

CHRYSANTHEMUMS

TAKING THE BUDS.

We are once again brought to the most important period in chrysanthemum growing, which is that of bud selection. The commercial grower does not figure much on buds so early, excepting on the earliest varieties, but the exhibitor, who wants the very largest flowers, must, in the majority of cases, get the crown bud from the middle of August onward.

That the novice may understand the difference between what are known as crown buds and terminal buds, I would say that crowns are the buds that form in the earlier stages of the growth of the plant, the terminal bud being the terminus, or finish of the growth. The difference between the buds may be known in several ways, the time they are produced being one way. No variety that I am acquainted with produces terminal buds so early in the year as August; consequently any bud produced in that month can be set down as a crown.

The crown bud always has two or more growth shoots that appear around it, and these shoots, if not removed, will grow on, and, taking the nourishment from the bud, will render the latter useless. If the date is not too early, the surrounding shoots can be rubbed off and then the bud will develop properly.

The terminal bud is surrounded by a cluster of smaller buds, and appears in September or later, according to the time the plants are set out. The flower produced from a terminal bud is never so large as from crown buds. In some cases it is more highly colored, some of the pink varieties showing this condition, but very few prizes are won by terminal bud flowers.

How early can I take a crown bud with safety, is often asked. This will vary with varieties and localities. Here in New Jersey we are safe after August 20 in taking buds of any varieties except a few late kinds that I will enumerate shortly. This date is for the great bulk of the varieties. Some of the earlier kinds, like Monrovia, are taken as early as August 1. It is impossible to get the plants all showing bud just the day you want them, but if a bud is showing August 12 to 15 it can be easily held for a week on the plant in a semi-dormant condition by permitting the side shoots to grow and pinching them at the first joint, gradually removing them altogether, in ten days to two weeks. It is not wise to remove all the shoots at once from around the bud, even if the date is not too early. By holding one shoot for a few days the sap is diverted from the tiny bud, until it begins to swell. Some exhibition growers take chances on buds as early as August 6 to 10 and come out all right, but they are at a much higher altitude than we are, and the average temperature is consequently much lower than on the plains. On the other hand, some growers in the middle west claim that they can do little with crown buds taken in August, as the air is much dryer and the buds shrivel instead of swelling. Personally, I think much of this could be overcome by co-

pious spraying, making one's own atmosphere, as it were, but as I have no actual experience of the climate I merely suggest such a possibility.

I mentioned that there were some varieties that should not be taken on August crowns. A list of these is as follows: Col. Appleton, Mrs. Swinburne, Mrs. Geo. Beech, W. H. Chadwick, Yellow Chadwick, Jeanne Nonin, and the old Mand Dean. It is entirely possible that there are others.

From the second week in September onward these kinds may be taken with safety for the best results. Many of them come all right on August buds, but the petals are shorter and the flower not nearly so graceful. This is particularly true in the case of Appleton, which from an early bud produces a heavy flower, but it is short petaled, coarse and lumpy.

It is a good way, particularly where one is trying new kinds, to tie a label on certain plants, giving the time of taking the bud. This gives a certain record when the plant flowers as to which buds produced best results and is valuable as a guide for future years. It is impossible to carry such data in one's

should not have good success with Roi d'Italie. C. H. T.

FEEDING THE PLANTS.

Mulch.

The chrysanthemum is a gross feeder when well established, and from now on food may be applied in greater or less quantity, as the plants may need it.

A light mulch of rotted cow manure is very good, and a dusting of very fine bone applied to the beds before the manure is put on is even better. I say fine bone, because the time is too short for the plants to get very much benefit out of it if coarse bone is used. So get the bone flour, if you can. This mulch helps to keep the beds from drying out so rapidly and furnishes food, as it is gradually washed down into the soil. The best principle to follow in feeding is to give a little at a time, but give it often. A heavy dose of anything kills the feeding roots and does more harm than good. Plants in benches will run from eight to ten weeks after planting before any feeding will be necessary. By that time the beds should be full of roots and in a condition to stand fertilizers.

Chemical Fertilizers.

Chemical fertilizers, carefully used, are of great value in finishing the crop and much of the success of the best cultivators is due to their judicious use. I prefer nitrate of potash and sulphate of ammonia, these having given me the best



The "Madison Bunch" in Charge of the Sergeant-at-arms at the Convention.

head from year to year and a notebook is something almost every successful mum grower carries. CHARLES H. TOTTY.

ROI D'ITALIE.

Kindly let me know how to treat Roi d'Italie mum. What bud should be taken and when should I take it? This is my first experience with this variety. A. W.

The culture of Roi d'Italie presents no difficulties other than the ordinary ones of handling any variety. So far as the bud is concerned, take the first one you can now. It is perfectly safe and you cannot go wrong on it. Feed and water it as you do the rest of your plants and I see no reason why you

results if used in alternate doses and in combination with liquid from natural manures. The proportion of chemical that I use is one pound in a fifty-gallon barrel of water. This proportion will harm nothing, but don't think that if one pound is good two pounds would be better and increase the amount. It is safe to say that more plants are spoiled by mistaken kindness than in any other way. Chemicals are odorless and tasteless when dissolved in water, and as they look so innocent, one is tempted to use more than he would otherwise.

A Variety of Foods.

I like to change from one thing to another, so that the plants have a change of diet constantly. I hold that the feed-

ing system of a plant is on the same lines as the human system, and that a variety of foods will better supply the plant's needs than a surfeit of any one particular thing.

Liquid from natural manures may also be used too strong. A safe proportion is to use half a bushel of sheep or cow manure, putting this into a sack and letting it soak in fifty gallons of water for three or four days. Chicken or pigeon manure is very caustic in its action and should be used in much less proportion. A quarter of a bushel, instead of half a bushel, would be plenty to use.

CHARLES H. TOTTY.

APHIS ON MUMS.

How much water, sulphuric acid and cyanide are required for fumigating for black aphid, without injuring the plants, in an even-span chrysanthemum house 28x180 feet, walls five feet high, twelve feet from floor to ridge?

The proportions for cyaniding are as follows: One pint of water, one pint of sulphuric acid and two and a half ounces of cyanide of potash to each 1,500 cubic feet of air space. Personally, I have never had to use it on mums, as I have always found tobacco dust sufficient for any insects that I have had to contend with.

C. H. T.

NEPHROLEPIS GENYII.

Nephrolepis Genyii is another of the crested forms, the names of which now are legion. This originated last season

PHILOSOPHY OF WHOLESALING.

[A paper by C. E. Meehan, read before the Florists' Club of Philadelphia, September 3, 1907.]

It has been suggested by a friend that I call this short paper by the above title. I am rather in doubt as to the amount of philosophy contained herein, but, nevertheless, we will let the title stand.

The wholesale florist has, I believe, done more for the advancement of the flower business in general than any other branch of the florists' business. He has been the outlet for the enormous quantities of cut flowers which have been coming to our large cities and which could not be disposed of, in many instances, if it were not for him. It is his business to hunt for business wherever he can find it, whether it be in his home town or whether it is 1,000 or more miles away. He has created markets for cut flowers and plants that would have been impossible but for his push and energy. His relations to both growers and retailers are of a peculiar character. I have often heard it said that he is "between the devil and the deep sea," and I think this is, in a measure, true, as he has a hard time to please both parties. If flowers do not bring as much as the growers think they should, he hears about it, and if they bring good prices, the retailer calls him a robber and other names of like nature, or worse.

What the Grower Has Gained.

Now, let us take up this matter from the standpoint of what the grower has gained. In the first place, I think it must be generally admitted that under

ally been adopted and at this time I cannot recall in our city a single instance of a grower who, having once tried the wholesaler, has gone back to his former ways. This, it would seem to me, is fairly good evidence that it must be satisfactory to those who try it.

The reasons for this are many. In the first place, where a man may be the finest kind of a grower, he may be the poorest kind of a salesman. Also, as before stated, there are so many flowers grown around the larger centers, they could not possibly be consumed, but have to go to other points. The wholesaler has created markets and business by his up-to-date methods; he has careful men to handle and pack the stock, storage boxes in which to keep the stock in good condition, proper boxes to pack in, telephones, a place of business close to railroads and express companies, and, in fact, has worked and developed his business until today he is indispensable. He, however, cannot do business unless he has the stock to do it with, which means he must give his growers satisfaction.

I believe if the growers would see their wholesaler more often, see how their stock arrived from the express company, how it is handled, etc., and keep in closer touch with the wholesaler, it would be to their advantage, as many times flowers which are in seemingly good condition when shipped arrive in bad condition, due to improper packing and other causes which could be remedied, and it does seem too bad that in a few short hours all the work and trouble which has been taken to produce good stock should go for naught, simply for the want of proper packing, cutting or keeping. Therefore, I say again, Mr. Grower, keep in close touch with your wholesaler.

Specialization Pays.

I also believe in these times of specialization that it will pay the good grower to grow what he can grow best in quantity rather than to grow a number of things indifferently. Get the opinion of your wholesaler on this. He can do better for you if you have a large quantity of first-class stock rather than a number of small lots of poorer stock. I think this is generally recognized by growers, although some of them still send all kinds to the wholesalers and expect the same results as the man who sends good stock.

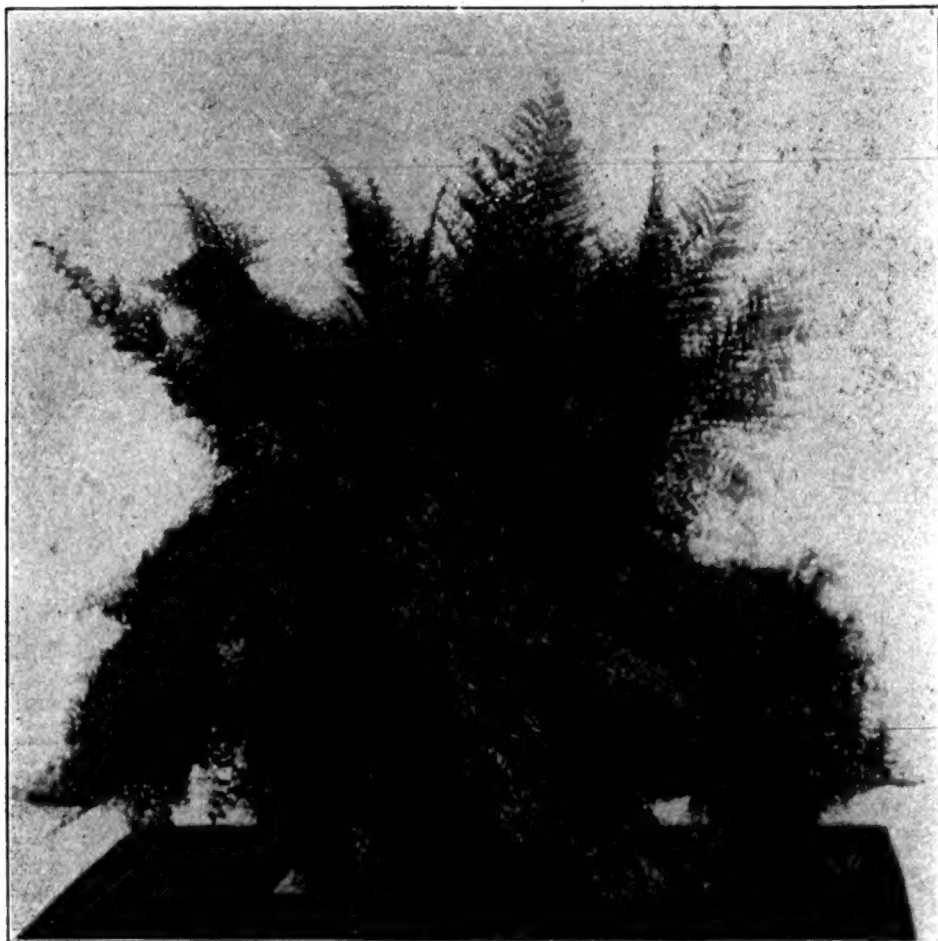
It is often said by retailers that the price of flowers is so much higher than it used to be, but do they take into consideration that the quality is just as much better? A wholesaler cannot sell the fine, long-stemmed stock of today at the price of ten years ago for short-stemmed stock and please his growers.

In this connection I want to say that the wholesaler is accused unjustly many times of raising prices unnecessarily, but do his accusers ever stop to think that the law of supply and demand does more to control prices than any wholesaler or combination of wholesalers?

One trouble with a great many of the wholesale man's customers is that they want to be both buyer and seller. I might also say a word in this connection about the retailer who takes advantage of a falling market by not dropping his prices, but that would not be pertinent to the subject, perhaps.

Advantages for Retailers.

I said, in speaking of the growers, that a wholesaler could not do business unless he has the stock to do it with, nor could he do business if he had no customers to whom to sell. I do not believe the retail-



Nephrolepis Genyii.

with Geny Bros., of Nashville, Tenn. It is a sport from the Pierson fern and it does not revert, either to the Pierson or the Boston type. The illustration gives a good idea of the character and growth. Messrs. Geny Bros. think they have in this novelty one of the best things the sporting proclivities of this *nephrolepis* have yet produced.

present conditions there is only one right way to sell flowers and that is through the wholesaler.

Years ago all the flowers that came to this city were sold direct by the grower to the store men. This was a satisfactory way at that time, but would never do under present conditions. Other and more satisfactory methods have gradu-



Charles E. Mehan.

ers are using the wholesaler to the same advantage in our city as is done in some other big cities. What I mean is this: The wholesaler has a large stock of flowers on hand usually early in the morning. Now, it seems to me, if the retailers were to come or send their buyer to market they would do much better for themselves than by ordering some of this or some of that, several times during the day. Think of the variety he would have to select from. And then, too, he would oftentimes be able to pick up lots of certain stock at better figures than if he bought only a small quantity. The wholesaler in selling a big quantity at once would also be able to make better returns to his growers than if the stock were sold in small quantities and picked over, thereby losing value.

The Retailers' Obligations.

It seems to me that the retailers generally expect a great deal more from the wholesaler than they ought to do. I am not speaking altogether of service, but I do think that after the wholesaler has used his best efforts to serve his customer for a month, oftentimes procuring and delivering stock at a loss, it is up to the retailer to meet his bills promptly. I know this to be a sore subject generally among wholesalers, but I think our business has grown to such proportions that the same or better business methods should be as effective in the florist business as they are in others. The wholesaler pays his growers once a month, some twice a month and some weekly, and in order to do this he has to collect his accounts on time.

I think it pays the wholesaler to cultivate as close business relations with his customers as possible; try to give the best stock and service procurable, and in return the retailer should do his part and show his appreciation of what has been done for him by the wholesaler.

In conclusion I want to say that my experience in the wholesale business has been recently acquired, and perhaps I will know more and talk less ten years hence. I can speak with some authority from the grower's standpoint, as I have had considerable experience in this line, and also a little in the retail line, so that I have had some opportunity to gather ideas from all sides.

CONFERENCE ON HARDINESS.

Leonard Barron, secretary, has sent out the preliminary program for the International Conference on Plant Hardiness and Acclimatization to be held October 1 to 3, under the auspices of the Horticultural Society of New York, in the rooms of the American Institute and in the Museum building of the New York Botanical Garden. The list of those who will contribute papers includes the names of many eminent men, although nearly all are scientists rather than practical plantmen. The widest possible scope is to be given to the conference and the committee states that it will welcome promises of other titles or suggestions from people who are interested. Communications should be addressed to the secretary. It is planned to publish in one volume a complete report of the proceedings, which

should be an important contribution to the literature of horticultural research.

CONGRESS OF HORTICULTURE.

The week of September 23-27, 1907, is to be an important one, horticulturally, at the Jamestown Exposition. In addition to the regular meetings of the American Pomological Society, American Nut Growers' Association, the Society for Horticultural Science and the Federation of Horticultural Societies, arrangements have been made for a Congress of Horticulture to consider topics of a general character covering the various branches of horticulture. This congress was arranged for by the National Council of Horticulture upon invitation of the authorities of the Exposition Company and of the Norfolk Horticultural and Pomological Society.

In view of the fact that the regular biennial session of the Pomological Society occurs the same week, all strictly pomological subjects are omitted from the program of the congress.

The topics are to be treated in a general way and the aim will be to show the present status of our actual knowledge of these subjects and to point out just where we stand in the various branches in a manner that will be of interest to horticulturists generally. It is hoped that these meetings will be the means of bringing the more or less scattered branches into closer union, of adding inspiration and profit to all participants and others who may be present and of dignifying and advancing horticulture in all of its branches.

It is earnestly hoped that the attendance will be commensurate with the interests involved. The following is the program:

First session, J. H. Hale, chairman, South Glastonbury, Conn.

(a) Cultural Problems: "Soils," Professor F. H. King, Madison, Wis.; "Plant Diseases," Dr. A. F. Woods, Washington, D. C.; "Insect Enemies," A. L. Quaintance, Washington, D. C.

(b) Breeding and Propagation: "Horticultural Variation," Dr. H. J. Webber, Ithaca, N. Y.; "Principles of Seed Growing," J. Otto Thillow, Philadelphia, Pa.; "Vegetables," Dr. Walter Van Fleet, New York, N. Y.; "Ornamental Woody Plants," N. W. Hale, Knoxville, Tenn.; "Florists' Flowers," W. N. Rudd, Mt. Greenwood, Ill.

Second session, Prof. B. Green, chairman, St. Anthony Park, Minn.

(a) Commercial Growing: "Nuts," Prof. W. A. Taylor, Washington, D. C.; "Garden Vegetables," W. W. Rawson, Boston, Mass.; "Ornamental Plants," Wm. H. Taplin, Flatbush, N. Y.; "Cut Flowers," F. R. Pierson, Tarrytown, N. Y.; "Forest Trees," Prof. F. W. Rane, Boston, Mass.

(b) Local Horticultural Conditions, by Professor W. T. Macoun, Ottawa, Canada; John K. M. L. Farquhar, Boston, Mass.; L. A. Goodman, Kansas City, Mo.; Prof. E. J. Wickson, Berkeley, Cal.; Prof. F. H. Burnette, Baton Rouge, La.

Third session, Prof. S. A. Beach, chairman, Ames, Ia.

"Civic Horticulture," Warren Manning, Boston, Mass.

"Our National Forests," W. L. Hall, Washington, D. C.

"Landscape Gardening," John C. Olmsted, Brooklyn, Mass.

"Schools and Experiment Stations," Dr. A. C. True, Washington, D. C.

"Horticultural Press," Leonard Barron, New York, N. Y.

"Government Aid," Dr. B. T. Galloway, Washington, D. C.

"Federation and Co-operation," J. C. Vaughan, Chicago, Ill.

MEALY BUG ON PALMS.

Will you kindly tell me what I shall do for my palms, which are covered with the white mealy bug? They are thick down near the roots of the plants. Do you suggest ammonia water for it?

C. F. S.

The fact that the bug is so thick on your palms goes to show that they have

been insufficiently syringed. There is no better antidote for mealy bug, and a number of other pests, than cold water from the hose, used with a good pressure. This, if properly applied, should make it about impossible for this pest to secure a foothold. In order to clean the plants, stand them out separately where you can reach them with the hose. Attach a brass spray-nozzle to the same, lay the plants on their sides and direct the water so as to cover every vestige of

leaf and stem. If properly done, it should wash off all the bugs. Keep the plants freely syringed in future and the bug will not trouble you.

If you wish to use some insecticide to kill the bug, try kerosene emulsion, or one of the nicotine extracts, using them of treble the strength recommended for aphids. I should not use ammonia water. If applied powerful enough to hurt the pests, it would seriously injure the plants. C. W.

CANADIAN

FLORISTS MEET

THE LONDON CONVENTION.

Papers and Discussions.

The tenth annual convention of the Canadian Horticultural Association opened in the Board of Trade building, London, Wednesday, August 28, with a good attendance of florists from all over Ontario, with representatives from Winnipeg, in the west, to Montreal, in the east. Mayor Judd welcomed the association on behalf of the city, and on behalf of the Board of Trade Vice-President A. T. McMahan extended a hearty welcome.

In the absence of J. H. Dunlop, who was to respond, J. A. Campbell, of Simcoe, replied on behalf of the association, thanking the mayor and Mr. McMahan for their welcome and assuring them that by no means would we be at all backward in taking advantage of the city's hospitality.

President W. J. Lawrence, of Eglinton, next addressed the delegates. After calling attention to the advances made by the association in the last few years, he said he hoped all would take a deep interest in the proceedings of the convention. He commented favorably upon the decided improvements which have been made in the construction of greenhouses with regard to light, durability and strength. He said that during the last year the association had flourished in a manner satisfactory to all. In conclusion, he suggested that a uniform price for all plants and flowers be established.

The secretary's and treasurer's reports were read, giving a favorable report of the advance made during the year and showing the rapid strides that the association had made since its inaugural meeting in London some five years ago.

A paper on "Experience with Lilies for the Easter Trade" was read by A. Gilchrist, of Toronto Junction. He emphasized the fact that it is important to have the lilies on the market in due time for the Easter trade, otherwise the greatest share of the profit is lost. He attributed his own success in growing lilies to a command of temperature at all times, which would always produce the desired results and have the lilies ready for market in ample time.

After adjournment the delegates took a special car to visit the establishment of J. Gammage & Son, and there were treated to the hospitality for which this firm is well known. The firm's new range of

greenhouses, planted in carnations, is in fine condition. Their stock of palms, ferns, etc., is all in nice shape.

In the absence of T. W. Duggan, of the Dale estate, Brampton, the treasurer, Mr. Simmers, read Mr. Duggan's paper on "Up-to-Date Methods" at the evening session.

"Plants Versus Flowers for Holiday Trade" was a paper written by Thomas Manton, of Eglinton, which dealt fully with the question, and drew a distinction between the smaller and the larger cities, considering that cut flowers had a larger demand in the smaller cities, while plants were rapidly taking the lead in the larger places.

F. R. Pierson's paper on "Greenhouse Construction" was given at this session, as Mr. Pierson wished to get home. This paper was discussed at some length by Mr. King, Mr. Fendly and others, bringing out many of the points touched upon by Mr. Pierson and giving him a chance to explain more fully why he favored the single wide house to the block system.

Thursday morning a number of the delegates went up to visit the establishment of F. Dicks, London, and were much pleased with the general appearance of everything.

The first item of business on Thursday was the reading of a paper written by Mr. McHugh, of Dorval, Que., on "How to Grow Exhibition Flowers of Chrysanthemums." This paper was read by Mr. Simmers, in the absence of the writer.

After a brief discussion the paper "What Is the Best Way to Appease the Voracity of the Storeman for Greens?" was read by D. J. Sinclair, of Toronto. After explaining what the term "greens" implied, the writer went on to show that the cold-storage system had made it possible to successfully carry southern greens throughout the whole season. He thought it better to establish a system, so that the prices of greens might remain uniform. This paper was discussed at much length from both the retail and wholesale standpoint.

"Wholesalers Retailing, from a Retail Standpoint," by A. E. Moore, of Toronto, caused a great deal of discussion that brought out many different opinions. The wholesalers were attacked for selling retail at wholesale prices. The morning session was concluded with William Gammage's paper on "What Is the Best Way to Get the Cost of Production of Greenhouse Stock?" Many of the members considered that his paper took a very advanced stand in estimating values

of bench space. It was pointed out that in other lines of business that are as complicated as the greenhouse business, systems of keeping the exact account of cost have been inaugurated, and there is no doubt but that in a short time book-keeping systems can be put into greenhouse work whereby the exact cost of each plant can be arrived at and that the grower will know what is paying and what is not paying.

After the morning session the delegates were entertained by the London Horticultural Association, and after a trolley ride around the city were luncheoned, photographed and listened to some good songs by W. J. Lawrence and speeches by different members. At the luncheon the president was presented, on behalf of the association, with a cut-glass berry bowl and water jug. The presentation was made by Mr. Manton, who considered it was particularly appropriate, as Mr. Lawrence is a teetotaler.

The election of officers was held, so as to save time at the evening session. This resulted as follows: President, John Walsh, Montreal; first vice-president, E. Annandale, Toronto; secretary, A. H. Ewing, Woodstock; treasurer, H. Simmers, Toronto; executive committee, elected for three years, Messrs. Philpott, Connor and Hunt; for two years, Mr. Fraser, F. Dicks, W. Kehoe; one year, J. Suckling, J. Eddy, J. Campbell; representative to Toronto exhibition, H. Simmers; representatives to western fair, W. Gammage and F. Dicks; representatives to Ottawa, E. J. Mepstead and R. Wright.

A great deal of discussion was precipitated on selecting the next place of meeting. On account of the S. A. F. having selected Niagara Falls for next year it was decided to meet there also.

At the evening session the first paper was one written by Charles Chambers, assistant park commissioner of Toronto, on "How to Make a Flower Show Most Attractive to the General Public and of Most Benefit to the Trade." This paper was discussed at some length, especially the part referring to competition and judging.

One of the best papers of the convention was that read by F. C. Brown, of the Rosery, Toronto, on "Up-to-Date Retail Management." A general discussion ensued, in which the work of the convention was reviewed by the different delegates. After a lengthy discussion a motion was made to have a committee appointed, naming J. H. Dunlop, J. W. Lawrence, Thomas Manton, H. Simmers and E. Dale, to wait upon the government to have a census of the florist industry of Ontario taken to ascertain the amount of glass, the number of men employed, the capital invested and the yearly sales. It was also moved that a like committee be appointed to wait upon the Quebec government, it being considered that Ontario and Quebec are the principal provinces in the flower line, that we might get a census quicker by approaching the provincial governments, and with these figures get the federal government to get us the complete Dominion.

Trade Exhibit.

The trade exhibit was large and included several interesting exhibits from the United States. Following is the judges' report:

W. P. Craig, Philadelphia, Nephrolepis Amerpohlii, the finest of all the sports of recent years; certificate of merit.

J. Gammage & Sons, London, a com-



The Canadian Horticultural Association at London, Ont., August 29, 1907.

mercial lot of clean, well-grown plants; certificate of merit. A unique exhibit of birchbark designs for florists; highly recommended.

Campbell Bros., Simcoe, Ont., gladioli for florists' use; light pink, scarlet; exceptionally fine flowers; highly commended.

W. A. Manda, South Orange, N. J., collection of mostly new plants. *Dracæna Mandaiana* especially fine; seems to be commercial plant; certificate of merit. Variegated privet, would be useful for decorative work. *Acacia sumerifolia*, useful for the florist; highly commended.

I. P. Doolittle, Toronto, hose couplers; highly commended.

F. Cheesman, London, "Uneda" telephone roll; new and handy device.

Darch & Hunter Seed Co., London, floral designs, cut flowers, ferns, palms, etc.; good commercial exhibit.

King Construction Co., Toronto, some new improvements in their construction; certificate of merit.

H. G. Dilleuth, Toronto, commercial, well-grown plants; highly commended.

F. R. Pierson Co., Tarrytown, N. Y., *Nephrolepis Superbissima*, wonderful sport from *Nephrolepis Piersoni*; certificate of merit.

D. J. Sinclair, Toronto, new, rare, well-made designs; unique basket designs; diploma.

Foster Pottery Co., Hamilton, Ont., a splendid quality of flower pots; certificate of merit.

The delegates were all unanimous in expressing the opinion that the London convention was the best we have had from point of interest and from the very wide range of valuable information imparted from the papers and discussions, and all returned home feeling that the time had been well spent. D. J.

LILIES FOR EASTER.

[A paper by A. Gilchrist, of Toronto, read before the Canadian Horticultural Association, in convention at London, Ont., August 29, 1907.]

Be on time with your Easter lilies. It is just as important to be on time with your lilies as it is to catch the last train

for the convention. A few days late with your lilies and all the profits of the Easter season are gone. You may try to persuade yourself that the weather or the bulbs, or something else, is the matter, but remember the man is the main factor in the affair. Do not depend on luck to bring your lilies into bloom. Some of you will doubtless remember the old rhymster who tried to make poetry out of this, and it turned out to be philosophy. Perhaps it is worth repeating here. What he had to say might save you a world of trouble in other matters than lily forcing. He said:

"Luck is pluck, with your sleeves rolled up, working to make it come out. Bad luck is sitting on a stump, with a pipe in your mouth, waiting till it comes out."

Importance of Being on Time.

This matter of lily forcing for Easter has been treated so often by practical men, and in so great a variety of ways, that I cannot add anything new to the subject. However, as I understand I am expected to tell my experience, I may state the case squarely. My experience differs little from that of other growers. I have been uniformly successful since I started to grow lilies, in having them in on time for Easter, not missing one season. I attribute my success to care and to having a command of temperature, in different houses, carrying them from house to house, so that they may be all in on time, keeping in mind the fact of \$10 to \$12 per 100 blooms, or after Easter \$3 to \$5 per 100; a profit or loss in the season's crop.

In leaving your lilies in one temperature there will be from one to six weeks' difference in time of flowering. To have them all come in on time requires constant care and attention, and, if there is more work attached to removing them from house to house, yet "Happy is the man who takes pleasure in his work."

Importance of True Stock.

How to procure good bulbs is a more

difficult problem than the growing of them. Bermudian *Harrisii* were at one time all that could be desired. But, alas, greed and cupidity have destroyed the business. The last lot of *Harrisii* bulbs I bought were only about five per cent *Harrisii*; the rest were a poor quality of diseased longiflorums. I have given up Bermuda stock altogether and depend on Japan bulbs. Here, again, the ordinary longiflorum is generally a mixed lot.

Various Types of Bulbs.

For convenience I will classify the different types: No. 1, short, narrow leaves and more floriferous than the other types, really the only type worth growing. No. 2, long, broad leaves with few flowers; not profitable. No. 3, leaves incurved, dwarf, few or no flowers; as soon as I detect this sort I dump them on the rubbish heap, for it does not pay to give them room in the house. The multiflorum, if you can be sure of getting them true, is really the best, but I have been disappointed again and again in purchasing this variety. I have ordered from very reliable men, but they are helpless in the hands of the growers, who are entirely to blame.

The Azore lily bulbs have proved more reliable and comparatively free from disease, much easier to force. The only fault they have is not producing enough flowers to the bulb. No doubt this might be remedied by careful selection.

It is a question in my mind if it would not be more profitable to use storage bulbs. They could be more easily forced and produce better results, with the assurance of getting them in on time. The dealers now have the storage of bulbs down to a science.

Home-grown Bulbs.

The next question that should arise is, could the bulbs not be grown profitably in some part of our own country? If they could be ripened properly it would be of less importance to secure them early. No doubt some soil and climate could be found within the bounds of our

own country. Then we should not have to go so far afield as 7,000 miles for our stock. Even if the bulbs cost more money to grow in our own country, we might be reasonably sure of getting what we purchase. The experiment stations should take up this work and, if successful, and a proper location found, capital and experience would soon take hold and make it a success, and a great benefit would accrue to the trade. A few more flowers to the plant would make it more profitable to the florist and that is the line most to be desired.

Cultural Methods.

My mode of culture differs little from that of other growers, so it is not necessary to take up valuable time describing what all already know, but I will state in as few words as possible some of the distinct features of culture: Have your soil prepared in summer, that it may be in good condition for potting when your bulbs arrive. Do not delay potting one hour after their arrival. Have good loam, four or five parts to one part of well rotted manure, according as the loam is rich or poor. I put 7 to 9-inch bulbs in 4-inch pots, shifting after they are four or five inches high and well rooted. After potting, put them into a violet temperature. In this northern locality it is not

worth while putting them outside, for it soon becomes too cold to make quick root action. I prefer keeping them very dry; they make stronger and better root. As soon as well rooted, gradually raise the temperature to 65 or 70 degrees. If buds are showing four weeks before Easter they will be in time, but it is safer to have your buds showing five or six weeks previous to Easter. Japan bulbs require hard forcing to get them in, especially if Easter is early.

It is much easier to grow lilies than tell how to do it in a short convention paper. I cannot go into all the minute details of culture. Good judgment and experience are absolutely necessary. Taking into consideration the vagaries of the weather and the change of date of Easter, lily growing is no sinecure. The public is able and willing to pay good prices and there is no reason why the florist should not have a fair remuneration for his labor. Do not get stampeded into the belief that lilies are too plentiful; the last few days before Easter will clean them all out.

Someone had the audacity to say that florists are not business men. That may apply to the growers, but not to the store men, some of whom I am sure would make a success on Wall street.

idly and, if not checked, will entirely destroy the crop.

Pinch off all affected leaves and burn them. Syringe twice a week with the copper solution—carbonate of copper, three ounces; liquid ammonia, one quart; water, fifty gallons. Use a very fine spray and see that the whole surface of the leaf, upper and under sides, gets thoroughly washed. This spraying should be continued on the stock plants during winter and in the mum house, so that the disease may be killed before next planting time.

The roses are affected with the leaf spot fungus and should get almost the same treatment chemically as the chrysanthemums. As there is also a trace of burning on the rose leaves, evidently produced by some substance used as a spray, this ought to be discontinued or used in a weaker form. RIBES.

CARRIED OVER ROSES.

I have never carried roses over till this year. On the side benches the cut back canes are, in some cases, only two feet from the glass. Is it necessary to tie them down? They have begun to grow and the tying ought to be done at once if necessary. C. A. M.

Where the glass is only two feet removed from the bench there is not sufficient head room for carried over roses of the varieties you grow. To get the best of the situation, the wood should be bent over at right angles at about six inches from the ground. This should be done at once and all small blind wood should be removed. As soon as growth commences, give a mulch of about one inch in depth. Syringe twice a day during bright weather and keep the new growth tied up. RIBES.

ROSES AS BEDDING STOCK.

Kindly inform me as to what kind of winter care I should give to Bride, Bridesmaid, Uncle John and Richmond when used as outdoor bedding roses in summer. L. R. K.

This class of roses, when used entirely for bedding purposes, should, if wanted to stay in the beds, be mulched immediately after the first frost. This mulch should be spaded in in April. This is usually all the care required.

A very successful way to treat these roses is to lift them as soon as they shed their leaves and heel them in in a coldframe or pit, well protected. As soon as the winter is past they should be brought out, potted and started, and as soon as the weather is favorable they should be planted out. RIBES.

THE LARGEST GREENHOUSE.

The accompanying illustration is from the latest photograph of the mammoth greenhouse recently completed at the Florex Gardens, North Wales, Pa. The house is 156 feet wide and 575 feet long. It is of truss construction, but the roof is supported by six rows of posts. The ridge is thirty-two feet high and, as is shown in the illustration, the heating pipes are next the glass. The house now contains 45,000 Beauty plants, from the earliest planted second-year stock, the first flowers having been cut during convention week. Half the stock is in ground beds and half on tables.

Growers take much interest in this



FUMIGATING FOR GREENFLY.

With the longer and cooler nights greenfly will be certain to make its appearance. Whilst this is one of the most annoying and persistent enemies of the rose-grower, it is also one of the easiest to control and any one who gives its habits a close study need be in no fear of its ravages. Tobacco in its various forms is the most effective remedy known. For roses which are in bud or bloom vaporizing or fumigating are the safest and most effective.

To derive the greatest benefit from fumigating at this season it should be done in the morning before sunrise, immediately after the morning's cut is taken. At that time evaporation is at its minimum, the glass is cool and the soil is comparatively dry, which allows the vapor or fumes to settle closer to the soil and to cling closer to the leaves and stems than if the work was performed in the evening.

By keeping the ventilators closed for twenty minutes or half an hour the fumes will have done their work, when syringing can be proceeded with. The ventilation required during the day will

dissipate the odor of the tobacco before it is time to take the evening cut.

Fumigating, when done in the evening, is apt to leave a disagreeable stale smell on the morning cut which is very noticeable after the flowers have been packed and shipped a distance. The water from the syringe seems to cling more tenaciously to the leaves, giving them a wet and bedraggled appearance which is absent after a morning fumigation.

A system of periodical fumigating should be adopted and strictly adhered to, once a week being sufficient to keep the pest in subjection.

If fumigation is deferred until the fly becomes so numerous as to injure the buds the amount required to effect the purpose will be apt to destroy the luster of the petals.

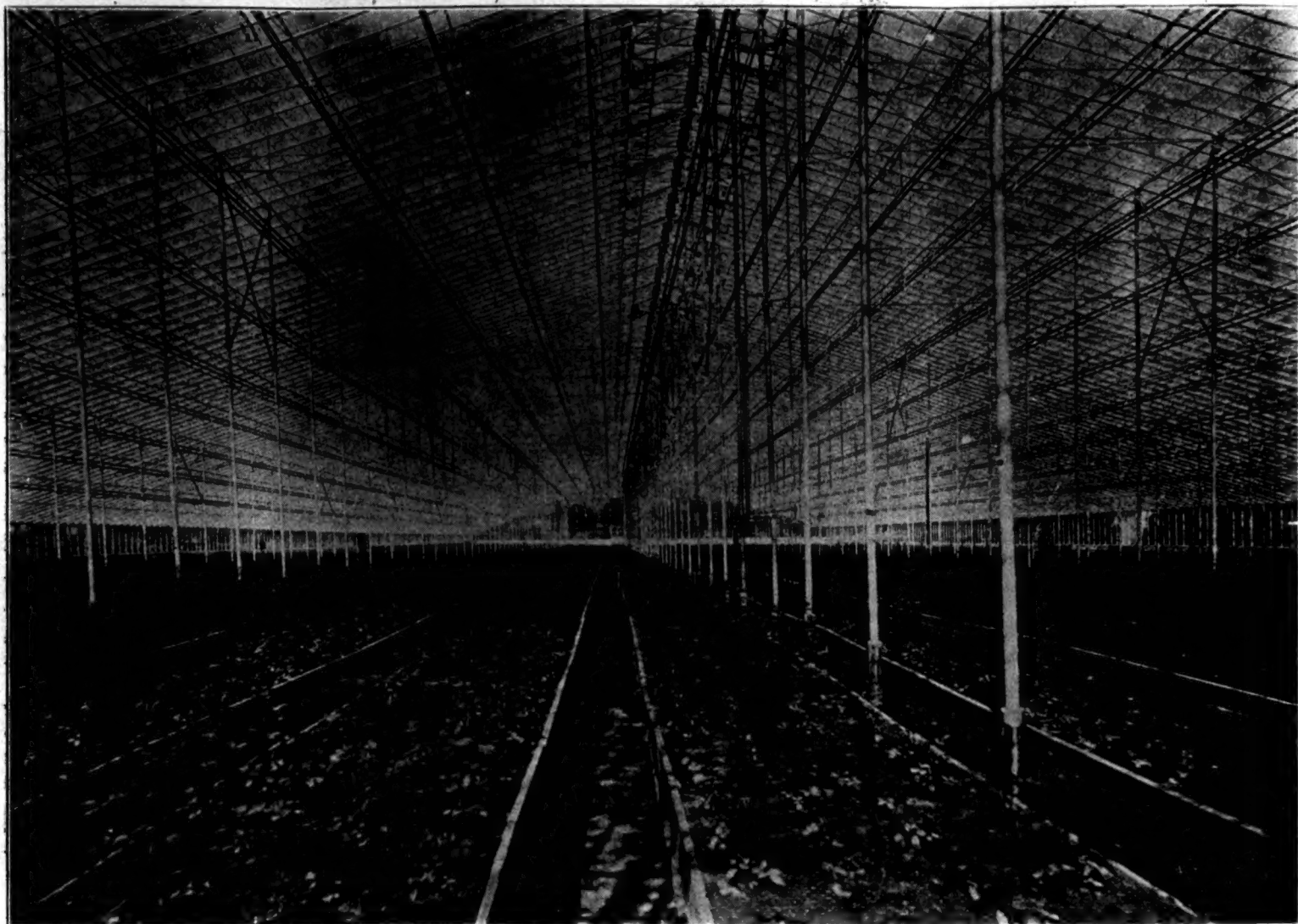
The coloring of such varieties as Richmonds, Beauties, Maids and Chatenay will also lose its intensity. RIBES.

LEAF SPOT.

I inclose some rose leaves. Will you kindly let me know what the trouble is and how to overcome it?

I also inclose a chrysanthemum leaf, taken from a Touse. The under side is whitish. C. A. M.

These chrysanthemums are infested with the fungus septoria, which causes leaf spot. This disease spreads very rap-



Interior of the Mammoth House of the Florex Gardens Just After Planting.

house and will watch closely the results obtained from it. The average rose grower feels that the ventilation in a house of this width, and with no sash except at the ridge, is less than he would want, especially for Beauties. The height of the house certainly makes for the easy control of the temperature, although the arrangement of heating pipes is novel. As the photograph shows, the interior of the house gives the appearance of a circus tent, with its forest of supports and its many lines of pipes beneath the glass. It is understood the proprietors of this remarkable house are now considering the provision of side ventilation.

GREENHOUSE CONSTRUCTION.

[A paper by F. R. Pierson, of Tarrytown, N. Y., read before the Canadian Horticultural Association, in convention at London, Ont., August 29, 1907.]

The question as to the best style of greenhouse construction is a most important one. As our business has widened and developed, the necessity for increased facilities has arisen, as in other mercantile lines. The ocean steamers of twenty years ago bear about the same relation to the leviathans that are now being built, as the small greenhouses of twenty years ago bear to the large structures that are now being erected, any one of which is as large and covers as much ground as was covered formerly by an entire establishment composed of eight, ten or more houses. In the earlier days of our business a number of houses was not only desirable, but necessary. In our business, however, as in other branches of trade, we are fast becoming specialists, growing one kind of flower or plant and these in immense quantities. As conditions have changed, the size of the buildings has naturally increased. Twenty years ago 11-foot houses were in the majority; then came the three-

quarter span, eighteen to twenty feet in width. In fact, fifteen years ago, when we built a new range of four iron houses, each 20x300 feet, it was considered a model range and was much in advance of anything that had been built up to that time. Visitors came from everywhere to inspect it. But times have changed, and changed rapidly, and our first model range has been duplicated to such an extent in the meantime that it has long ago become commonplace. At that time, however, these light houses were much in advance of the houses in general use.

Ridge and Furrow Construction.

But as the business grew and the necessity for larger houses became apparent, what is now known as the ridge and furrow open construction was introduced. For economy in construction and the returns on the investment, these are undoubtedly more economical and profitable than the 20-foot, separate, east and west construction. This style has recently been greatly improved in details by the use of light iron gutters, by the increased height of the gutter line, by the use of larger glass, requiring fewer sashbars, and by the use of light trusses or posts, thus increasing the width of the houses. This improvement in details has resulted in an admirable structure, which is capable of indefinite extension, only limited by the quantity to be grown of one thing.

This style has many champions, and fine examples of it can be seen in the immense establishment at Brampton and in other Canadian cities, such as Toronto, Ottawa, etc. It has also been adopted very largely in the vicinity of Chicago, where immense ranges have been and are being built, and where roses and carnations are the crops.

Advantages of Single House.

I believe, however, that the old idea of single, separate houses, running east and west, and greatly enlarged in width, is preferable to the ridge and furrow type of house. Of course, I am speaking from the standpoint of the cut flower grower, to whom sunlight in the midwinter months of December, January and February is of especial importance. For plant growing, of course, especially palms and foliage plants, the ridge and furrow open construction is ideal, but for cut flower growing I consider the wide, separate, east and west houses immensely superior, as these houses certainly get much more sunlight, especially in the short midwinter days. In fact, this is where in their superiority exists, and as winter is the season of the year when flowers command the highest prices, it is of the utmost importance to the grower that he get every ray of sunlight that can possibly be secured. Such a season as we experienced last winter makes this doubly apparent.

The argument in favor of the ridge and furrow open construction has been that it costs less to build, and for the money expended the results obtained were in its favor, but by increasing the width of the east and west single house this advantage disappears. In contemplating a large addition to our establishment last year, I went into the comparative cost of the two styles and obtained estimates for exactly the same area, and while the single east and west house was the very best style of flat rafter steel construction and the ridge and furrow was of the semi-iron construction only, I found there was only six per cent difference on the total investment in favor of the ridge and furrow construction, a difference so small that the difference

in one week's crop at the holidays might offset the entire extra cost.

Superior Ventilation.

With the question of cost settled, I think the advantages in favor of the single, wide, east and west house are unquestionable. Not only is much more sunlight obtained in the short, dark midwinter days when the sun is at its lowest meridian, but much more ventilation can be given. In fact, I have been surprised to see how much is necessary in the coldest midwinter weather, when other houses could be given little, if any. Of course, this superior ventilation adds to the general health of the plants, giving stronger stems and increasing the quantity of flowers. Take a dull, dark winter, such as last winter was, and the importance of this is better appreciated, for it is a well settled fact that the more air that can be given the better for the plants. It is then that the advantage of this type of house is seen at its best.

We get better ventilation in these houses in the summer also, as the side ventilation is a great advantage, making the houses airy and cool. Some have thought that these houses would be difficult to heat. On the contrary, they are much easier heated than the smaller and lower houses. It is not the volume of air that costs to heat; it is rather the amount of glass exposed to the outside

air can be given in these houses in zero weather than can be given in the smaller and lower ones.

Cost of Operation.

So far as the cost of operation is concerned, I see no advantage in either. The single large house can be built as large as one needs, as large as there is any advantage in. We are building now fifty-six feet in width, but there is no reason why that cannot be greatly increased if one wishes—say seventy-five or even 100 feet in width, but, of course, the greater the width the higher the ridge would necessarily have to be. In commencing a new range several years ago, we started with a width of fifty-six feet, and will continue that for the present, principally for the sake of uniformity, as there is no other good reason for not increasing it; yet little would be gained, for we now get about all the economy in operation possible. The only advantage in greater width would be a possible very slight decrease in the cost of construction.

We have all been interested in the monster house erected this year at North Wales, Pa.—154 feet in width, I believe—and we admire the faith and enterprise of its projectors, but I fail to see any special advantage in such extreme size. In this case, in order to avoid the excessively high ridge a flat roof has resulted, which I consider most objectionable, both

reasons for not building to such an extreme width.

Speaking From Experience.

In advocating the single wide house, I speak from experience, as we have several ranges of the most modern and perfected type of the ridge and furrow connected houses, as well as the large, wide, separate houses. We are now building the latter type of houses and believe fully and unqualifiedly that they are the best type, all things considered, for the cut flower grower. These light, steel, airy structures, with reinforced concrete sides, such as we are now building, eliminating all woodwork except the sashbars and ventilating sash, offer little or no obstruction to the light. It is really getting back to first principles and is following out the same principle that the market gardener, who is dependent on sunlight only, is compelled to observe in placing his coldframes. So I think all will agree with me that an east and west house, facing south, gets more sunlight than the connected ridge and furrow house.

There is an all too prevalent idea, even among florists, that the temperature or warmth is the necessary factor, but that this is not so is shown most conclusively in the dull winter days, when the growth becomes weak and the plants stop blooming. It is the province of the florists to aid nature, and the house that will admit the most sunlight, other things being equal, is the best style of structure.

THE CHRISTMAS SWEET PEAS.

History of the Strain.

Anton C. Zvolanek, of Bound Brook, N. J., has achieved an international fame through the strains of Christmas flowering sweet peas which he has developed. These have made their way all over the world and have given excellent results under glass on both continents. In the REVIEW of July 26, 1906, Mr. Zvolanek gave the story of the origination of these varieties and it has since created a vast amount of discussion, especially in England. The story of these sweet peas as Mr. Zvolanek tells it is in brief as follows:

"About twenty-five years ago I made my first experiments in raising sweet peas in winter under glass. I tried all varieties which were at that date obtainable, but could never raise a plant which would give flowers before the latter part of April. After several years of such experiments I came to the conclusion that it was impossible to get sweet peas earlier than the time mentioned, from the present varieties, so I started cross-fertilization with others, among them the lathyrus, but the first few years without success. I obtained several new varieties, a few of which were double-flowered, but I did not succeed in getting a free-flowering plant until I made a cross with the European vetch, largely grown on farms in central Europe as green fodder.

"About October, 1891, I sowed some of this seed which I had hybridized with the vetch, and the following January 1, 1892, I was surprised to find two little plants, each with one open flower and several buds. The flowers were very small, color a reddish-pink, and not of much value, the plants growing only to a height of twenty-four inches under glass. But I was satisfied with this for a start, and increased the seed all I possibly



Anton C. Zvolanek.

air, and there is little if any more exposure in these houses than in the connected ridge and furrow ones. In fact, the larger volume of air in these large houses cools more slowly and is subject to much less fluctuation. This large volume of air is also a reason why more

on account of the liability of drip in rainy weather and also from the lodgment of snow in winter. The roof being so flat, I doubt if the snow would slide off readily. So, while I am an advocate of the single wide house, there are limitations to be reckoned with, and



A Christmas Crop of Sweet Peas.

could. I crossed and re-crossed each year, and each new hybrid showed improvement over the previous one, in size of flower, color, length of stem, and in the plant itself. The first seedling of value which appeared was obtained from Blanche Ferry; it came of the same color, but the plant was only twenty inches high, under glass, and produced only about ten single flowers; but after much crossing and re-crossing with the parent variety, I secured fine, long-stemmed, large flowers, plants over six feet high, which were covered with masses of bloom all winter. The first sort was named Christmas Pink.

"I now have a large number of varieties in all existing colors. All these varieties, when grown under glass, begin to bloom when three to four feet high, and continue flowering all winter, sometimes until June."

Working Up Stock.

The stock of seeds has steadily been increased, but Mr. Zvolanek finds it necessary each year to grow his stock seed under glass as in the beginning, because the varieties quickly run out and revert to the ordinary types of spring flowering peas if not so handled. Last year he secured about forty pounds of stock seed in his greenhouses. This seed was planted in the Santa Clara valley in California and in a little valley in Austria, about ten miles from Trieste, where for an area perhaps two miles wide and ten miles long the climate is practically the same as that of the Santa Clara valley in California. If anything it is a trifle more favorable for the growing of sweet peas, because rain rarely falls during the flowering season. Mr. Zvolanek says that the reason he never could grow sweet pea seed outdoors at his home in New Jersey is that rain always fell during the flowering season and ruined the crop.

It is a peculiar fact Mr. Zvolanek has found that European growers of sweet peas for cut flowers will have none of this seed grown in Europe. They want the California product, and claim they get better results with the American

seeds, but the seed grown in Austria is brought here and does excellently for forcing for Christmas flowers.

Mr. Zvolanek says he has frequent offers for his entire crop of seed, which this season he expects to be some 3,000 pounds. Every now and then some wholesale seedsman wants to buy it by the ton, but he prefers to continue handling it as heretofore, in packages direct by mail to the planters. He began sending these packets out several years ago and has steadily extended the circle of his customers—until now he has a list of 3,000 florists, not only in the United States, but covering practically every country in the world, who send to him direct for seeds each year.

Two Sweet Pea Houses.

In the accompanying illustrations the two interior views were taken at different dates. One of the pictures shows one of Mr. Zvolanek's houses of sweet

peas at Christmas week in 1906. There are several varieties in the house, mostly lavender, salmon and blue. These were sown in the first part of September, in 5-inch pots, and were planted in the latter part of October, following a crop of the earliest chrysanthemums, which had held the houses up to that date. Because of the unusually dark weather of November and December the peas were later than usual and did not reach perfection for Christmas as usual.

The second interior view is another house of sweet peas photographed the week before Easter. These were from seeds sown about the middle of October, in 4-inch pots, and planted out in the first days of December, following a crop of late chrysanthemums. Cutting began about February 20 and a heavy crop was produced until June 10. Each of these greenhouses is 31x200, with side walls seven feet high. The peas are grown in solid beds, the compost being renewed once a year.

New Sorts.

Mr. Zvolanek began with only one variety, Christmas Pink, but he has now extended his list to include practically every color. Among the new sorts shortly to be introduced he considers Mrs. Wm. Sim and Mrs. George Lewis to be among the best. The Mrs. Sim is a salmon-pink self, a new color in sweet peas. This and another variety called Le Marquis, a large dark blue of the same shade as the Princess of Wales violet, will be sent out this season. The Mrs. Lewis is a white sort and because of a short crop of seed this year will not be sent out until 1908. The illustrations give an idea of the growth of these varieties.

A Word Biographically.

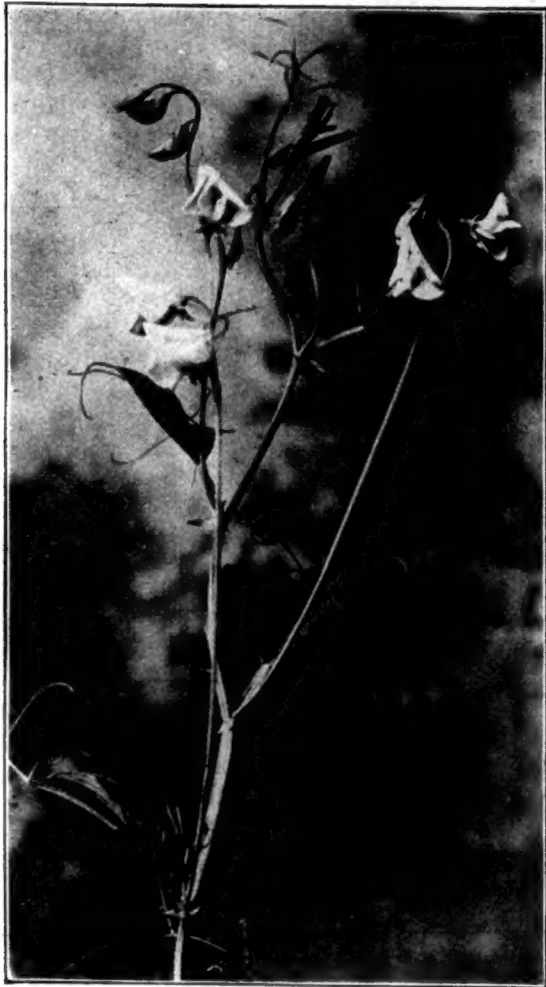
Anton C. Zvolanek landed in New York in 1888. He was born in Krusen-burk, Bohemia, Austria, September 13, 1862, and acquired a public school education prior to his thirteenth year, when he chose commercial floriculture as a profession. From that time to this he has been engaged in his chosen occupation, his experience embracing almost every department of the trade. For thirteen years he worked in leading European es-



An Easter Crop of Sweet Peas.

tablishments, embracing practically every horticultural center except those in England, which country he never visited.

Arriving in New York, Mr. Zvolanek's first position was with W. C. Krick, in Brooklyn. Then he took charge of the greenhouses of Koge Bros., in West Hoboken, going from there to the establishment of Thomas Young, at Jersey City. After a time he returned to West Hoboken to work for Emil Leuly. In all these places roses, carnations and pot plants were the specialties, but in each establishment Mr. Zvolanek managed to



Sweet Pea Mrs. Wm. Sim.

reserve a corner for his favorite, the sweet pea, which he always had the faculty of growing especially well.

In 1890 he leased greenhouses in Grand View, which he conducted for fifteen years. In 1905 he built his present plant at Bound Brook, where he grows chrysanthemums and sweet peas for the New York market. This spring he made a trip to California, his first one to the west, to see his peas growing there and to acquaint himself also with the great seed-growing industry in the Santa Clara valley.

NATIONAL FLOWERS.

The fleur-de-lis is the emblem of France.

The violet is the national flower of Athens.

The sugar maple is the national emblem of Canada.

The shamrock is emblematic of the Emerald Isle.

The linden is the national emblem of Prussia.

England's national flower is the rose.

Italy's emblem is the lily.

Germany's emblem is the cornflower.

The leek is the emblem of Wales; and the thistle of Scotland.

The United States has no national flower.

SEASONABLE

SUGGESTIONS

Show Pelargoniums.

Plants of show pelargoniums which have been on their sides, resting for a few weeks, will now have lost most of their foliage and the wood will be mostly of a brown, nutty color. These should now be pruned back to within two or three eyes of the previous year's growth, turned out of the pots and repotted into smaller receptacles. Shake away all the soil and cut back the long roots. If your plants have been in 6-inch pots they should go into 4-inch. If in 8-inch, they can be squeezed into 5-inch. Use a compost of fibrous loam, well rotted manure and sand. Pot firmly. Give one good watering, then keep on the dry side at the root until the plants start to break. Two or three light sprayings a day will be found helpful. The plants will do well in a coldframe for some weeks yet, and a light shade after repotting for a few days will be beneficial.

Cuttings inserted a few weeks ago ought now to be rooted and potted off. If you omitted putting any in, save the tops of the plants as you prune them. Even quite hard wood devoid of foliage will root, although it takes longer than soft, green wood with leaves. These cuttings can be grown into excellent 6-inch or 8-inch plants by spring and anyone doing a local retail trade can always dispose of a fair number.

Calceolarias.

With cooler nights calceolarias are making better growth. In the hot summer months they seem to make but little headway. Do not allow the plants to become crowded in the flats before potting. Green aphid is partial to both cinerarias and calceolarias and a layer of tobacco stems should be laid in the bottom of the frame. If renewed fortnightly it will keep this pest in check. A light compost of loam, leaf-mold, old rotted manure, with a dash of charcoal well powdered, and sand, makes a suitable compost. Pot the plants moderately loosely in the early stages, but firmer when they go into their flowering pots. Remove sashes to allow night dews to fall on the plants and look out for cabbage-worms, which are fond of the foliage and will quickly destroy the plants if given a free hand.

Cuttings of Calceolaria rugosa may now be put in sand in a cool house or coldframe. Kept well watered, they will be well rooted in about three weeks. There are several colors, but the yellow form, Golden Gem, is the best. Grown along in a cold house and flowered in 6-inch pots, it makes a beautiful decorative plant, being also well adapted for cutting. Plants may be raised from seeds if cuttings are not procurable. Calceolarias need a cold house at all times. Any coddling will quickly ruin them.

Dutch Bulbs.

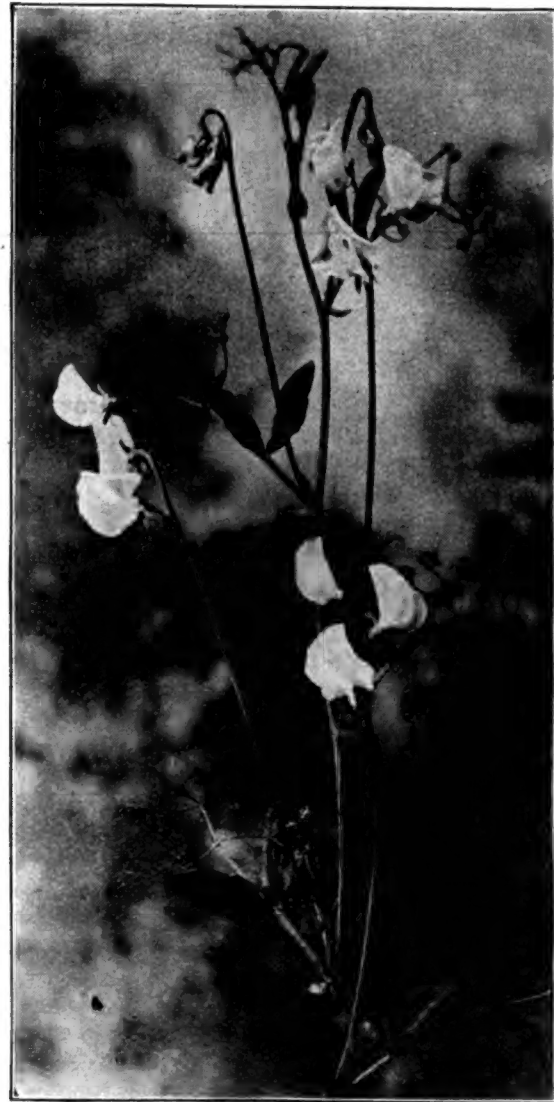
Early consignments of Dutch bulbs are coming to hand and are of extra good quality. A few sorts needed for early forcing should be gotten into flats without delay. La Reine, that most valuable

of all forcing tulips, is one; Trumpet Major, or single Von Sion narcissus, is another. While it is possible to get a few of them in for Christmas, by hard forcing, we question if the quality and quantity of flowers obtained make it worth while. The dwarf Duc Von Tholl tulip, in several colors; may be had in bloom earlier than any other sort. They have short stems and have never attained any great popularity in America.

Flats containing four inches of soil will answer for any of the bulbs named. A light, moderately rich compost, one containing well pulverized old manure, is ideal, sand being added to give it porosity. For other varieties of Dutch bulbous stock there need be no immediate rush about getting the bulbs in the soil. Unpack the cases, however, and lay the bulbs in flats in a cool room until needed. Do not leave them tied up in the paper bags.

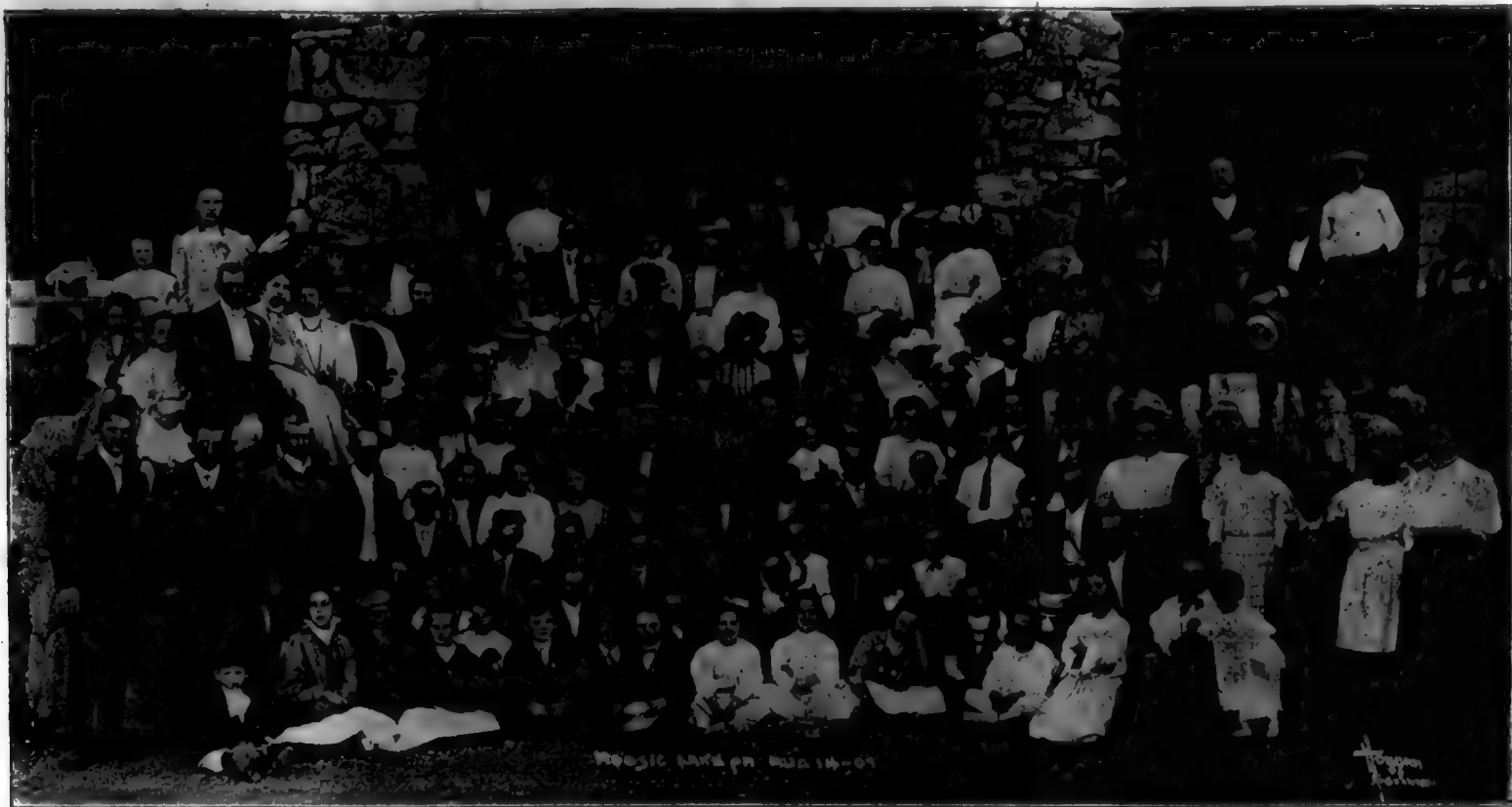
Lorraine Begonias.

Now is the time when the Begonia



Sweet Pea Mrs. Geo. Lewis.

Gloire de Lorraine is commencing to make rapid growth. In the hot summer months the plants appear to make but little headway, but in September they increase in size rapidly. Keep them moderately warm and close and pinch out



Florists' Club of Scranton, Pa., on its Annual Outing at Moosic Lake, August 14.

the tops of the leading shoots to make the plants bushy, also removing all flowers. A light shade only is needed.

While Lorraines are best in a cool house when flowering, they do much better in a temperature of 60 degrees at night until the blooming season starts. Place in larger pans before the roots become matted. If plants are small, it is best to use several in a pan. Six-inch pans will grow fine plants of a useful size for retail trade, while 8-inch ones make handsome specimens. Lorraines like a light compost. One containing plenty of good leaf-mold and spent hot-bed manure seems exactly to their liking.

Cyclamens.

Cyclamens, like many other plants, take on additional vigor as the heated summer period wanes. The best place for them yet a while is in coldframes, where they can obtain an abundance of pure air and be shaded from the heat of the noonday sun. Sashes are better left off at night, unless heavy rain threatens. They can also be left off advantageously during the daytime when there is but little sun. Do not place the shadings over the frame too early in the morning and remove them not later than 4 o'clock in the afternoon. A little sun helps cyclamens and many other plants. It warms the pots and promotes root action. Many plants are half ruined by overshadowing, cyclamens being one of them.

Any plants not yet given their final shift should be attended to at once. From 4-inch they can go into 6-inch and from 5-inch into 7-inch. Some growers flower their stock in as small sizes as 4-inch and 5-inch pots, but such plants cannot hold a candle to the larger ones, no matter how carefully they may be fed.

Seed sown a few weeks ago is germinating nicely and paper covers have been removed. The flats will need some shade on the glass over them, but should be placed well up to the light. These will do better in a greenhouse than a frame and if a temperature of 55 degrees at night can be kept up they will grow well.

Mignonette.

Mignonette being grown in pots will

need a few small pieces of brush placed so as to keep the shoots erect. Pinch out the tops of the shoots and grow the plants as cool and airy as possible. They need full sunlight and must be looked over carefully for the green worms which love to eat their foliage. Plants in beds and benches are starting to grow quite fast. Flowers are not needed for some time yet and it is best to pinch back all leading shoots. Supports should be given the plants before they are grown too far. Some use brush stuck in at intervals. We really prefer this to strings. It does not look so artistic, but we think answers well for the grower who has only a bench or two of mignonette. Scratch over the soil frequently and keep all weeds picked out.

Chrysanthemums.

The season of early chrysanthemums is close at hand and for some time mums will call for a good deal of our attention. Tying, disbudding and the removal of weeds and decaying foliage takes up considerable time. Each year many of us aver that we will grow less mums, but each succeeding fall we are found growing the usual quota and trying a few novelties. There is something of a charm in the culture of the queen of autumn, such as we cannot derive from any other plant.

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Stake poinsettias on the benches before they become bent. Grow them cool still. They need heat when the bracts are being developed, but should not be coddled now.

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Put in cuttings of *Ampelopsis Veitchii*, *Euonymus radicans* and English ivy. All will root freely in an ordinary propagating bench.

Give hydrangeas and rambler roses plenty of sun and a reduced water supply.

Keep genistas well pinched or clipped into shape. Put a batch of cuttings in now in a cool house.

HARDY PERENNIALS.

In the last few years the demand for hardy perennials has increased wonderfully, and this not at all because of a falling off in the demand for the class of plants commonly known as bedding plants, but rather because of a wider and more extended knowledge of the merits of hardy plants for purposes to which the others were not put. In years gone by, herbaceous plants were not given anything like the attention by growers that they are now receiving. Not so long ago it was uncommon to grow these plants in large numbers in pots, but now there are vast numbers so grown and sold every year, in the autumn and spring.

Pot plants of most kinds of perennials are the most satisfactory in various ways; they are easier to ship and they invariably succeed better in the hands of those who are intended ulti-

tablishments, embracing practically every horticultural center except those in England, which country he never visited.

Arriving in New York, Mr. Zvolanek's first position was with W. C. Krick, in Brooklyn. Then he took charge of the greenhouses of Kogi Bros., in West Hoboken, going from there to the establishment of Thomas Young, at Jersey City. After a time he returned to West Hoboken to work for Emil Leuly. In all these places roses, carnations and pot plants were the specialties, but in each establishment Mr. Zvolanek managed to



Sweet Pea Mrs. Wm. Sim.

reserve a corner for his favorite, the sweet pea, which he always had the faculty of growing especially well.

In 1890 he leased greenhouses in Grand View, which he conducted for fifteen years. In 1905 he built his present plant at Bound Brook, where he grows chrysanthemums and sweet peas for the New York market. This spring he made a trip to California, his first one to the west, to see his peas growing there and to acquaint himself also with the great seed-growing industry in the Santa Clara valley.

NATIONAL FLOWERS.

The fleur-de-lis is the emblem of France.

The violet is the national flower of Athens.

The sugar maple is the national emblem of Canada.

The shamrock is emblematic of the Emerald Isle.

The linden is the national emblem of Prussia.

England's national flower is the rose.

Italy's emblem is the lily.

Germany's emblem is the cornflower.

The leek is the emblem of Wales; and the thistle of Scotland.

The United States has no national flower.

SEASONABLE

SUGGESTIONS

Show Pelargoniums.

Plants of show pelargoniums which have been on their sides, resting for a few weeks, will now have lost most of their foliage and the wood will be mostly of a brown, nutty color. These should now be pruned back to within two or three eyes of the previous year's growth, turned out of the pots and repotted into smaller receptacles. Shake away all the soil and cut back the long roots. If your plants have been in 6-inch pots they should go into 4-inch. If in 8-inch, they can be squeezed into 5-inch. Use a compost of fibrous loam, well rotted manure and sand. Pot firmly. Give one good watering, then keep on the dry side at the root until the plants start to break. Two or three light sprayings a day will be found helpful. The plants will do well in a coldframe for some weeks yet, and a light shade after repotting for a few days will be beneficial.

Cuttings inserted a few weeks ago ought now to be rooted and potted off. If you omitted putting any in, save the tops of the plants as you prune them. Even quite hard wood devoid of foliage will root, although it takes longer than soft, green wood with leaves. These cuttings can be grown into excellent 6-inch or 8-inch plants by spring and anyone doing a local retail trade can always dispose of a fair number.

Calceolarias.

With cooler nights calceolarias are making better growth. In the hot summer months they seem to make but little headway. Do not allow the plants to become crowded in the flats before potting. Green aphid is partial to both cinerarias and calceolarias and a layer of tobacco stems should be laid in the bottom of the frame. If renewed fortnightly it will keep this pest in check. A light compost of loam, leaf-mold, old rotted manure, with a dash of charcoal well powdered, and sand, makes a suitable compost. Pot the plants moderately loosely in the early stages, but firmer when they go into their flowering pots. Remove sashes to allow night dews to fall on the plants and look out for cabbage-worms, which are fond of the foliage and will quickly destroy the plants if given a free hand.

Cuttings of *Calceolaria rugosa* may now be put in sand in a cool house or coldframe. Kept well watered, they will be well rooted in about three weeks. There are several colors, but the yellow form, Golden Gem, is the best. Grown along in a cold house and flowered in 6-inch pots, it makes a beautiful decorative plant, being also well adapted for cutting. Plants may be raised from seeds if cuttings are not procurable. Calceolarias need a cold house at all times. Any coddling will quickly ruin them.

Dutch Bulbs.

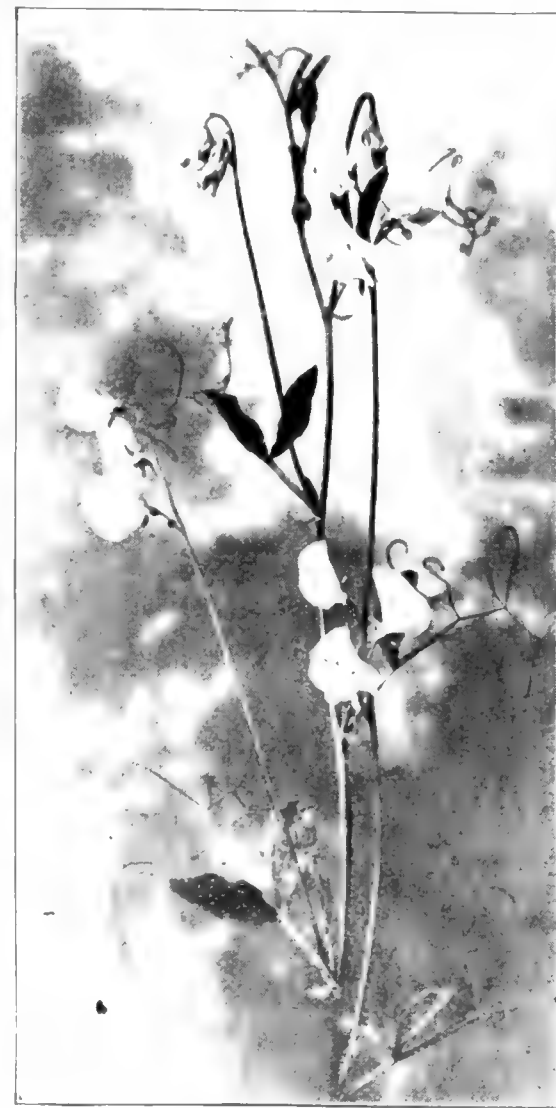
Early consignments of Dutch bulbs are coming to hand and are of extra good quality. A few sorts needed for early forcing should be gotten into flats without delay. La Reine, that most valuable

of all forcing tulips, is one; Trumpet Major, or single Von Sion narcissus, is another. While it is possible to get a few of them in for Christmas, by hard forcing, we question if the quality and quantity of flowers obtained make it worth while. The dwarf Due Von Tholl tulip, in several colors, may be had in bloom earlier than any other sort. They have short stems and have never attained any great popularity in America.

Flats containing four inches of soil will answer for any of the bulbs named. A light, moderately rich compost, one containing well pulverized old manure, is ideal, sand being added to give it porosity. For other varieties of Dutch bulbous stock there need be no immediate rush about getting the bulbs in the soil. Unpack the cases, however, and lay the bulbs in flats in a cool room until needed. Do not leave them tied up in the paper bags.

Lorraine Begonias.

Now is the time when the Begonia



Sweet Pea Mrs. Geo. Lewis.

Gloire de Lorraine is commencing to make rapid growth. In the hot summer months the plants appear to make but little headway, but in September they increase in size rapidly. Keep them moderately warm and close and pinch out



Florists' Club of Scranton, Pa., on its Annual Outing at Moosic Lake, August 14.

the tops of the leading shoots to make the plants bushy, also removing all flowers. A light shade only is needed.

While Lorraines are best in a cool house when flowering, they do much better in a temperature of 60 degrees at night until the blooming season starts. Place in larger pans before the roots become matted. If plants are small, it is best to use several in a pan. Six-inch pans will grow fine plants of a useful size for retail trade, while 8-inch ones make handsome specimens. Lorraines like a light compost. One containing plenty of good leaf-mold and spent hot-bed manure seems exactly to their liking.

Cyclamens.

Cyclamens, like many other plants, take on additional vigor as the heated summer period wanes. The best place for them yet a while is in coldframes, where they can obtain an abundance of pure air and be shaded from the heat of the noonday sun. Sashes are better left off at night, unless heavy rain threatens. They can also be left off advantageously during the daytime when there is but little sun. Do not place the shadings over the frame too early in the morning and remove them not later than 4 o'clock in the afternoon. A little sun helps cyclamens and many other plants. It warms the pots and promotes root action. Many plants are half ruined by overshading, cyclamens being one of them.

Any plants not yet given their final shift should be attended to at once. From 4-inch they can go into 6-inch and from 5-inch into 7-inch. Some growers flower their stock in as small sizes as 4-inch and 5-inch pots, but such plants cannot hold a candle to the larger ones, no matter how carefully they may be fed.

Seed sown a few weeks ago is germinating nicely and paper covers have been removed. The flats will need some shade on the glass over them, but should be placed well up to the light. These will do better in a greenhouse than a frame and if a temperature of 55 degrees at night can be kept up they will grow well.

Mignonette.

Mignonette being grown in pots will

need a few small pieces of brush placed so as to keep the shoots erect. Pinch out the tops of the shoots and grow the plants as cool and airy as possible. They need full sunlight and must be looked over carefully for the green worms which love to eat their foliage. Plants in beds and benches are starting to grow quite fast. Flowers are not needed for some time yet and it is best to pinch back all leading shoots. Supports should be given the plants before they are grown too far. Some use brush stuck in at intervals. We really prefer this to strings. It does not look so artistic, but we think answers well for the grower who has only a bench or two of mignonette. Scratch over the soil frequently and keep all weeds picked out.

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The Market.

While demand for flowers remains light, better prices are being obtained for such as are arriving. Asters continue to dominate the market. Prices as high as \$3 per hundred have been made by first-class stock, and long stems, but ordinary stock has sold much cheaper. With some growers these are a total failure, owing to the prolonged drought. Carnations are few in quantity and are

and speciosum, the latter now coming from outdoors. *Hydrangea paniculata grandiflora* is among the outdoor flowers seen, which just now are not of especially good quality.

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A heavy shower the night prior to the field day somewhat relieved the drought and clear skies the following day made ideal conditions for the field day August 31, at the Bay State Nurseries, at North Abington. About fifty journeyed on the 12:43 train from Boston. Other arrivals swelled the attendance to seventy-five, including a dozen ladies. The party was met on arrival by W. H. Wyman, the proprietor, and his foreman, Mr. Bennett, and conducted to a restaurant, where an excellent dinner was served. Mr. Wyman, in a few well chosen remarks, welcomed the visitors and hoped they would spend a pleasant afternoon. He was warmly applauded. After cigars had been passed, the party boarded coaches and automobiles and made a tour of the several nurseries, all of which were found in splendid condition. The cleanliness pervading every department was freely commented on, weeds being allowed no foothold. Mr. Wyman's holdings in Abington and vicinity are 350 acres in extent, over 100 acres being in nursery stock; of this, ten acres are devoted to herbaceous perennials.

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Grotto of M. Rice & Co., Convention Week.

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In describing the grotto, Rice & Co. say: "It was about eighty feet long, the sides and walls being covered with red rep cloth, covered with birch and beech sprays, and pine branches. Each side of the grotto was divided by wicker decorating screens into six booths, the screens being decorated with birch and beech sprays and natural flowers. The center of the grotto was arched from booth to booth. The whole effect was certainly very fine, and was favorably commented on by some of the best decorators who visited Philadelphia. Each booth contained a table at which four or five persons could be comfortably seated, and was decorated with a vase of fresh flowers, which were changed daily. The grotto was opened

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ASPARAGUS SPRENGERI.

Will Asparagus Sprengeri grow successfully planted in a solid bed between rows of sweet peas? How can I grow it best, in benches or solid beds? R. S. B.

Asparagus Sprengeri will grow well either in solid beds or in benches. The latter give more sprays during the winter and are, therefore, to be preferred. We have never seen Sprengeri grown between sweet peas. The temperature would be a little low. Sweet peas prefer 45 degrees to 48 degrees at night in winter, while the Sprengeri will do much better if kept 5 degrees to 10 degrees warmer. If you care to try the experiment, however, we think you will have fair success until the sweet peas grow tall enough to shut out the light too much. We are afraid many of the sprays would be trampled upon in giving the sweet peas the necessary attention.

Why not try double or single violets between the sweet peas? These could be pulled out in early spring. They would give you a nice lot of flowers all winter. It will be more satisfactory to grow the asparagus in benches by itself. C. W.

HIGHLAND, ILL.—Since the retirement of Joseph Widmer last October, the business has been in charge of his son, Maurice F. Widmer.

PLAINVIEW, TEX.—H. W. Wright, formerly of Amarillo, Tex., has removed to this place and will continue in business here.



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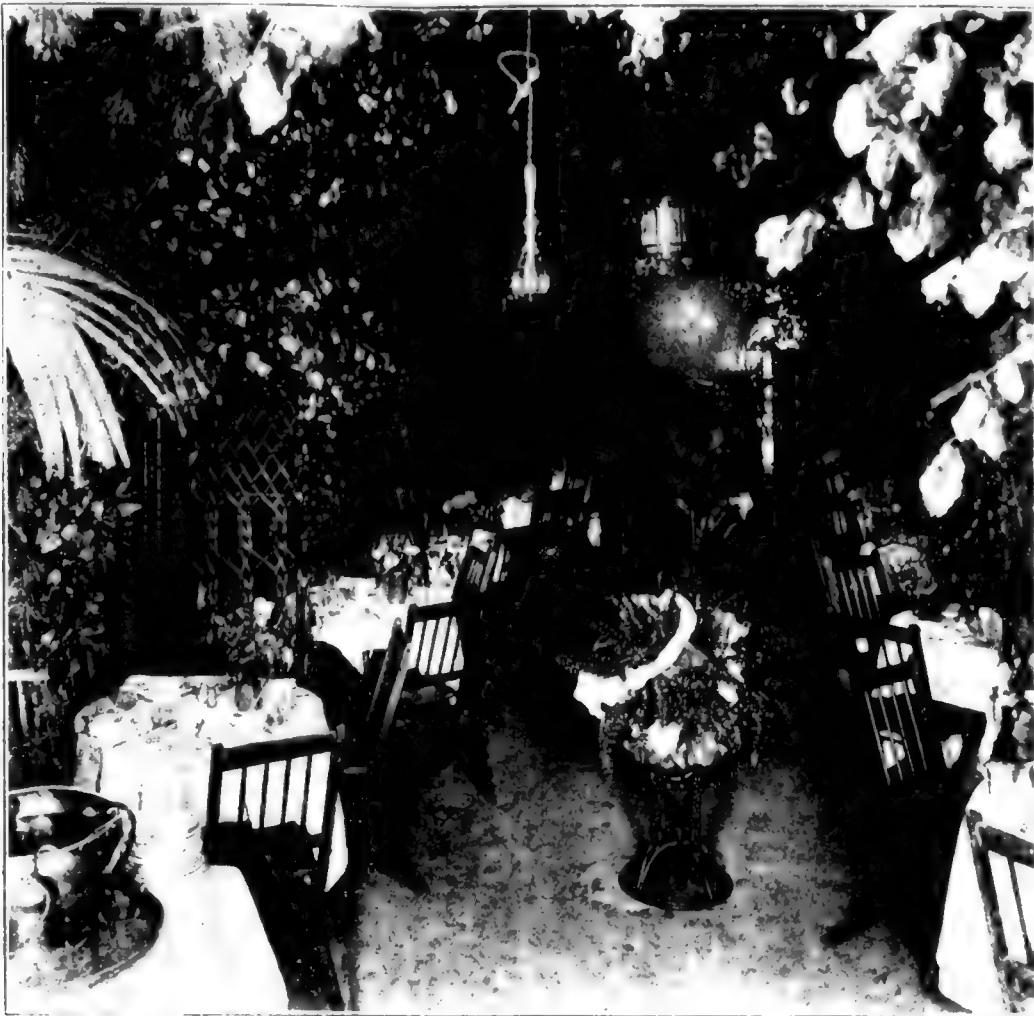
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Will Asparagus Sprengeri grow successfully planted in a solid bed between rows of sweet peas? How can I grow it best, in benches or solid beds? R. S. B.

Asparagus Sprengeri will grow well either in solid beds or in benches. The latter give more sprays during the winter and are, therefore, to be preferred. We have never seen Sprengeri grown between sweet peas. The temperature would be a little low. Sweet peas prefer 45 degrees to 48 degrees at night in winter, while the Sprengeri will do much better if kept 5 degrees to 10 degrees warmer. If you care to try the experiment, however, we think you will have fair success until the sweet peas grow tall enough to shut out the light too much. We are afraid many of the sprays would be trampled upon in giving the sweet peas the necessary attention.

Why not try double or single violets between the sweet peas? These could be pulled out in early spring. They would give you a nice lot of flowers all winter. It will be more satisfactory to grow the asparagus in benches by itself. C. W.

HIGHLAND, ILL.—Since the retirement of Joseph Widmer last October, the business has been in charge of his son, Maurice F. Widmer.

PLAINVIEW, TEX.—H. W. Wright, formerly of Amarillo, Tex., has removed to this place and will continue in business here.



View in the Store of M. Rice & Co., Convention Week.

THE WEEKLY FLORISTS' REVIEW

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday, or Tuesday at latest, instead of Wednesday morning, as many have done in the past.

CONTENTS.

Chrysanthemums—Taking the Buds.....	3
— Roi d'Italie	3
— Feeding the Plants.....	3
The Madison Bunch (portrait).....	3
Aphis on Mums.....	4
Nephrolepis Genyil (illus.).....	4
Philosophy of Wholesaling.....	4
Charles E. Meehan (portrait).....	4
Conference on Hardiness.....	5
Congress of Horticulture.....	5
Mealy Bug on Palms.....	5
Canadian Florists Meet—The London Con- vention.....	6
— Canadian Horticultural Association (illus.)	7
Lilies for Easter.....	7
Roses—Fumigating for Greenfly.....	8
— Leaf Spot	8
— Carried Over Roses.....	8
— Roses as Bedding Stock.....	8
The Largest Greenhouse (illus.).....	8
Greenhouse Construction.....	9
Anton C. Zvolanek (portrait).....	10
The Christmas Sweet Peas (illus.).....	10
Seasonable Suggestions—Show Pelargoniums.	12
— Calceolarias.....	12
— Dutch Bulbs.....	12
— Lorraine Begonias.....	12
— Cyclamens.....	13
— Mignonette.....	13
— Chrysanthemums.....	13
— Brief Reminders.....	13
Florists' Club of Scranton, Pa. (illus.).....	13
Hardy Perennials.....	13
Boston.....	14
Rhododendron Catawbiense (illus.).....	14
The Readers' Corner—Anomatheca Cruenta...	14
Convention Views (illus.).....	15
Asparagus Sprengeri.....	15
Express Rates Reduced.....	16
The Death Roll—Thomas Gunn.....	16
Publications Received.....	16
Chicago.....	17
Detroit.....	19
New York.....	20
St. Louis.....	23
Philadelphia.....	24
Want Advertisements.....	26
Pittsburg.....	28
Society of American Florists—Prize Essays.	29
— Plant Registration.....	29
Seed Trade News.....	29
— Imports.....	31
— Holland Bulb Crops.....	31
— Erfurt Seed Crops.....	31
— Seed Trade Committees.....	32
— Sweet Peas for Seed.....	32
— Catalogues Received.....	33
Vegetable Forcing.....	34
— Jerusalem Artichoke.....	34
— Grapes Under Glass.....	34
Nursery News.....	44
— California Privet.....	44
— Educate the Public.....	44
Pacific Coast.....	46
— Irrigation for Roses.....	46
— San Francisco.....	46
Des Moines, Ia.....	47
Old Soil for Carnations.....	47
Cincinnati.....	48
Buffalo.....	50
Colorado Springs, Colo.....	50
Manchester, Mass.....	52
Butler, Pa.....	54
Peace on Both Sides.....	54
Greenhouse Heating.....	64
— Steam for Complete Range.....	64
— Piping in Western New York.....	65
— Strength of Glass.....	66
Denver.....	66
Columbus, Ohio.....	67
Brockton, Mass.....	67
Baltimore.....	68

THE salesmen for florists' supplies now carry large lines of samples on the road.

WORD comes from Belgium that the azaleas are in fine shape, as the result of a good growing season.

WHEAT is up in price about 2 cents a pound and reported scarce because of an unfavorable season in Italy.

THE Newport Horticultural Society has issued an attractive premium list for the exhibition to be given at Masonic hall, Newport, R. I., September 17 to 19.

NOT only the S. A. F., but the Canadian Horticultural Association, which is the florists' organization in the Dominion, will meet at Niagara Falls next August.

RETURNING conventionites whose tickets read by way of Norfolk, Va., say that, all things considered, it would be just as appropriate to call it the Jesse Jamestown exposition.

THE production of cypress lumber in the United States in 1906, according to the Department of Agriculture, was 839,-

Please omit Enchantress and Cardinal from our advertisement in

THE WEEKLY FLORISTS' REVIEW

You certainly are giving us good results on Carnation Sales, and we assure you we appreciate the same.

H. W. BUCKBEE,
Rockford, Ill.

August 26, 1907.

276,000 board feet, as against 753,369,000 in 1905 and 749,592,000 in 1904.

AT the Philadelphia convention the discussion on the tariff on window glass brought from Wm. F. Kasting the declaration that he is a Democrat by inclination and association but a protectionist in belief and practice.

THE long distance telephone rates of the American Telephone and Telegraph Co. are now the same at all hours of the day or night, the special night rates having been canceled September 1, due to overcrowding of the lines in the first hour night rates were in force.

THE flower show at Denison, Tex., is each year gaining in scope and importance. The premium list for the 1907 exhibition, to be held November 6 to 8, is the most comprehensive yet issued. Copies may be had by addressing T. W. Larkin, secretary of the Denison Civic Improvement League.

AT the establishment of the Poehlmann Bros. Co., Chicago, there is a division of responsibility at night. The firemen are charged only with maintaining steam pressure, while conditions in the greenhouses are in the care of good growers, known as temperature men from the fact that their principal function is to regulate temperature by means of the ventilators. "All the air that is safe" is their rule.

"HE knows not the value of flowers who never botany."—Chicago Daily News.

DEUTSCHE CYCAS GESELLSCHAFT.

A firm has been established in Berlin under this title. The objects of the undertaking consist in furthering the interests of manufacturers of prepared cycas leaves in particular, in introducing and carrying out arrangements having for their purpose the joint sale of these goods, so as to prevent unhealthy competition, and the obtaining of suitable prices and payment. The capital amounts to 25,500 mk., and the secretary is Dr. Phil. Fritz Schulte, in Berlin.—Horticultural Trade Journal.

EXPRESS RATES REDUCED.

I beg to report that August 27 the express rates of the United States Express Co. from Madison, N. J., and other points were reduced from \$1 to 60 cents.

This result of the appeal of the S. A. F. to the Interstate Commerce Commission is a handsome illustration of the usefulness of the society to the florists' trade. It is one of many arguments for a larger membership and for a consequent larger purse, which would effectively equip it for more such work.

FRANK L. MOORE.

THE DEATH ROLL.

Thomas Gunn.

Thomas Gunn died August 22, at his home, 1441 South Salina street, Syracuse, N. Y., where he had lived with his sister, Mrs. Elizabeth Pycroft. He was 72 years old, had been a resident of that part of the city for nearly thirty years and had been engaged for many years in the florists' trade.

PUBLICATIONS RECEIVED.

["Daffodils—Narcissus and How to Grow Them," by A. M. Kirby, 235 pages, profusely illustrated. Doubleday, Page & Co., New York, publishers; price \$1.10 net.]

This volume is uniform with its predecessors in the Garden Library series of Doubleday, Page & Co. The author, A. M. Kirby, is favorably known to many in the trade as the head of the bulb and flower seed department of the seed house of Peter Henderson & Co. This book is specially valuable because the ratings given to each variety show what they are capable of under American conditions. The garden value of the variety has been kept prominently in mind, even in the classification, leading, for example, to the group of the "lesser trumpets."

The text naturally divides into two parts: (1) Cultural, including commercial production of cut flowers in the field and under glass; (2) A critical appraisal of all the varieties commonly in the trade (about 500) costing \$5 a bulb and less. The illustrations are designed to show the character of the leading sections and follow in natural sequence; and the key will help anyone to properly place any flower.

The price of the book is \$1.10 net, or \$1.21 postpaid, at which the REVIEW will supply any of the volumes of the Garden Library series, as follows: "Roses and How to Grow Them," by many experts; "Ferns and How to Grow Them," by G. A. Woolson; "Lawns and How to Make Them," by Leonard Barron; "Daffodils—Narcissus and How to Grow Them," by A. M. Kirby.

CREGO THE BEST ASTER ON the MARKET

White, Pink and Lavender. Flowers of the largest size.
Long stems per 100, \$3.00
Medium stems per 100, 2.00
Short stems per 100, 1.00
Large supplies of other varieties, all colors and all grades.

BEAUTIES

Crop heavy and quality the best in the market. If you send us today's order for Beauties you will be back for more.

MUMS

Fine Monrovia mums (yellow) can now be supplied on orders placed in advance, \$4.00 per doz.

Kaiserins

Good crop of fancy Kaiserin, best summer rose. Other roses as good as the market affords.

FANCY VALLEY ALWAYS ON HAND

E. C. AMLING

32-34-36 Randolph St.

Long Distance Telephones,
1978 and 1977 Central,
7846 Automatic

Chicago, Ill.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago.

CURRENT PRICE LIST

AMERICAN BEAUTIES		Per doz.
Stems, 24 to 36 inches	\$3.00 to	\$4.00
Stems, 20 inches		2.00
Stems, 15 inches		1.50
Stems, 12 inches		1.00

ROSES		Per 100
Kaiserin	\$3.00 to	\$8.00
Bride and Maid	3.00 to	6.00
Richmond	3.00 to	8.00
Liberty	3.00 to	8.00
Chatenay	4.00 to	8.00
Roses, our selection		8.00

Carnations, all colors	1.50 to	2.00
------------------------------	---------	------

Miscellaneous

Asters, extra fancy	1.50 to	2.00
" common .....	.75 to	1.00
" common, 1000 lots, \$5.00		
Gladoli	doz., 25c-50c	
Longiflorum	doz., \$1.50	10.00
Auratum Lilies	1.50	10.00
Valley	3.00 to	5.00
Shasta Daisies .....	.50 to	1.00

Decorative

Asparagus Plumosus, per string, .35 to .50		
" " per bunch, .35 to .50		
" Sprengerl. per 100, 2.00 to 6.00		
Galax, bronze ... per 100, 20c; 1000, 1.50		
" green ... per 100, 15c; 1000, 1.00		
Ferns	per 100, 20c; 1000, 1.50	
Adiantum	per 100, .75 to 1.00	
Smilax	per doz., \$1.50; 100, 10.00	

Subject to change without notice.

Store open from 7 a. m. to 6 p. m. Sundays and holidays closed at noon.

Mention The Review when you write.

CHICAGO.

The Great Central Market.

The demand shows some improvement, and the sentiment in the market is that September will be a good month. The out-of-town buyers are being heard from regularly, with a promise of an early active demand, especially if the month is a cool one. City business is not yet large.

The supply of roses is above the normal at this season. Indeed, the first of the week saw an unwieldy supply of all varieties of roses except Beauty, following one or two abnormally warm days. Monday night saw the market with a considerable proportion of the day's rose receipts still in wholesalers' ice-boxes, and Tuesday did not suffice to clear them out. The quality of roses generally is excellent. Beauties are not enough for the demand, but Richmond is in especially large supply.

There are no considerable receipts of carnations, but the market is easing a little in this department. Asters have been in the heaviest supply of the season for the last week, and even the best stock has been going to waste. One wholesaler avers that the waste of asters in the last week of August was greater than the waste during the glut of the early varieties. Some splendid stock is seen.

There are enormous receipts of gladoli, and it is impossible to clear them all out at anything like fair prices, for the quality is poor. Hydrangeas and other outdoor flowers also are abundant and slow sale. There was a flurry in lilies the first of this week. It seems that practically all the houses which have been

making a specialty of summer lilies are out of stock at the same time and a small demand serves to make everyone hustle to find the necessary stock. Valley is selling well. A few auratums still are seen.

All sorts of green goods are equal to requirements.

Most of the houses closed shortly after noon on Labor day, but others found it would take them all the afternoon to get their orders out. In future it is doubtful if any of the houses close on Labor day. The day was not at all generally observed in Chicago this year.

Hereafter the wholesale houses will be open until 6 p. m. daily, except Sunday.

The August Business.

It is the usual report that the August business was ahead of last year. This market each summer makes increased effort to provide for the hot weather demand for flowers. Practically every house was better equipped this summer than last, and the result has been an increase in sales. There always is more or less call for good stock in the summer, especially for well-grown roses. A few houses report a decrease in the summer business, but these are the ones which failed to make any special effort to provide stock for it.

Weather in August.

Weather conditions in Chicago made a fair showing for August, the temperature averaging normal for the month of August for the last thirty-six years in which the government weather station has existed here. The mean temperature was 71 degrees. The highest was 92, August 11, and the lowest 52, August 22

and 25. The sun shone 278 out of a possible 415 hours. The total rainfall was 4.22 inches, or 1.43 inches above normal.

Various Notes.

C. L. Washburn returned Saturday from a fortnight's fishing near Athelstane, Wis. He found Bassett & Washburn cutting the largest summer rose crop of their history.

Fred H. Lemon, Richmond, Ind., president of the American Carnation Society, was a visitor this week.

C. M. Dickinson, of E. H. Hunt's, says that the largest order of supplies which ever went out of this market was that shipped to Charles Hammer, who is starting in business at Memphis as the East End Floral Co. The first shipment made two large wagon-loads. Mr. Dickinson says they are receiving many compliments on their new catalogue.

One of the week's visitors was Dan MacRorie, representing W. A. Manda, South Orange, N. J.

J. B. Deamud is visiting his father at Cairo, Mich. Will Kyle says they have every reason to be pleased with the way business has held up through the summer.

Frank Johnson, of the A. L. Randall Co., has returned from a fortnight's trip as far west as Ogden and Salt Lake.

Weiland & Risch are cutting 1,800 to 2,000 carnations a day from the early planted stock, and say the demand is so good they can not often accommodate those who do not place orders in advance.

The first meeting of the season of the Chicago Florists' Club will be held in Handel hall at 8 p. m. on the evening of September 12.

Otto Goerisch and family spent last

We Shall Be Pleased

To mail a copy of our New Catalogue to any Florist not now on our mailing list who would be interested in receiving it.

Telephone 85

HIGHLAND PARK GREENHOUSES

FRITZ BAHR, Proprietor.

HIGHLAND PARK, Illinois, Aug. 25th, 1907.

E. H. HUNT, 78 Wabash Ave., Chicago, Ill.

Gentlemen: I am in receipt of your Catalogue of Florists' and Greenhouse Supplies for season 1907-08, and wish to congratulate you on your success in your efforts to give to the trade not only a most complete catalogue, but what I would term seventy-six pages full of suggestions and a list of necessities for modern Florists' establishments. No catalogue of any other house can be compared with it in regard to originality, neatness, excellent half-tone illustrations and the valuable information it contains which is, of so much help, especially to the progressive out-of-town Florist who desires to employ up-to-date methods in his business, which means success. With my best wishes, I am

Truly yours,

FRITZ BAHR.

Special Railroad Rates—If you wish to visit Chicago from time to time, write us about it. We shall be pleased to make it possible for you to get the **Special Reduced Rates** granted by the railroads to the Chicago Association of Commerce, of which we are a member. Special rate circulars sent on request.

E. H. HUNT, 76-78 Wabash Avenue, Chicago

Mention The Review when you write.

week with A. L. Randall at his farm in Michigan. Mr. Goerisch reports that Mr. Randall has the best crop of peaches in his section.

Philip Schupp says that the house of J. A. Budlong has every reason to be pleased with the summer business. He says their far southern buyers have left their standing orders on the books right through the summer, a circumstance heretofore without precedent. They are cutting some fine Brides and Maids from carried-over stock.

August Poehlmann sent word home from Philadelphia that he had lost his pocketbook, with his money, railroad tickets and blank checks.

The edelweiss at Lincoln park is attracting much attention from the daily papers.

E. E. Pieser says that for the first time in history August was a better month than July for the Kennicott Bros. Co. Incidentally it is worth mentioning that it is the first time in many years that Mr. Pieser has spent the entire month of August in the store.

John Muno has practically gone out of cut flower growing, after having devoted nearly twenty years to it. His establishment now is nearly all devoted to an autumn crop of cucumbers, which will be followed by lettuce. He has retained a few carnations.

P. L. McKee, of the J. C. Moninger Co., and Mrs. McKee leave September 19 for a trip through the east, including a visit to relatives in North Carolina and Tennessee.

Mike Stauch is in town this week, looking for a greenhouse establishment that can be bought on favorable terms. He

wants to grow cut flowers for the wholesale market.

E. C. Amling is receiving some fine Monrovia chrysanthemums, and, as usual with the first of the season, they are bringing \$4 per dozen.

Zech & Mann think the roses are farther advanced than usual at this date. They are cutting Brides of good October quality.

Dan Vaughan is here from Louisiana, visiting his brother, A. L. Vaughan.

Wietor Bros. are cutting some Kate Moulton roses that find prompt sale. They have good stems and the necks are strong enough to hold up the buds.

Word has come from Evergreen, Colo., where Mr. and Mrs. Fred Sperry are sojourning, that Mr. Sperry was injured in an accident while horseback riding the other day. His horse fell and rolled upon him, the pommel of the saddle inflicting a bad injury, and when the horse got upon his feet he stepped on one of Mr. Sperry's hands, cutting it badly. The physician says Mr. Sperry will not be able to be about for three or four weeks.

W. A. Arnold, foreman for George Reinberg, while at the convention at Philadelphia, made a trip to Rutherford and bought another carload of orchid plants.

Vaughan & Sperry still have peonies, red and white. They have kept excellently. This is a later date than peonies ever before were seen in this market.

O. P. Bassett is suffering with hay fever.

C. W. McKellar and the champion lady bowler have just returned from the convention. They visited New York, Washington and other points last week.

The E. F. Winterson Co. reports a

satisfactory business, with French bulbs and Boston ferns as the principal items on the street floor.

Peter Reinberg had contemplated sending out the Marshall Field rose next spring, but Leonard Kill states that he has about concluded to hold it for another year. The way it is blooming pleases them immensely.

The Poehlmann Bros. Co. say they have not had a dull day all summer and that shipping trade has been by far the best part of the business. They are already cutting some splendid roses and look forward to an exceedingly large fall business.

The telegraph strike is slowly wearing itself out. The service is now quite fair.

Peter Reinberg has now equipped twenty-three of his boilers with the Martin rocking grate.

O. J. Friedman had the family order for the Nelson Morris funeral. The principal piece was a casket cover of valley. This funeral brought out one of the largest floral displays seen in this city in many months and nearly all the leading retailers had their share.

W. L. Palinsky has recovered from the illness that prevented his attending the convention.

John Bratt, at Glen Ellyn, has sold his greenhouses for removal from the property and is contemplating a trip west with a view to locating there.

The George Wittbold Co. has installed an electric pump at its Buckingham place establishment. When the city water pressure runs down the electric pump is automatically started, forcing water from a well on the place and maintaining a steady pressure.

BUYERS

AT THIS, the opening of the new season, we want to emphasize the fact that you need look no farther for a reliable, dependable source of supply for all cut flowers. We handle great quantities of stock—everything in season—and can supply all grades. If there is any item on which we are sold out at time of receipt of your order, we shall not fail to visit every house in this market in the effort to get it for you. We are here to see that you get what you want.

GROWERS

OUR OUTLET for good stock is increasing at a very rapid rate, and we have the facilities for handling to good advantage the output of a number of additional growers whose stock is of shipping grade. Growers of Roses, Carnations, Mums, Violets or any other good stock, if not satisfied with their present market, will do well to correspond with us. We have both the shipping and local demand and facilities for taking the best of care of stock, and can offer it in the most attractive shape. Write today.

We are in a position to supply GUARANTEED FERTILIZERS at prices that cannot be beaten by any house that sells pure goods. See page 89, Review of August 22, or write.

VAUGHAN & SPERRY

58-60 Wabash Ave. L. D. Phone, Central 2571 CHICAGO

Mention The Review when you write.

DETROIT.

The Market.

Business seems to have picked up some since last report. Besides more in the line of funeral work, there has been quite a demand for wedding flowers during the last week. Stock remains about the same as last reported. Kaiserin, La Detroit and Meteor are about the only good roses available, with La Detroit in the lead. Some very fine asters are coming in daily; the price averages about one cent, the best ones bringing two cents. Gladioli, sweet peas and a variety of other stock are helping out. Green stock is quite plentiful.

Michigan State Fair.

When this report reaches our readers the fifty-eighth annual fair held by the Michigan State Agricultural Society, at Detroit, will be about over.

The grounds are, of course, looking better every year, as the shrubbery gets more developed. Most of the shrubbery about the main entrance has been donated by some of Michigan's largest nurseries. J. C. Vaughan, of Chicago, was given honorable mention for a bed of seedling petunias, a bed of King Humbert cannas and a bed of Superb roses. Nathan Smith & Son, of Adrian, were also given honorable mention for a bed of Express cannas.

The following firms are on the grounds with exhibits of nursery stock: W. W. Essig, Pontiac, Mich.; R. J. Coryell, Birmingham, Mich.; E. Ferrand & Son, Detroit, Mich.; I. E. Ilgenfritz, Monroe,

Mich.; the Greening Nursery, Monroe, Mich.

The exhibits by professional florists were as follows: Best floral design, Mrs.

EVERY now and then a well pleased reader speaks the word which is the means of bringing a new advertiser to

**THE WEEKLY
FLORISTS'
REVIEW**

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florists' use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

F. Rush, first; J. C. Bogula, second; twenty-five red roses, Pontiac Floral Co., first; twenty-five pink roses, Pontiac Floral Co., first; collection of asters, not less than 100, T. Gowanlock first, J. C. Bogula second. The entries for dahlias were all made by W. F. Bola, of Ada, Mich. There were five entries, and, of

course, Mr. Bola received five firsts. His exhibit was a very commendable one. S. Taplin entered in the classes for palms, and also flower bedding, but had no competitor. Collection of ferns, S. Taplin, first; J. C. Bogula, second. Specimen fern, T. Gowanlock, first; S. Taplin, second. Geraniums, T. Gowanlock, first and second; J. C. Bogula, third. Collection of coleus, Gowanlock, first. Boxes for porches and windows, Gowanlock, first; Taplin, second; Bogula, third. This just about covered all the exhibits; that is, in the professional class.

As will be seen, there was really no competition worth speaking about in any of the entries. Much of the stock entered was hardly worthy of any prize. Some years ago nearly all of the larger Detroit florists took some interest in the fair, but this seems to be dropping off from year to year, this year there being none of the large florists on the grounds.

Frank Holznagle and Robert Unger acted as judges of the flower and plant exhibits, respectively. They did their duty well and the selection of such men as judges may tend to increase the interest in the fair for another year.

The only really attractive collection of plants was that shown by the park board. This comprised a collection of palms, ferns, etc.

Various Notes.

Theodore Damerow is cutting some exceptionally fine asters. The stems are long and stiff and the flowers of a fine, clear color.

The Breitmeyers also are cutting some very fine asters at Mt. Clemens.

B. Schroeter's plant has been given a general overhauling. The houses are all

Poehlmann Bros. Co.

WHOLESALE GROWERS AND SHIPPERS OF CUT FLOWERS

33-35-37 Randolph St.

CHICAGO

If you call on us, in Summer as well as at any other season, you will get the

BEST ROSES IN CHICAGO

**POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES**

We make these a Specialty.
Can supply them all the year.
Once tried you will have no other.

PRICE LIST

Subject to change without notice.

AMERICAN BEAUTIES

	Per doz.
Extra Specials.....	\$3.00 to \$4.00
36 inch.....	8.00
30 inch.....	2.50
24 inch.....	2.00
18 inch.....	1.50
16 inch.....	1.00
10 to 12 inch.....	.75
Shorts.....	\$4.00 per 100

Write for Special Prices on large lots.

ROSES

	Per 100
Killarney, extra long.....	\$ 8.00 to \$10.00
medium.....	6.00 to 6.00
Extra Special—Kaiserin.....	8.00 to 10.00
Extra Special—Richmond.....	10.00
Extra Special—Maid, Bride, Gate, Uncle John.....	6.00
First Quality—Maid, Bride, Gate, Chatenay, Uncle John, Sunrise, Perle, Richmond, and Kaiserin.....	5.00

ROSES

	Per 100
Good Choice Roses.....	\$3.00 to \$4.00
Good Short Roses.....	\$20.00 per 1000

CARNATIONS

	Per 100
Fancy.....	\$ 2.00
Harrisii.....	\$10.00 to 12.50
Auratum.....	10.00 to 12.50
Rubrum Lilies.....	6.00
Asters.....	1.00 to 2.00
Valley, fancy.....	4.00 to 5.00
Adiantum.....	1.00
Plumosus, extra long.....	per string, 50c
Sprengeri and Plumosus, Sprays.....	3.00 to 4.00
Smilax.....	per doz., \$2.00
Ferns.....	per 1000, \$1.50
Galax.....	per 1000, \$1.50

Mention The Review when you write.

attired in a new coat of paint and the grounds have also been put into spick and span shape.

D. MacRorie, of Orange, N. J., and H. E. Philpott, of Winnipeg, Manitoba, paid us a visit recently.

The park board has been doing some good work on the main streets by cutting out all of the dead branches and the dead trees. This is really the first time the trees have received a thorough overhauling for many years, and it adds greatly to the appearance of the city.

Taepke's store is receiving a new coat of paint. The front has been put into good shape again and Mr. Taepke is all ready for the winter rush. H. S.

NEW YORK.

The Market.

Labor day opened the fall season with a big rain storm, making wholesale flowerdom funereal, spoiling the parade of the 50,000 and the restful outings of the 5,000,000 New Yorkers. August was the most delightful month florists have ever experienced in cool, sunny weather, and gave opportunity to make ready for the great season of prosperity just at hand. There is not a cloud in the floricultural commercial sky.

Little first-class stock is yet reaching the New York market. When it does, whether orchids, roses or carnations, the demand absorbs it quickly. There is a big call from the society centers, especially from Newport, and mostly for orchids and Beauties. Prices for these are rising, and for good Brides and Maids,

yet few and far between, better figures than average quotations are easily obtainable.

The quality of valley is excellent, and carnations are lengthening their stems and beginning to look natural again. The river of asters and gladioli is as wide and deep as ever. Market gardeners are growing asters all around us. This accounts for part of the flood, and the same may be said of the gladioli. Childs and Cowee send enough daily to New York to beautify every country store in the Union. Selected stock commands \$1 a hundred, America steps a notch higher, but the great, common, everyday lower class of the procession is well sold at 50 cents a hundred. The same applies to asters.

Next will come the dahlias and, within speaking distance, the army of chrysanthemums is on the way. Plenty of lilies are coming in, and hydrangeas, any number, for there is not a suburban home without a yard of them. They are as popular and universally in evidence in the fall as is the Crimson Rambler in the spring.

Various Notes.

Do not forget the club meeting next Monday evening, September 9, at the new rooms in the Murray Lyceum, Thirty-fourth street and Third avenue; wonderfully handy, for Long Islanders and an excellent location for all. John B. Nugent has something special in the commissary department and the occasion will be made one of jollity and importance to the club's future prosperity.

The new president of the S. A. F. bears his honors and congratulations

with becoming modesty. The position is all the more gratifying because it was unsought and unexpected.

These are the days of fairs, though they are often on anything but a fair day, for at noon on Monday the heavens were still open and the rain descending. Over on Staten Island the Richmond County Agricultural Society begins a six-day session, which it calls New York City's Great Interborough Fair. They announce exhibits from Bobbink & Atkins, Stumpp & Walter Co. and growers from Sparkill, Nyack, Glens Falls and other outside sections. The fair grounds are near a popular summer resort, Midland Beach. Great crowds are expected.

Saturday, August 31, an agricultural and horticultural exhibition began at Schuetzen park, Glendale, L. I., under the auspices of the Schwaebischer Saengerbund. This is the thirty-first annual exhibition of the society. The Long Island florists were much in evidence.

September 4 the annual exhibition of the Southampton Horticultural Society began at Agawan hall, Southampton, Long Island.

The seedsmen's windows these days appeal to the vegetarian's heart and make him glad such tomatoes as Thorburn's windows display, from currant size to Ponderosa, solve the food problem. To specify all the other exhibits in these windows would need a catalogue. Stumpp & Walter's new windows seem built to last and are tastefully filled with the products of their seeds. Henderson's have almost everything in fruit and flower.

William Elliott and his wife have been rustivating in the Thousand Islands. The

Gladioli—Asters

IN LARGEST SUPPLY AND
ALSO PLENTY OF GOOD....

ROSES

We make our wheat

SHEAVES

of the best Italian wheat, extra heavy. **Special Discount of 15 per cent** (on Sheaves only) off our catalogue prices during September. Better send your orders early. Also Wire Work, Baskets, Cut Flower Boxes and every requisite for Fall Business.

If you haven't our catalogue of supplies, send a postal today; you need it; it will save you money.

A. L. RANDALL CO.,

19-21 Randolph St., Chicago

Mention The Review when you write.

Florists' Supplies

A large and varied stock of

**Ribbons
Cords
Baskets
Hampers
Paper Boxes
Cycas Leaves
Moss
Hose
Twine**

Chas. W. McKellar

WHOLESALE FLORIST

51 Wabash Ave.
Chicago



ORCHIDS A Specialty

A fine assortment of
Cattleyas and other
Orchids always on
hand.

L. D. Phone Central 3598. **FRESH EVERY DAY**
FANCY STOCK IN VALLEY, BEAUTIES, ROSES, CARNATIONS
AND GREENS OF ALL KINDS

Can always supply the best goods the season affords.
A complete line of all Wire Work constantly on hand

WEEKLY PRICE LIST

FOR WEEK BEGINNING SEPT. 9.

ORCHIDS, a specialty. Per doz.
Cattleyas.....\$5.00 to \$6.00
Assorted, box, \$5 to \$25

AM. BEAUTIES—
Stems, 24 to 36 inches.... 3.00 to 4.00
Stems, 20 inches..... 2.00
Stems, 15 inches..... 1.50
Stems, 12 inches..... 1.00

ROSES Per 100
Kaiserin and Richmond...\$3.00 to \$8.00
Bride, Maid and G. Gate... 3.00 to 6.00
Liberty..... 3.00 to 6.00
Chatenay..... 3.00 to 6.00
Roses, our selection..... 3.00
Carnations, sel. com'n... 1.00 to 1.50
" large and fancy..... 2.00

MISCELLANEOUS
Asters, extra fancy..... 2.00 to 3.00
" common..... .75 to 1.50
Longiflorum..... doz., \$1.50 10.00
Auratum Lilies..... 1.50 10.00
Sweet Peas, fancy..... .25 to .50
Valley..... 2.00 to 4.00
Shasta Daisies..... .50 to 1.00

DECORATIVE
Asp. Plumosus..... string, .35 to .50
"..... bunch, .85 to 1.50
" Sprenger..... per 100, 2.00 to 5.00
Galax..... per 100, 20c; 1000, 1.50
"..... per case of 10,000, 10.00
Ferns..... per 100, 20c; 1000, 1.50
Adiantum..... per 100, 1.00
Smilax..... per doz., \$1.50; 100, 10.00

SUBJECT TO CHANGE WITHOUT NOTICE

Mention The Review when you write.

veteran spieler has a strenuous season ahead of him.

Out-of-town visitors at A. T. Boddington's last week were: A. Ferguson, of Dupuy & Ferguson, Montreal; William Williams and Robert Borroughs, of St. Anne de Bellevue, Quebec; Mr. Corley, secretary of the Green Floral Co., of Dallas, Texas; E. W. Clark, of New London, Conn.; Harry Papworth, of New Orleans; Otto Wittbold and wife, of Chicago; W. O. Roy, superintendent Mt. Royal Cemetery, Montreal; William Diller and wife, of Detroit.

F. O. Pierce & Co. have their new offices now on the fifth floor of the Mail and Express building, corner of Broadway and Fulton streets, next door to their old quarters, lately destroyed by fire.

The Dutch bulbs are arriving in large quantities and crowding the French bulbs out. All are in prime condition. The French goods are hardly up to the standard of previous years and are scarce, owing to prolonged dry weather on the continent.

Mr. Loechner, of the Yokohama Nursery Co., is back at his desk after a severe hospital experience. Miss Mills, of the same company, is enjoying her vacation in Canada. Arnold Ringier, of Chicago, and J. R. Jock and V. Matraia, of California, were guests of Mr. Loechner August 31.

Rickards Bros. are now receiving their bulb importations; 150 cases of French and Dutch bulbs arrived August 31, the day they celebrated their first anniversary as proprietors of the Bridgman

business. They have made a fine start. A. J. Rickards has just completed his New England trip.

We are all glad to welcome W. H. Taplin as a resident of New York.

O. V. Zangen, of Hoboken, will open a wholesale cut flower store early this month in the Coogan building, on the fifth floor, with C. Schaefer, his traveling salesman, formerly with Stumpp, as manager. Mr. Zangen will devote his personal attention to his rapidly growing seed business, as usual.

Perkins & Nelson have a fine new delivery wagon, and Mr. Perkins makes daily journeys to his Brooklyn clientele.

Charles Millang says he is handling 10,000 asters daily and receiving shipments from Albion, Lockport and Buffalo. He is devoting his entire place on

OUR SPECIALTY

Hot Weather Flowers

We are now cutting a very heavy crop of American Beauties. The quality is **especially fine**, also our Kaiserin, Killarney, and Carnot are away ahead of anything else in these colors at the present time.

For funeral work we have large quantities of choice Auratum Lilies at \$8.00 per 100.

AMERICAN BEAUTIES		Per doz.
Stems 30 to 36 inches.....		\$3.00
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 15 inches.....		1.00
Shorter stems.....		.50
Roses, Brides, Maids, Red and Yellow		Per 100
A grade, long.....		\$5.00
No. 1 grade, good average length.....		4.00
No. 2 grade, medium and short.....	\$2.00 to	3.00

SUMMER ROSES		Per 100
Kaiserin, Carnot, La Detroit and Killarney		
A grade, long and select.....		\$5.00
No. 1 grade, good average length.....	\$4.00 to	5.00
No. 2 grade, medium and short.....	2.00 to	3.00
VALLBY.....		4.00
AURATUM LILIES.....		8.00
EASTER LILIES, large and fine.....	10.00 to	12.00
ASTERS, all colors.....	.75 to	1.50
PERNS.....	per 1000,	1.50

On orders amounting to \$2.00 or over we make no charge for boxes.

Mrs. Lawson, field-grown carnation plants, \$5.00 per 100.

Field plants of a good Red Seedling Carnation, \$5.00 per 100.

Bassett & Washburn

Wholesale Growers and Dealers in Cut Flowers

GREENHOUSES:
MINDALE, ILL.

Store: 76 Wabash Ave., CHICAGO

Mention The Review when you write.

Twenty-ninth street to the cut flower business and will import no plants this season, handling the stock of local Jersey nurserymen on commission instead.

B. Rosen's new place and office at 48 West Twenty-ninth street is now stocked and in shipshape for business.

Harry Graves Weir, bookkeeper for William Starke, has graduated to the real estate business.

Victor Bergman, of Ernst Wienhoeber's force in Chicago, is spending his vacation with friends in New York city.

George Baker, with Ford Bros., is holidaying in the Catskills.

F. Hicks & Co. already find themselves cramped for room to handle their growing trade.

The Broadway retailers are busy with improvements in their handsome stores. Bowe has made many changes for the better. Van Praag also has enlarged his facilities.

Fred Leutz, of David Clarke's Sons, with his family, is back from a holiday in Michigan and Chicago.

E. C. Horan has been recuperating for two weeks at Lake George.

L. W. Wheeler and wife leave this week for their new home in California. For the last seven years Mr. Wheeler has been manager of Vaughan's Seed Store and he has long been an active member of the New York Florists' Club; was elected treasurer at the last election and was a most willing and persistent worker in its behalf.

John Nash and wife have returned from a three weeks' rest at Lake Mahopac, N. Y., an ideal spot for honeymoons and their anniversaries. F. W. Nash, his brother, of Allentown, Pa.,

called August 31, on his way to their old home in England.

John Seligman and Joseph Levy are back from their vacations, with their families, in the mountains, and ready for a big winter. September 9 Mr. and Mrs. Levy celebrate their wedding anniversary.

H. Frank Darrow, the bulb importer, came back last week from Europe after a successful trip.

The Yokohama Nursery Co. reports the arrival of the first shipment of formosum lilies in superb condition.

William Her has returned from a two weeks' rest in the Catskills. Charles Matthews has been at Delaware Water Gap. Both are with E. C. Horan.

John Thielman and son Fred, Alexander Donaldson and John Egenbrod have been sea fishing in Mr. Thielman's naphtha launch, with a record of 150 sea bass in a day.

Mrs. Fury, of Brooklyn, daughter of the late James Mallon and sister of John and Joseph Mallon, died last week and was buried Thursday. Many beautiful floral offerings attested the sympathy of the trade for the brothers.

John Hardman, formerly with Charles Habermann, will open a retail store this month at One Hundredth street and Broadway, a splendid section of the city and growing more remunerative every day.

Marshall Clarke, of David Clarke's Sons, and family, have returned from their summer celebration in Canada and the Thousand Islands. Gilmore Clarke and family are enjoying the ozone of the Catskills.

William Ford, of Ford Bros., has had

three weeks of fun, frolic and forgetfulness in the Shawangunk Hills, Pennsylvania.

Thomas Martin, Traendly & Schenck's lieutenant, spent his two weeks' relief at Spring Valley, in Dutchess county, where health abounds and violets perfume the air.

Charles Conlin, of Thorley's, has returned from the mountains as young as when he began buying flowers for the 400, 'steen years ago.

Thomas Young's two 500-foot houses at Boundbrook, N. J., are nearly completed. Only gardenias, it is said, will here make their home. Here is faith in society or in ability to make and keep popular a flower without which one is not in the fashion.

John B. Nugent sent out, September 2, a dozen handsome funeral designs for the funeral of a prominent actress. A standing wreath of valley and orchids was especially beautiful.

Fred Smythe returned from Canton, O., August 30. Few realize the size of the contract he has assumed in the decoration of the grounds around the McKinley memorial, the hundreds of men engaged and the great trees planted.

A. T. Hartnupp, who has had charge of Wadley & Smythe's landscape work for some time, has accepted a position as gardener and superintendent at Long Branch, N. J., with Murray Guggenheim.

Another landscape gardener will soon hang out his shingle. Adolph Jaenicke, of Floral Park, long in the service of John Lewis Childs, as propagator and greenhouse superintendent, will branch out on his own account. He is a member of the New York Florists' Club and a

ROSES

BEAUTIES are fast coming into form and showing fine. About enough in all lengths to meet call. **BRIDES** and **MAIDS** are getting really good, so at the present time some fairly fine stock can be had. **RICHMOND** also is in fine shape, both in flower and stem. **KILLARNEY** has made quite a showing on this market and is generally liked.....

.....ALL OTHER STOCK IN SEASON.....

—Let us take care of your orders—

E. H. HUNT

76-78 Wabash Avenue,
L. D. Phone, Central 1751

CHICAGO, ILL.

CURRENT PRICES

BEAUTIES		Per doz.
30 to 36-inch.....		\$3.00 to \$4.00
24 to 30-inch.....		2.00 to 3.00
18 to 24-inch.....		1.50 to 1.75
8 to 12-inch.....		.75 to 1.00
Short.....	per 100,	\$6.00

ROSES (Teas)		Per 100
Bride and Maid.....		\$3.00 to \$6.00
Kaiserin.....		4.00 to 6.00
Richmond and Killarney.....		3.00 to 6.00
Golden Gate and Uncle John.....		3.00 to 6.00
Perle.....		3.00 to 5.00
Chatenay.....		4.00 to 6.00
Roses, our selection.....		2.00
CARNATIONS, select.....		1.00
" fancy.....		1.50
" extra fancy.....		2.00

MISCELLANEOUS		
Asters.....		.50 to 3.00
Harriett Lilies.....doz.,	\$1.25 to \$1.50	
Auratum Lilies, "	1.25 to 1.50	
Valley.....		3.00 to 4.00
Gladioli.....		3.00 to 4.00
Dahlias.....		1.00 to 2.00

GREENS		
Smilax Strings.....	per doz.,	1.50
Asparagus Strings.....	each,	.40 to .50
Asparagus Bunches.....	"	.35 to .50
Sprenger Bunches.....	"	.35
Adiantum.....	per 100,	.75 to 1.00
Ferns, Fancy.....	per 1000,	1.50
Galax.....	"	1.25 to 1.50

SUBJECT TO MARKET CHANGE.

Mention The Review when you write.



KENNICOTT BROS. CO.

48-50
WABASH AVE.,

CHICAGO

We are Headquarters for

Any kind of Cut Flowers to be found in the Chicago Market.

All stock billed at market rates.

Mention The Review when you write.

popular and practical man, with many years of European and United States experience. There is plenty of room for competent men in this department of ornamental horticulture.

George Saltford will soon enjoy a brief outing at his old home in Dutchess county. Clarence Saltford and wife returned September 2 from their holiday at Rhinebeck.

J. J. Beneke and wife, of St. Louis, were among the visitors in New York last week.

J. AUSTIN SHAW.

ST. LOUIS.

The Market.

After being away from home nearly two weeks, we found the market about the same as when we left it and business among the different retailers as usual during the month of August. About the only demand is for white flowers for funeral work, which is the only kind of work that is being made up just now. The opening of the schools this week

should help, as well as the opening of all the downtown theaters. Stock at the four wholesale houses runs about the same. In looking it over Monday morning, September 2, we found plenty of asters in all colors and, as that was Labor day, the demand was quite good for this stock. The late comers found the best stock of it pretty well sold out. There are plenty of roses in the market, but not of the best grades. Thousands of short-stemmed stock are being dumped. There are too many gladioli in the market, also tuberose stalks. Carnations are very poor. Here and there a bunch or two of good ones come in, but very few. Quite a lot of short and medium Beauties are coming in, which sell well. In greens everything is in plenty.

Various Notes.

Miss Newman and Miss Armstrong are spending their vacations at the Dells, in Wisconsin.

W. C. Smith, John Burke and George Angermueller returned home after a ten days' fishing trip. They report a great

time, one that was much enjoyed by the whole party.

Mr. and Mrs. F. C. Weber, Mr. and Mrs. Theo. Miller and Mr. and Mrs. Meinhardt spent last week at French Lick Springs.

C. A. Kuehn arrived home from Detroit, Mich., where he went from the convention to visit the old folks, whom he found enjoying the best of health.

President-elect W. C. Young, of the St. Louis Florists' Club, is still enjoying the sea bathing at Atlantic City. He will return in time to preside at the club meeting next Thursday afternoon.

President H. C. Irish, of the Florists' Club, will visit the Jamestown Exposition this month, in the interest of the Horticultural Congress, of which he is secretary.

Mr. and Mrs. Henry Berning have returned from their eastern trip, including the convention. The trip greatly benefited Mrs. Berning's health.

C. Young & Sons Co. has had an unusual amount of good summer work. The firm is preparing for the largest decora-

CARNATION PLANTS

We offer a splendid lot of field-grown plants in all the leading varieties. Write for prices.

AMERICAN BEAUTIES

We are receiving choice flowers from young plants—much superior to blooms from old stock.

Adiantum Croweanum very choice
cut fronds.

THE LEO NIESSEN CO.

Wholesale Florists, 1209 Arch St., Philadelphia, Pa.

Mention The Review when you write.

tion of the year at the Veiled Prophets' ball.

Mr. and Mrs. Fred H. Weber and their sister are enjoying themselves at Niagara Falls this week.

Miss Theresa Badaracco will take a ten days' vacation next week, spending most of her time at French Lick Springs and returning by way of Chicago.

Commencing with this week, the wholesale houses will again keep open after 5 p. m. and all day Saturday, as the early closing was only for the months of July and August.

Most of the S. A. F. excursionists have returned. They have much praise for the Philadelphia boys, as to the way they were entertained, and are with me in saying that it was one of the best conventions they ever attended. They are also much pleased with the selection of Frank Traendly for president, and with all the other officers.

Henry Ostertag, of the firm of Oster-tag Bros., personally superintended the big decoration for the opening of the new Marquette hotel, at Eighteenth street and Washington avenue. In every room were flowers and plants and the office was very tastefully decorated. He was assisted by his friend, John Burke. This was one of the largest decorations of the year.

R. J. Windler, C. Bergsterman and the Eggeling Floral Co., on South Grand avenue, report a very good summer trade and expect great things this fall.

The second Sunday opening of Shaw's Garden this year took place last Sunday, September 1, and over 10,000 visitors took advantage of the beautiful day to see the sights of this famous garden. Superintendent H. C. Irish and twenty-five guides were kept busy showing the visitors over the grounds and answering questions. The next Sunday opening will take place the first Sunday in June, 1908.

Adolph Brix, the St. Louis avenue florist, reports that his help advertisement in the REVIEW brought him over fifty replies the first week, from all parts of the United States.

The St. Louis Florists' Club will hold its regular monthly meeting on Thursday afternoon, September 12, at 2 o'clock, in the Burlington building. President Irish and President-elect Young expect to have the largest attendance of the year. The

THE Florists' Supply House of America

Beautiful Baskets Bring Business

Not gaudy, highly colored affairs, but sober-hued baskets of natural material — Willow, Rattan, Birch, Twig — that will set the flowers off to advantage, and by their shapeliness and artistic effect attract buyers who might otherwise pass by. We have an immense supply of baskets, including all the best staples and many new styles

EVERYTHING IN SUPPLIES

Send your name for our new 72-page catalogue — it is free.

H. BAYERSDORFER & CO.

1129 Arch Street, --- PHILADELPHIA, PA.

Mention The Review when you write.

installation of the new officers will take place and the S. A. F. delegates will tell of what they heard and saw at Philadelphia and other places they visited, which will be quite an interesting feature.

J. J. B.

PHILADELPHIA.

The Rising Eastern Market.

There are ripples of business here and there on the quiet summer sea of business, indicating that fall has come, forerunner of increased activity. There are good days and poor ones, with just enough of the former to keep the latter from becoming unduly depressing. As-ters rule the market, with sales at the highest listed quotations by no means infrequent. Purple is at present entirely too numerous to keep pace in price with white, pale pink and lavender, diplomacy

being needed to move the finest flowers of this color. The bulk of the asters are still of the poorer grades and less easily sold than the better flowers. More gladioli have been sent in than the market could absorb.

Beauties are too plentiful in the lower grades. Good blooms, with stems from thirty inches upwards, are in demand at good figures. Easter lilies are becoming more plentiful. They are the only large lilies in the market today.

Carnations are scarce. Nice flowers, though small and borne on short stems, are bringing extremely good money. Kaiserin sells better than any other rose, possibly excepting good Beauties. Short-stemmed blooms of Richmond are entirely too plentiful. Other roses are not so much overdone.

Asparagus plumosus has been poor stock, but the other members of the green section received better support. Valley

We Offer a Choice Assortment of Well-Grown CARNATION PLANTS

from the open ground, in the following varieties:

	Per 100	Per 1000		Per 100	Per 1000
Enchantress	\$7.00	\$60.00	Harlowarden	\$6.00	\$50.00
Lawson	6.00	50.00	Mrs. Patten	7.00	60.00
Queen Louise	6.00	50.00	Red Lawson	6.00	50.00
White Perfection	9.00	80.00	Harry Fenn	6.00	50.00
Rose-Pink Enchantress (Sept.)	9.00	80.00	Victory	8.00	70.00
Robt. Craig	6.00	50.00	Wolcott	8.00	70.00
Boston Market	6.00	50.00	Cardinal	6.00	50.00
			Scott	6.00	50.00

These plants are from the Best Carnation Growers who supply the Philadelphia Market, and must not be confounded with Ordinary Stock. All orders filled in rotation. A few other varieties in small quantities.

BOUVARDIA, white, red and pink, from the open ground.....\$8.00 per 100.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

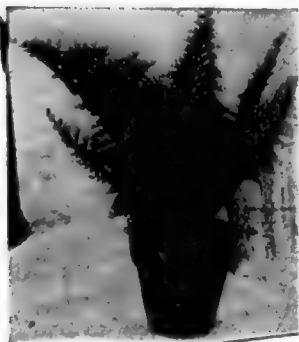
1608-18 LUDLOW ST.,

PHILADELPHIA, PA.

Mention The Review when you write.

Nephrolepis Amerpohlil

"THE PHILADELPHIA LACE FERN"



The lace-like fronds of this grand fern are the coming green for cut flowers. It is as beautiful as Farleyense and much more durable. It is also the best pot plant, being finished and salable in all sizes. Our stock is in excellent shape and we will be able to supply as follows.

2 1/4-inch, good strong plants, \$4.00 doz.; \$25.00 per 100; \$200.00 per 1000. 50 at 100 rate; 500 at 1000 rate.

4-inch pots, \$10.00 doz.; \$75.00 per 100. 5-inch pots, \$1.50 each; \$15.00 doz.; \$100.00 per 100.

We have also specimens in 8-inch, 10-inch and 12-inch pans, \$2.50, \$3.00, \$5.00 and \$7.50 each.

DELIVERY IN SEPTEMBER

WM. P. CRAIG, 1305 Filbert Street Philadelphia

Mention The Review when you write.

is abundant. Just a few cattleyas are obtainable.

Fall Prospects.

The prospects for the coming season are as bright, yes, brighter, than ever before. The supply houses, whose business is the pulse of the florists' body, have more and heavier advance orders than any previous September 4. While it is too early to go into detail, yet there is confidence in the air. The depression in securities is merely a light malady. General business is prosperous; crops, though late, are abundant. An active season may be fairly anticipated. The outlook for the greenhouse crops is generally excellent. Most growers say their houses never looked better. A good deal depends on getting the crops when they are wanted. To this end special effort should be directed.

Compton.

Compton, the country seat of John T. Morris, president of the Chestnut Hill Horticultural Society, is one of the most interesting of our suburban places. Compton, lying to the north of Chestnut Hill, commands a fine view over the valley of the Wissahickon, on the south, and to the northward over picturesque hills and valleys to White Marsh. Compton is a triumph of nature, aided by art to no small extent. The situation of Compton is ideal. The soil is not. To make it so hundreds of tons of street dirt have been added, Mr. Morris and his gardener, Frank Gould, believing this fertilizer better for their purpose than any other. The condition of the lawns and shrubbery confirms them in this belief. It would be hard to find their superior anywhere.

Possibly at some future time I can give you a detailed description of Comp-

ton. Today I want to call attention broadly to its most interesting features. The general plan in the planting at Compton is the development of the individual to the highest degree of perfection and the comparison of different varieties of the same species. Flowering shrubs are a feature of this place. All the best varieties of each species of blooming shrub are planted singly, with plenty of room to develop to perfection, yet near enough to the others for the family group to be seen at a glance. For purposes of comparison this arrangement is excellent. It is so carried out that the general effect is heightened, there being no stiffness anywhere; undulating ground, curved lines and grassy walks, with a stream and a summer house in rustic style, a place to study and to love nature.

Compton is famous for its fine grotto. The house is unique in construction, a dome shaped with architectural aspirations that make its lines beautiful, the stone smoke-stack and air-flue rising on each side of the doorway like sentinels guarding the portcullis of an ancient castle. Inside, the impression is of a light cave filled with a great number of varieties of ferns. There are steps of rock leading about the cave, up and down, a dark hollow in one corner where water plashes steadily over certain filmy ferns most rare.

There are woods and nurseries and glass houses, but I have described enough to give you some idea of Compton. If you are a true plant lover both Mr. Morris and Mr. Gould will welcome you to this earthly paradise.

Various Notes.

H. Bayersdorfer & Co. have received many callers during the last week. Business with them is four or five times ahead of last season.

John Tull, nephew of Herbert G. Tull, is manager for William B. Reed, Chambersburg, Pa. Mr. Tull has had exceptional educational advantages in all branches of horticulture and is doing his best to build up a good mailing plant business, to which his firm has catered for many years.

Edward N. Cavanaugh, gardener for the Laurel Hill Cemetery Co., is adding a new greenhouse 20x100 feet, with show

house in front, of Lord & Burnham material.

Charles McNamee has succeeded John Hobson in charge of the William Graham Co. plant at Olney.

Antoine Wintzer, of the Conard & Jones Co., has a new white canna, fourth generation from Mont Blanc, that shows marked improvement over the parent, the flowers being of enormous size, pure white in color.

John Westcott entertained a party of choice spirits at Waretown last week.

The Florex Gardens have two of their three marine boilers and sixty-foot stacks in position and expect to be able to put on heat in a few days, should that be necessary.

Alburger & Cascaden have dissolved partnership. Edward Alburger will continue the business.

Carl Cortis, representing the Joseph Heacock Co., made his reappearance in town September 2 with the first roses.

William Stevens, Samuel Lilley and Edgar Upton are still rustivating.

Charles E. Meehan read an able paper before the Florists' Club Tuesday evening, September 3, which appears elsewhere in this issue.

The Philadelphia Cut Flower Co. opened for business in its commodious new building at 1517 Sansom street September 2. They have nearly 1,200 square feet of floor space on the first floor, with more than that in the basement, which extends under the pavement. Both R. C. Hayden and William J. Muth were on hand early, busy as bees, yet not forgetting to give a hearty greeting to all callers.

Charles Henry Fox, on September 3, reopened his downtown shop, "The Sign of the Rose," for business.

Robert A. Stewart, who has been closed during August, reopened his store on Thirteenth street, below Walnut, this week.

William P. Craig and Mrs. Craig have returned from a few days spent in the mountains near Easton, Pa.

Edgar Bayley, formerly with Myers & Samtman, is doing well as manager of the greenhouses of Charles H. Buenning, of Easton, Pa. The stock grown is sold in Mr. Buenning's store. PHIL.

SAN ANTONIO, TEX.

We have had a long, severe drought. G. Bright says that such shrubs as the althæas and white oleanders have been the greatest help in keeping up a supply of flowers after the annuals were all burned up. Clematis paniculata is doing finely and, with tuberose and white hyacinth beans, we defy the great heat and the hot, drying winds. Of course we get some carnation flowers and roses, but the supply is quite limited and the roses just now only good when in bud.

PEKIN, ILL.—George A. Kuhl and wife will be home this week from an eastern trip of five weeks' duration.

GROTON, MASS.—S. H. Shattuck says that everything in this vicinity is suffering from the extremely dry weather.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—I will grow first-class roses on any place or forfeit part of six months' salary. Address No. 111, care Florists' Review, Chicago.

ASTERS

50c, 75c, \$1.00 and \$1.50 per 100. Our \$1.50 grade the finest that are grown.

GLADIOLI

We can please you in these at \$3.00 per 100.

ALTIMO CULTURE CO., Canfield, Ohio.

Mention The Review when you write.

SITUATION WANTED—On private or wholesale commercial place, by a good grower; single; 15 years' experience. Address No. 122, care Florists' Review, Chicago.

SITUATION WANTED—By experienced night fireman; married; strictly sober; within 100 miles of New York City; 14 years' experience. Frank P. Schwalm, Spring Valley, N. Y.

SITUATION WANTED—Single man desires to obtain a position in charge of a private place; many years' experience and capable of taking full charge. Apply to The E. G. Hill Co., Richmond, Ind.

SITUATION WANTED—By first-class grower of roses, carnations, violets, mums and general line of pot and bedding plants; capable of taking entire charge; 21 years of experience; state wages, please. Address No. 85, care Florists' Review, Chicago.

SITUATION WANTED—By young man having five years' experience raising roses, carnations, mums, pot plants and bedding stock in private and commercial places; general knowledge of horticulture and landscape work. Address A. Miller, box 95, West Mentor, Ohio.

SITUATION WANTED—By first-class grower of carnations, mums, general line pot and bedding plants in up-to-date place; do own repairing, piping and first-class designer and decorator; capable of taking charge; 20 years' experience in U. S.; age, 38; married, small family; state wages, please; east or western states. Address Box 93, South Durham, Quebec, Canada.

SITUATION WANTED—As a fireman; can do all kinds of repair work; 40 years old and single; strictly sober; 20 years as fireman, pump man and steam repairs; 3 years in greenhouse firing and repair work; wish to start to work about Oct. 15; please state wages with room and board in first letter; I am stopping in Chicago. Address No. 125, care Florists' Review, Chicago.

SITUATION WANTED—Practical nurseryman in all branches would like to engage with a good firm who are in need of a man who can take care of choice nursery stock; can handle seeds and bulbs, herbaceous plants, landscape work; also design and store work; age 40; active, honest and sober; send full particulars in first letter. Address No. 117, care Florists' Review, Chicago.

SITUATION WANTED—As manager or foreman of a first-class greenhouse plant; ten years' experience as manager, grower and designer of a general greenhouse line; if you want a good man to take charge at a good salary let me hear from you, as I can produce results to your satisfaction; perfectly sober, honest, and reliable in every way; married; 38 years old; best references; state what your plant is and what wages you will pay. Address No. 114, care Florists' Review, Chicago.

HELP WANTED—Experienced carnation grower. United States Cut Flower Co., Elmira, N. Y.

HELP WANTED—A good carnation grower; steady position to the right man. Carl Rauth, Springfield, Ill.

HELP WANTED—Young man for general greenhouse work. Apply G. Tjenavold, Florist, Superior, Wis.

HELP WANTED—Man for rose and carnation section; state wages expected. Kinyon Bros., South Bend, Ind.

HELP WANTED—A steady, reliable grower of roses, carnations, mums, etc., to take charge. Address E. Power, Frankfort, Ky.

HELP WANTED—Experienced night fireman, for steam heating, in Pennsylvania; married man; \$15.00 per week. Address No. 70, care Florists' Review, Chicago.

HELP WANTED—Rose and carnation grower; state wages and send reference in first letter; position open now; good new modern houses. Hubbard's Seed House, Topeka, Kan.

HELP WANTED—An all-round man to grow a general stock, cut flowers and plants; must be sober; send references and state wages wanted; 16,500 ft. of glass. S. M. Harbison, Danville, Ky.

HELP WANTED—Young man who has had some experience under good carnation grower; satisfactory wages and chance for advancement. Address No. 48, care Florists' Review, Chicago.

HELP WANTED—A good all-round man at once; capable of taking charge; general retail business in central Wisconsin; 10,000 sq. ft. of glass. Address No. 118, care Florists' Review, Chicago.

HELP WANTED—Young man who has had some experience in greenhouse work; must be sober and industrious; wages \$30.00 per month and room. Address No. 131, care Florists' Review, Chicago.

HELP WANTED—First-class lettuce grower at once, for 25,000 ft. glass, solid benches; must be sober and not afraid to work; give reference and wages expected. Address No. 73, care Florists' Review, Chicago.

HELP WANTED—Night fireman for steam heat, in Northern Indiana; must be strictly sober and attentive to duties. Give references and state wages in first letter. Address South Bend Floral Co., South Bend, Ind.

HELP WANTED—An experienced florist to take charge of two small greenhouses; can either grow cut flowers or bedding plants and vegetable plants; married man preferred; if convenient call or address F. Storta, Fostoria, Ohio.

HELP WANTED—For large commercial plant, three or four first-class rose and carnation growers; good salary paid and permanent position for right parties; references required. Green Floral & Nursery Co., Dallas, Texas.

HELP WANTED—A young man to work in packing and retail department; one who has had some experience in packing cut flowers for market, also in design work; send copy of reference; wages \$12.00 per week. J. F. Ammann, Edwardsville, Ill.

HELP WANTED—A good, sober young man, with some experience; one willing to work in a small retail place growing roses, carnations and chrysanthemums; also some bedding stock; German preferred. Address No. 125, care Florists' Review, Chicago.

HELP WANTED—By first-class grower of roses, carnations, mums, etc., to take charge of wholesale plant, 50,000 feet of glass, more to be added; must be thoroughly competent, steady and a good manager of men; good wages to suitable man. Address No. 93, care Florists' Review, Chicago.

WANTED—Refrigerator, 4 ft. wide, 7 ft. high, 2 1/2 ft. deep. Chas. F. Downey, Urbana, O.

WANTED—A good second-hand hot water boiler to heat 3000 feet of glass. Address C. C. Sanders, 5600 Delmar Blvd., St. Louis, Mo.

WANTED—A small hot water boiler, suitable for heating conservatory; describe and give price. The Kaper Co., LaPorte, Ind.

WANTED—Steam heater, about 600 square feet radiation; for dwelling house; must be in good order. Address Morris Greenhouse, Rantoul, Ill.

WANTED—Partner with some capital to go in business with up-to-date orchid grower; large profits guaranteed. Address K. E. Kaulback, Madison, N. J.

WANTED—The present address of W. A. Bastian, lately of Kansas City and Pleasant Hill, Mo. Address No. 119, care Florists' Review, Chicago.

WANTED—A sectional refrigerator; size, 7 ft. high, 6 ft. long, 3 ft. deep; glass front. Parties having anything near that size, write, giving price and condition, to H. Glenn Fleming, Fairmont, W. Va.

WANTED—Catalogues and price lists from wholesale seedmen, florists' supply houses, manufacturers of boilers, material concerns, etc. S. E. & H. D. Moore, florists, nurserymen and seedmen, Lindenwood, N. J.

FOR RENT 60-ft. greenhouse, 60-ft. coldframe and sash (lean-to), building to keep 400 hens, stable, and one 8-room house; on electric car line; 3 miles from Lowell. Inquire of F. Adams, 21 Walnut St., Lowell, Mass.

FOR SALE—Flower store; fine location; no competition; splendid opportunity for right person; cheap if taken this month. 2018 Madison St., Chicago.

FOR SALE—An all desirable place of 7500 feet glass, at a very low figure if sold by Sept. 1; write for particulars. Address No. 104, care Florists' Review, Chicago.

FOR SALE—Or rent—5600 sq. ft. of glass in prosperous county seat in Western Illinois; good location; no competition. Address No. 124, care Florists' Review, Chicago.

FOR SALE—3000 ft 2-inch wrought-iron pipe, just as good as new; also 3-inch, 5-inch and 6-inch 2-inch elbows and 6 inch valves; all perfect, F. O. B. R. B. A. J. Baldwin, Newark, O.

FOR SALE—Entire nursery and greenhouse plant; well stocked; everything complete, with 20 acres of land; only business of the kind in the city. Address E. Barlow, Greenville, Tex.

FOR SALE—Greenhouse business in central Michigan; good town and booming; good business established; good dwelling; fine location; 6000 feet of glass. Address No. 110, care Florists' Review, Chicago.

FOR SALE One steel windmill and 40-foot steel tower, one 125-bbl. steel tank with cover and 24-foot steel tower, all as good as new, at a very low price. F. Kuechenmeister, Riverside Greenhouses, Wichita, Kan.

FOR SALE—Florists' business in central Kansas; 5000 feet of glass, new; ten acres of land; established since 1880; a good paying business; good reasons for selling. Address No. 110, care Florists' Review, Chicago.

FOR SALE—A paying seed and poultry supply store; established 20 years in prosperous southern California city; price, \$2000; cause of selling, poor health. For particulars address No. 99, care Florists' Review, Chicago.

FOR SALE—Florist business and greenhouses, established in 1888 in a live city in central northern state, about \$4000 cash, balance on time to suit purchaser; for particulars address No. 63, care Florists' Review, Chicago.

FOR SALE—Business established in 1893; three newly built greenhouses; two lots; stock; horse and wagon; all in first-class condition; price, \$2800; \$2000 cash required; seven miles from court house. Address A. Anthes, 2093 Lowell Ave., Chicago.

FOR SALE—At Chillicothe, Ohio, nursery, 6 greenhouses, 1 acre of land, 5-room cottage, stable and carriage house; good established business of 31 years; must be sold at once to settle up the estate of the late proprietor. Address C. F. Brehmer, Dun Glen Nursery, Chillicothe, Ohio.

FOR SALE—Greenhouses; 75,000 square feet of glass, in fine residence district, in city of 100,000 population; fine retail stand; will sell half the property with the greenhouses, barn and dwelling house and remove the remainder of the glass to our new country plant; or sell entire place, just as purchaser wishes. Address No. 69, care Florists' Review, Chicago.

FOR SALE—Or rent, at a bargain if taken at once, five greenhouses and store containing 8000 feet of glass; well stocked with all kinds of plants, heated by steam, city water and electric lights; property is on line of an electric road and opposite one of the best located cemeteries in Northern Illinois; located 40 miles from Chicago. For more particulars address No. 105, care Florists' Review, Chicago.

FOR SALE—At Broadmoor, Colorado Springs, Colo., a greenhouse plant of about 19,000 feet of glass, all stocked and in good running condition steam heat; city water, no water rent; cheap coal; also 6-room cottage. This is a rare chance for a good party; terms reasonable; reason for selling, poor health, not able to look after the plant; good wholesale and retail trade and business growing all the time. A. D. Jones, Broadmoor, Colorado Springs, Colo.

FOR SALE! On account of my health, I am compelled to take the world easier, and for that reason I will offer my entire manufacturing business, which has the distinction of being the best established reputation of its nature in this country. The sale includes the Duplex Gutter, the Standard Ventilating Machine and the Standard Steam Trap, of which a great many were installed in the last 3 years with the best results. Also the gutter had a very large run, and I am shipping a large range at present to California. Address

E. HIPPARD, YOUNGSTOWN, OHIO

WANTED—Two good plant men. Write GEO. A. KUHL, Pekin, Ill.

WANTED

For Bon-Ton Broadway store, Salesman and Decorator. State salary and experience, with references. Address

S. S. S., Box 545, New York City

WANTED

Experienced grower of roses and mums; married man preferred; salary \$15.00 per week and chance for advance; an excellent position for a steady man of ability. With references, please address

MAX RUDOLPH & CO.
11 W 12th St. CINCINNATI, OHIO.

WANTED

By the middle of September, young man of refinement and good address as clerk in Florist's store in suburb of Boston. Will be required to purchase stock and have general charge of the store. First-class references required. Address

P. O. BOX 3657, BOSTON, MASS.

FOR SALE

One No. 6 Kroeschell Boiler, used to half capacity for 4 years. Will take care of 4000 feet 4-inch pipe, or 12,000 square feet of glass surface. In first-class condition. Price \$175.00 F. O. B., Chicago.

JOHN BRATT, - - GLEN ELLYN, ILL.

FOR SALE

Handsomely fitted up and well established FLORIST STORE One of the best locations in New York City. Private neighborhood. Bargain for the right party. Reason for selling, "too many irons in the fire." Address

BOX 545, NEW YORK CITY

Here is a Snap.

FOR SALE—The greenhouse property at Hudson, Mich. Houses in first-class condition, everything ready for party to step right in and do business. Property will be sold at a very low figure, reasons for selling O. K. I will under circumstances engage responsible party to run the business on shares. Address

CARL HIRSCH, Hillsdale, Mich.

FOR SALE—Florists' business, greenhouses and residence, 4400 feet of glass; doing a fine business in county seat; full stock of everything needed. Address The Buckeye Realty Co., Bellefontaine, Ohio.

FOR SALE One Brownell internal fired hot water boiler, capable of heating 10,000 feet of glass. In very good condition. Offered on account of changing my entire system to steam. Will load this boiler on car here for less than one-half original cost. Price \$215.00. Also a lot of 2-inch pipe at \$65.00 per 1000 feet.

E. T. GRAVE,

RICHMOND, - - - - - INDIANA

Mention The Review when you write.

Notice, An Impostor

A person, as yet unknown, has been calling upon florists in different parts of the country representing himself as J. H. Myers, of Altoona and Eldorado, Pa., soliciting loans in cash, also cut flowers, etc., directing bills to be sent to me. In some cases he has succeeded. A notice similar to this was placed in the columns of two florists' journals some months ago. His latest attempts, and with some success, were made in Philadelphia latter part of August.

Sept. 3, 1907. / J. H. MYERS,
Willow Ave., corner 8th St., Altoona, Pa.

For Sale at a Bargain!

About 1000 feet 3-inch and 500 feet 4-inch Boiler Tubing.

Two cast Expansion Pipes for hot water system.

All second-hand. Will sell all or part at a bargain.

Write for prices, stating requirements.

The Templin Co., -- Calla, Ohio

FOR SALE at a BARGAIN.

Having purchased the entire plant of the Dunkley Floral Co., we offer for sale—

- 14 Quaker City Ventilating Machines with 2 in. Pipe Posts at, each..... \$7.00
- 1 Advance Ventilating Machine with 2-in. Pipe Posts at..... \$7.00
- Complete Arms at, each..... 20 c
- Hangers at, each..... 7 c
- 1-in. Ventilator Pipe at, ft..... 4 c
- 1 Horizontal Tubular Boiler, rated 30 H. P., 38-in. diameter, 10 ft. long, 38 3-in. flues, dome 24-in. diameter with front steam gauge, water column, etc., F. O. B. cars, Kalamazoo..... \$70.00
- 1 Horizontal Tubular Boiler, rated 40 H. P., 48-in. diameter, 12 ft. long, 48 3-in. flues, with front dome 25 in. diameter, with steam gauge, water column, etc., F. O. B. cars, Kalamazoo..... \$125.00
- 1 Smoke Stack, 32 ft. long, 18-in. diameter, extra heavy, 8-16 thick, buttied with band around, double riveted; will last a lifetime..... \$10.00

As we are using the glass from the Dunkley plant to glaze a part of our new range, we offer for sale 200 boxes, 16x24, double strength, B. new glass that was purchased from Sharp, Partridge & Co. in car lots, and guaranteed by them to be up to grade. This glass was only handled once from car to shed and is new hand-made glass in the best possible condition. Quote some F. O. B. cars, Kalamazoo, at \$2.95 per box. Above sold for cash only, and prices hold good only as long as stock lasts.

G. VAN BOCHOVE & BRO., Kalamazoo, Mich.

Mention The Review when you write.

YOU...

Will Find ALL the BEST

OFFERS ALL the Time in the

REVIEW'S CLASSIFIED ADVS.

PITTSBURG.

The Market.

Almost everyone is glad that August is past and the time approaching when business should revive. Vacations are all right, and a few dull days are not so bad, but by September 1 everyone is ready to get down to hustling.

Good white asters have been very scarce the last week and there were not enough lilies to go around, but there were plenty of roses and good gladioli to take care of all the trade there was, and some to spare, so that, except among the few who must have a special flower, there was no hardship felt.

Various Notes.

There is still some convention talk, and, to be fair to Philadelphia, the talk is all in its favor, as some of the oldest attendants say it was the best convention they ever attended.

The growers are very busy just now getting carnations planted, and, as a rule, the plants look fine. There has not been much complaint so far about diseases in the field, except among some few of the new sorts. However, the complaint will probably come later. As labor is high and good help is scarce, most of the growers will be so short-handed that stock will not get all the attention it needs after it is housed, on account of the great amount of fall work, and when the plants commence going back the excuse will come.

The Pittsburg exposition has arranged a floral hall this season, the first for some years. The contract was let to John R. Elliott, a son of Capt. John Elliott, who had charge of that work for the old exposition for many years, when the floral hall was the principal exhibit at the exposition.

What was originally the Scotch Hill market lot was in 1869 made into the first public park planted with flowers. This was done by Captain Elliott. Three fountains were put in and soil for grass and flower beds was hauled in from the old Fourth street road. A beautiful park, about 75x1,000 feet, was made, and enjoyed by all in the neighborhood. All signs of the park are now being removed and the space will be covered with concrete to make a playground for the children of the neighborhood, and the old Second Avenue park will be a thing of the past. The only green breathing spot in the downtown section is gone.

With the first of this month the Pittsburg Cut Flower Co. enters on its tenth year. Just nine years ago many thought its experiment would prove a failure; now everyone will admit that the firm is a necessity and its business has grown until it is now one of the leading wholesale houses of the country.

E. C. Ludwig and wife have left for Washington and the Jamestown exposition. They will return by way of New York.

J. B. Murdoch & Co. report themselves as, on the whole, well satisfied with the summer business.

Mr. Demas, of the Pittsburg Florists' Exchange, has made a trip east, looking up sources of supply for an enlarged business this fall.

Hoo-Hoo.

COLORADO SPRINGS, COLO.—The Lord & Burnham Co., New York, is building a conservatory to cost \$6,000 for W. K. Jewett.

HENRY M. ROBINSON & CO.

WHOLESALE FLORISTS

Florists' Supplies and Hardy Cut Evergreens

Tel. 2817-2818 Main. 15 Province St., 9 Chapman Pl., Boston, Mass.



Hardy Cut Dagger and
Fancy Ferns, \$1 per 1000.
Green and Bronze Galax,
\$1.50 per 1000.
Laurel Festooning for
Decorations, 6c per yd.
Branch Laurel, 50c per
bunch.
Sphagnum Moss, 50c per
bag; 5 bags, \$2.00.

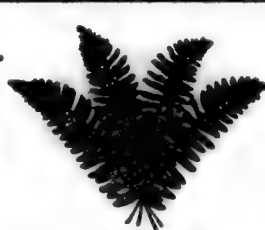
American Beauties
Richmonds
Brides and
Bridesmaids
Carnations
Valley
Everything in the flower
line.
Write for Price List.



Florists' Supply Price List on Application.



FANCY



DAGGER

Hardy Cut FERNs

First Quality, 75c per 1000

ALSO DEALER IN

...BALED SPRUCE FOR CEMETERY USE...

IMAS TREES, BOUQUET GREEN, SPHAGNUM MOSS, etc.

L. B. BRAGUE, Oldest, Largest and Most Reliable Dealer in the United States. HINSDALE, MASS.

Mention The Review when you write.



Hardy Fancy Cut Ferns, Extra fine, \$1 per 1000

Bronze Galax, \$1.25 per 1000 Sphagnum Moss, extra large bales, per bale \$1.25.
Hammond's Old English Liquid Putty \$1.25 per gal. Discount on large lots.
Hammond's Greenhouse White Paint, \$1.50 per gal. Discount on large lots.
Give us a trial order on Ferns, we are sure we can please you. Headquarters for Florists' Supplies and Wire Work. Write for price list on Cut Flowers and Supplies. ALL PHONE CONNECTIONS.

MICHIGAN CUT FLOWER EXCHANGE, Inc.

Wholesale Commission Florists, 38-40 Broadway, Detroit, Mich.
Mention The Review when you write.



COMMON FERNS == Fancy and Dagger

I am receiving some of the finest Ferns I have had since I was in business. Sold 14,000,000 last winter. I am in position to 'urnish more' this season. Get acquainted with Groves and you won't run short of Ferns in the spring when you need them w-rat. Trial case will prove what I say.

ROBERT GROVES, 127 Commercial St., Adams, Mass.

Mention The Review when you write.

NEW CROP

Fancy and Dagger Cut Ferns

Buy direct from the man in the big woods. Owns and operates cold storage the year around for proper care of ferns. Wholesale trade solicited.

E. H. BITCHCOCK, Glenwood, Mich.

Mention The Review when you write.

WITH EVERY MAIL.

You may discontinue our advertisement of primroses; sold out. We would get at least one order with each mail.

MCCASLIN BROS.

Zanesville, O.

BENTON HARBOR, MICH.—H. Hills, of Elkhart, Ind., spent a Sunday recently with F. L. Tornquist.

BUFFALO, N. Y.—W. F. Kasting has just been elected president of the German Hospital Association.

Fancy & Dagger Ferns

75c per 1000.

Galax, Bronze or Green
\$1.00 per 1000.

LAUREL FESTOONING

4c, 5c and 6c per yard.

The only decorative green to give universal satisfaction through the summer. A sample order will convince you.

PRINCESS PINN, 7c per lb.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



MILLINGTON, MASS.

Always mention the Florists' Review when writing advertisers.

SOCIETY OF AMERICAN FLORISTS.

Prize Essays.

Samuel Murray, of Kansas City, offers two prizes of \$30 and \$20 for the following essays to be presented by September 30: "Comparative Worth in the Community and to Horticulture and Floriculture."

First: The man who is a gardener and florist, having a store and conservatory in the city, conducts a high-class business; has greenhouses in the suburbs; grows plants and cut flowers for his store; has a good business in spring bedding plants and does all in his power to increase the sale of hardy perennials, setting forth to his patrons on every occasion possible the beauty and charm of the hardy flower garden plants, shrubs and trees and bulbs in the fall.

Second: The man who conducts a store and conservatory in the city has a high-class business, but does not have any greenhouses, buying all his plants and cut flowers at wholesale.

These essays were originally to have been presented at the Philadelphia convention, but because of the short notice given, the time was extended.

Department of Plant Registration.

M. H. Walsh, Woods Hole, Mass., submits for registration the following rambler roses:

Walsh's Poesy, color clear dark pink; base of the petals fading to pure white; distinct; free flowering, strong growers; flowers borne in large clusters and hanging gracefully on the plant. This variety raised in Woods Hole in 1901.

Walsh's Coquina; beautiful shell pink; lower half of petals creamy yellow; foliage glossy ivy green; profuse bloomer; single flowers.

Walsh's Cinderella, beautiful dark rose; flowers double, borne in immense clusters, shoots bearing from sixty to one hundred blooms; when fully developed flowers assume imbricated form and change to a lovely shade of light pink; one of the latest of the rambler class to flower.

Walsh's Delight, single flowers; intense carmine tipped with scarlet; lower half of petals white; most profuse bloomer; flowering from every bud on each shoot; foliage dark glossy green and a grand forcing rose.

Walsh's Evangeline, single flower; two inches in diameter; large bronzy, glossy green foliage; most vigorous grower; deliciously fragrant, suitable either for climbing or creeping in parks or shrubberies; color, soft pink and white.

Walsh's Paradise, single flowers; borne in large clusters; hardy, profuse bloomer; fragrant; petals, lower half white, upper half pink; when fully developed the petals recurve to a sharp point, forming a perfect star; center filled with yellow stamens. P. J. HAUSWIRTH, Sec'y.

LEWISTON, ME.—T. J. Allen visited Boston last week, buying fall supplies. He reports business as good and is busy with an addition to his houses.

MASON CITY, IA.—The Perth Floral Co. lost \$3,000 by fire August 25. The building was completely destroyed. The loss is partly covered by insurance. The origin of the fire is unknown.

ROCHESTER, IND.—John Shelton expects to begin work at once in the enlarging of his greenhouses. The new buildings will be 45x145 feet and will be completed before the arrival of cold weather.

LEONARD SEED CO.

Growers and Wholesalers of Superior Garden Seeds

Headquarters for **TURNIP** and other seasonable seeds.
Write for prices.

Flower Seeds—Onion Sets 79 East Kinzie St., 145 W. Randolph St., **CHICAGO**

Mention The Review when you write.

Burpee's Seeds Grow

Mention The Review when you write.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., George S. Green, Chicago; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland.

THE Dutch bulbs are now arriving and quality is excellent.

VISITED CHICAGO: J. B. Comont, representing Carter, Dunnet & Beale, London, Eng.

ALL root crops on the other side are reported to be making a light seed crop. Some of the varieties of beets are exceedingly light.

REPORTS from the onion seed fields of the central west state that the harvest is over and that the seed balls indicate a good seed yield.

THE cool weather which generally prevails over the country is reported to be bad for the sweet corn, vine seed and tomato seed crops.

BEANS are coming along all right, according to reports. Much can happen yet, however, to change the situation, especially on the Refugee and other late ripening sorts.

AT Chicago some of the onion seed that was labeled, "Eastern grown, strictly choice white," seems to be badly mixed with a mongrel yellow and red, according to the set growers who planted it.

LONG ISLAND growers of cabbage seed have harvested nearly a full crop in good shape, but the increased demand renders the supply short. Recent rains have materially improved the condition of cabbage stock for seeding 1908, and also were of great benefit to cauliflower, of which hundreds of acres are grown on Long Island for market.

THE way peas are coming in at the growing stations bears out the reports that the crop is going to be light. Some of the canners, however, say they will have a lot that got too ripe for canning and that this feature may have a bearing on the price. The best posted growers think the canners have an object in sending out these statements.

THE onion set situation is not well in hand. Opinions vary as to the actual production of the commodity. It certainly looks as though the crop is far behind that of last year in quantity. Growers are holding off for stiff prices and unless there are quantities in places that have been overlooked the indications are that stiff prices will have to be paid.

JEROME B. RICE SEED CO.

Growers of

Peas, Beans, Sweet Corn

and all kinds of Garden Seeds at Wholesale Only.

CAMBRIDGE, Washington Co., NEW YORK

Mention The Review when you write.

C. C. MORSE & CO.

Seed Growers

Address all communications to our permanent address
48 to 56 Jackson St., San Francisco, Cal.

Onion, Lettuce, Sweet Peas
and Other California Specialties

Mention The Review when you write.



SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

WEICHMAN & HOFFMAN, at Forest Junction, Wis., are again in the seed business.

KNUD GUNDESTRUP, Chicago, with his family, has returned from a three months' tour of European seed-growing centers.

A. M. KIRBY, head of the bulb and flower seed department of Peter Henderson & Co., New York, is the author of "Daffodils and How to Grow Them," just published by Doubleday, Page & Co.

F. W. BRUGGERHOF, president of J. M. Thorburn & Co., expresses the utmost confidence in the outcome of the season's seed crops. He says that while some varieties will undoubtedly be decidedly scarce, still enough seeds are each year produced to meet the general requirements of the trade.

F. G. JOHNSON, formerly of Columbus, O., is now with S. M. Isbell & Co., Jackson, Mich., associated with E. J. Sheap in the management of the garden seed department. Mr. Johnson was with the Livingston Seed Co. for over twenty years, but about a year ago was com-

pelled to give up business on account of his health. He has now fully recovered.

H. FRANK DARROW, New York, has returned from his annual European trip.

THE cool weather has not hastened the growth of the late varieties of sweet corn for seed.

LESTER L. MORSE is the delegate of the American Seed Trade Association to the National Irrigation Congress.

THE tomato packers are getting a better crop and pack than was anticipated, but their market is still firm.

THE season is decidedly late, but the prospect for a fair crop of tomato seeds is better than before recent rains.

THE dealers who placed their orders in France at too low prices, for Paper Whites and Romans, have not secured full deliveries.

THE supply of valley pips in cold storage promises to equal the requirements up to the date new crop stock will be available.

THE U. S. Department of Agriculture has issued a bulletin on the spring grain-aphis, or so-called "green bug," by F. M. Webster.

ADOLPH KRUHM, of Barteldes & Co., Lawrence, Kan., is inspecting vine seed crops in western Kansas, Oklahoma and eastern Colorado.

CRENSHAW BROS. SEED CO., Tampa, Fla., does a considerable business in flower pots, plant stands, etc., buying its supplies in carload lots.

PRACTICALLY the last of the season's crop of Harrisii reached New York on the Bermudian August 23. The consignment amounted to fifty-one cases.

D. LANDRETH SEED CO. has a splendid location at Bristol, Pa., on the banks of the Delaware, and has had a good growing season, although the rainfall has been light.

THE canners report that on the whole the pea pack will exceed that of last year, but the advance orders take the entire pack of standard grades and the demand for 1908 is assured.

AN investigation of the legal aspects surrounding the non-fulfillment of orders for French bulbs shows that a contract in France is not binding unless the bulb grower's wife is a party to the written agreement.

RETAIL seedsmen say that the high quality, abundance, price and other factors which have effected so great an increase in the canning of peas, have been felt in a reduction in the retail sales of peas for seed.

The exports from Rotterdam, Holland, to the United States during the year 1906, as reported by Consul-General Listoe, include bulbs and flowers to the amount of \$475,209, plants \$305,076, and seeds \$151,907.

SECRETARY C. E. Kendel has published, and mailed to members, the volume containing the proceedings of the twenty-fifth annual meeting of the American Seed Trade Association, held at New York June 25 to 27.

It is reported that at least two New York seed houses are seeking a way to secure legal redress from a French grower who failed to fill orders for Paper Whites and Romans which had been booked some time before.

MICHELL'S FLOWER SEED SPECIALS

MICHELL'S GIANT CYCLAMEN

Grown for us by one of the leading growers in Europe and cannot be excelled for size of bloom and richness of coloring.

	100 seeds	1000 seeds
Giganteum, White.....	75c	\$6.00
" Pink.....	75c	6.00
" Red.....	75c	6.00
" White with eye.....	75c	6.00
" Mixed.....	60c	6.00

NEW BABY SMILAX

Of delicate and handsome appearance; the individual leaves are much smaller than the regular Smilax. As graceful as the Maiden-hair fern. A rapid grower and produces many more shoots than the old variety.

NEW CROP

25 seeds, \$0.75.	250 seeds, \$5.00.
50 seeds, 1.25.	500 seeds, 9.50.
100 seeds, 2.25.	1000 seeds, 18.00.

Our Fall Price List of Bulbs now ready

HENRY F. MICHELL CO., 1018 Market St., Philadelphia, Pa.

Mention The Review when you write.

BUY VIRGINIAN GROWN BULBS

and support home industries. We are the largest bulb growers in the south and can supply your every want. We have a specially fine lot of **EMPEROR, EMPRESS, SIR WATKIN, BARRI, PRINCEPS, ORNATUS and PHEASANT'S EYE**, in different sizes, to meet any requirements. Send for price list and don't be afraid to ask questions.

HUBERT BULB CO.

R. F. D. No. 2. PORTSMOUTH, VA.

Mention The Review when you write.

Bridgeman's Seed Warehouse

Established 1824. RICKARDS BROS., Props.

Importers and growers of high grade

SEEDS, BULBS, PLANTS, ETC.

37 East 19th St., NEW YORK CITY

Telephone 4235 Gramercy.

Mention The Review when you write.

Bermuda-Grown Lilium Harrisii and Freesia Bulbs Purity Freesia Bulbs

Ready for delivery

H. E. FISKE SEED CO.

12 and 13 Faneuil Hall Sq., Boston, Mass.

Mention The Review when you write.

THE Springfield Seed Co., Springfield, Mo., proposes to increase its capital stock to \$100,000, for the purpose of building a large warehouse, equipped with modern seed cleaning machinery. The present quarters will be used for the retail and local business, the carload business being handled from the new warehouse.

W. W. JOHNSON & SON, Ltd., Boston, England, are preparing to send out a remarkably handsome long-pod bean to be catalogued as Johnson's Perfect. The pod sent is twelve inches long and contains nine matured beans. Doubtless this will make a magnificent exhibition variety and will be welcomed by gardeners generally.

STUMPP & WALTER CO., New York, has taken the entire building and is remodeling it for its use. A new front, with two well arranged show windows, is being put in. The acquisition of the entire building will enable the firm to concentrate its operations under one roof, while heretofore it has had to find storage room outside.

THE board of general appraisers at New York publishes the following reap-

Originator's Christmas-flowering

Sweet Pea Seed

CHRISTMAS PINK, FLORENCE DENZER, white. 1/4-lb., 75c; 1-lb., \$2.00.

MRS. E. WILD, new carmine red, 2-oz. pkt., 75c; 1/4-lb., \$1.50. New Crop Ready now.

These three varieties have done well during the winter months all over the world.

Also six new Christmas-flowering varieties in separate colors, including lavender salmon, silver-pink, blue purple, yellow and variegated. Ask for price list. New crop ready in September.

ANT. C. ZVOLANEK

Bound Brook, N. J.

Mention The Review when you write.

Best Quality Fall Bulbs

It is to your advantage to place your order early. Send us a list of your wants and we will quote you rock-bottom prices. Copy of our Florists' Bulb Catalogue will be sent free upon request. Catalogues now ready.

VICK'S SUPERB PANSY SEED

All the best varieties in separate colors. Vick's Superb Mixture, the best strain from all the leading named sorts: 1/8 oz., 75c; 1/4 oz., \$1.50; oz., \$5.00.

JAMES VICK'S SONS, ROCHESTER, N. Y.

Mention The Review when you write.

Dahlias

Named varieties.
Send for list.

DAVID HERBERT & SON

Successors to L. K. Peacock, Inc. ATCO, N. J.

Mention The Review when you write.

praisement: "From Martial Bremond, Ollioules, exported July 24, 1907; entered at New York. File No. 46077. Invoice No. 12527. Findings of Sharretts, G. A.: Narcissus grandiflora, 14; entered at 25, advanced to 27 francs per 1,000. Cash discount, 5 per cent. Cases and packing included."

IMPORTS.

The imports of seeds through the port of New York for the week ending August 10 were as follows:

Kind.	Bags.	Val.	Kind.	Bags.	Val.
Cardamom	9	\$ 248	Lycopodium	10	\$ 989
Castor	1,443	2,514	Millet	200	535
Celery	117	2,617	Mustard	100	887
Clover	455	11,835	Poppy	2	11
Coriander	91	210	Rape	26	157
Cumin	93	684	Other		6,251
Fennel	20	218			

In the same period the imports of bulbs, trees and plants were valued at \$7,093.

The imports of seeds through the port of New York for the week ending August 17 were as follows:

Kind.	Bags.	Val.	Kind.	Bags.	Val.
Canary	5,864	\$13,070	Cumin	94	\$ 1,199
Cardamom	28	728	Fennel	20	211
Castor	2,766	12,163	Grass	65	1,126
Celery	10	150	Poppy	184	1,484
Clover	721	17,962	Rape	14	54
Coriander	222	333	Other		1,394

In the same period the imports of trees and plants were valued at \$18.

The imports of seeds through the port of New York for the week ending May 4 were as follows:

Kind.	Bags.	Val.	Kind.	Bags.	Val.
Annatto	53	\$ 563	Cumin	188	\$ 1,352
Canary	1,675	3,782	Grass	178	5,062
Caraway	2	14	Hemp	300	1,381
Cardamom	3	70	Mustard	550	5,893
Celery	30	440	Poppy	256	1,930
Clover	385	10,539	Rape	66	489
Coriander	200	715	Other		6,231

In the same period the imports of trees and plants were valued at \$37,042.

HOLLAND BULB CROPS.

Now that both the tulip and hyacinth crops in Holland have been harvested and warehoused, it may be said that on an average the results are more satisfactory than were at first expected. The hyacinth crop in general is fine, with the exception of only a few varieties. Considering the much smaller acreage planted out this season, this must be considered rather fortunate, as under these circumstances it is likely that the supply will be able to meet the demand, which would not have been the case if the crop had been a poor one. Nevertheless, as the season is at least ten days backward it is quite evident that shipments will also be later than usual and the fine, dry weather was certainly a great boon to the growers, in securing perfect curing of the bulbs just out of the grounds.

As was at first expected, the crocus crop is a poor one and the quantities on hand will not be sufficient to meet the demand, but narcissi promise a good crop all round, although the quantities to dispose of are considerably less than last season and no surplus is likely to remain on the hands of any of the growers.

Gladioli Colvillei, says the Horticultural Trade Journal, are generally looking weak and poorly, and good stock free from disease is likely to be scarce and therefore higher in price.

ERFURT SEED CROPS.

We thought last season an unusually late one in the Erfurt district of Germany, but the present bids fair to eclipse it in this respect. A cold, late and dry spring gave everything a bad start, and low temperature, little sunshine and plenty of rain have caused vegetation, in popular phraseology, to take two steps backward to every step forward. We are now quite three weeks behind a normal season, and the result is that it is difficult to make any sort of estimate as to how the various crops will turn out.

The cabbage tribe, owing to heavy stocks, was not largely planted and looks

BULBS READY

	Per 100	Per 1000
Lilium Harrisi , 5 to 7 (400 bulbs in case).....	\$ 5.00	\$15.00
" " 6 to 7 (333 bulbs in case).....	6.50	60.00
" " 7 to 9 (200 bulbs in case).....	10.00	90.00

Whole cases furnished at 1000 rate.

Narcissus Paper White Grandiflora , large selected bulbs.....	1.25	9.00
Freessias , large bulbs $\frac{1}{2}$ inch up.....	.65	5.00
mammoth bulbs, $\frac{3}{4}$ inch up.....	.85	7.50
Lilium Candidum , extra large bulbs.....	5.00	45.00
Callas , first size, $1\frac{1}{4}$ to $1\frac{1}{2}$ inch.....	5.00	45.00
second size, $1\frac{1}{4}$ to 2-inch.....	7.00	65.00
" large size, 2 to 2 $\frac{1}{2}$ inch.....	10.00	95.00

Send for trade price list.

CURRIE BROS. CO. 312 Broadway, Milwaukee, Wis.

My HARRISII LILY Blooms

have a splendid reputation in the Philadelphia market.

Have a few cases of bulbs left of my choicest brand.

Price—5 to 7 in.....\$5.00 per 100; 7 to 9 in.....\$10.00 per 100.

AZORE FREESIAs Pure White, largest bulbs. 80c per 100; \$7.00 per 1000.

WHITE CALLA BULBS Sound and full size. 4-in., \$4.50 per 100; 5-in., \$6.00 per 100; 6 in., \$7.50 per 100; 8-in., \$10.00 per 100

PAPER WHITE NARCISSUS True Grandiflora. 13 cm., \$8.50 per 1000 14 cm., 11.00 per 1000

WHITE ROMANS 11 to 12 cm.....\$20.00 per 1000; 12 to 15 cm.....\$22.50 per 1000

PINK ROMANS \$23.00 per 1000. **BLUE ROMANS** \$21.00 per 1000.

Let me quote you on other bulbs.

Stokes Seed Store.

219 Market St., PHILADELPHIA

AMERICA'S BEST

Rawson's Flower Market Stock—Sow Now

We offer the following colors: Brilliant crimson, canary yellow, dark blue, dark blood red, flesh color, light blue, rose scarlet and finest mixed. Per $\frac{1}{2}$ oz., 60c; per oz., \$1.00.

And **PURE WHITE**, per $\frac{1}{2}$ oz., 75c; per oz., \$1.00.

Write for our Wholesale Bulb Catalogue, containing the finest list of bulbs ever offered in America.



W. W. RAWSON & CO.
5 Union St., BOSTON, MASS.

Mention The Review when you write.

only middling, except kales, which are flourishing. Of lettuce there is a good acreage which looks well up to date. Garden carrots are poor, but field carrots promise much better. Onions are fair, but want sun badly to bring them on. Cauliflowers are likely to turn out well, as far as we can see. Peas have suffered from the weather, but may yet yield satisfactorily. Beets look fairly well, and mangolds are coming on strongly. Swedes will be a bad crop. Parsley is all right, but parsnip and leek only moderate.

The flower fields are not looking so gay as they usually do. Perennials and biennials are off bloom, and the annuals are coming on tardily to take their places. Annual poppies, larkspurs, phlox, Indian pinks, nasturtiums, etc., are only straggling into bloom, and the last named are running too much to leaf. Sweet peas have made a strong growth and are flow-

Now Ready, Extra Quality Paper White Narcissi

True Grandiflora, 12 to 15 cm., 1250 to case, \$1.00 per 100; \$8.00 per 1000.

French White Roman Hyacinths, 12 to 15 cm. \$2.50 per 100. \$23.00 per 1000

See our Pansy offer in last issue.

JOHNSON SEED COMPANY
217 Market St. PHILADELPHIA, PA.

ering well. A large acreage is out and the critical time of the pod setting is now at hand. Asters are very backward and absolutely nothing can be said now as to their prospects. Of pansies a good crop is unfortunately hardly to be hoped for, as the moist and cloudy weather causes so many of the best flowers to drop off without setting. An army of employees is hard at work gathering each pod as it ripens and growers are yearning for some genial solar rays to ensure them some reward for their labors. Mean-

Thorburn's Bulbs

Established 1802

Trade Bulb List now ready.

New crop GIANT CYCLAMEN SEED.

ASPARAGUS PLUMOSUS NANUS seeds, \$2.25 per 1000 seeds.

ASPARAGUS PLUMOSUS ROBUSTUS seeds, \$2.50 per 1000 seeds.

Cold Storage LILY OF THE VALLEY PIPS best possible grade, in cases of 1000 and 3000 pips each, at \$12.00 per 1000.

BERMUDA EASTER LILIES, ROMAN HYACINTHS and all Holland and other Bulbs. Send for prices.

J. M. THORBURN & CO.

88 Barclay St., through to 88 Park Pl.

NEW YORK

EVERYTHING OF THE HIGHEST GRADE

Mention The Review when you write.

XXX SEEDS

CHINESE PRIMROSE. Finest grown, large-flowering, fringed, single and double. 16 varieties mixed; 500 seeds, \$1.00; half pkt., 50c.

PRIMULA OBCONICA GRANDIF. Large-flowering, mixed, 1000 seeds, 50c.

CINERARIA. Finest large-flowering dwarf, 1000 seeds, 50c.

CYCLAMEN GIGANTEUM. Finest mixed, 200 seeds, \$1.00; half pkt., 50c.

DAISY. Double giant, mixed, 1000 seeds, 25c.

GIANT PANSY. The best large-flowering varieties, critically selected, 5000 seeds, \$1.00; half pkt., 50c. 500 seeds of Giant Mame. Perpetual pansy seed added to every \$1.00 pkt. of Giant Pansy. Cash. Liberal extra count of seeds in all packets.

JOHN F. RUPP, Shiremanstown, Pa.

THE HOME OF PRIMROSES.

Mention The Review when you write.

All Bulbs Ready

SEND FOR PRICE LIST

Stock "THE BEST" — Prices Right

TO CLOSE OUT

Asparagus Plumosus Nanus Seedlings, \$1.00 per 100; \$9.00 per 1000; \$10.00 for 5000.

Asparagus Sprengeri Seedlings, 75c per 100; \$6.00 per 1000; \$25.00 for 5000.

H. H. BERGER & CO.,

70 Warren Street, -- NEW YORK

Mention The Review when you write.

My GIANT CYCLAMEN

Are ahead in growth and flowers. Bloodred, Carmine, Pink, Pure White, White with Carmine Eye. Each color separate. Tr. pkt., \$1.00; 1000 seeds, \$6.00. An even mixture of the above 5 colors, tr. pkt., 75c; 1000 seeds, \$5.00. For larger quantities, special quotations.

O. V. ZANGEN, Seedsman, HOBOKEN, N. J.

Mention The Review when you write.



Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest. TRY THEM.

Cushman Gladiolus Co.
SYLVANIA, OHIO.

Mention The Review when you write.

while orders are pouring in and stocks of most of the varieties are quite exhausted. On the stages, stocks look an average crop. Carnations are just peeping out, while large-flowering petunias are now at their best. Cineraria, cyclamen, calceolaria and primulas have all been seeding fairly well.

Visitors have been fairly numerous both from the other side of the "herring pond" and from this, though some had bad luck with the weather and did not even get a bird's-eye view of the flower fields.—Horticultural Trade Journal.

SEED TRADE COMMITTEES.

President George S. Green, of the American Seed Trade Association, has appointed the following standing committees for 1907-8:

On seed legislation—Chas. A. Heath, chairman; Chas. N. Page, F. W. Bolgiano, Albert McCullough and S. F. Willard.

On weights and measures—C. S. Burge, chairman; John T. Buckbee and Wm. G. Scarlett.

On customs and tariff—W. H. Grenell, chairman; Chas. H. Breck and Alexander Forbes.

On postal laws, etc.—Chas. N. Page, chairman; J. T. Buckbee, J. C. Vaughan, E. L. Duncan and L. L. May.

On experiment stations—W. D. Ross, chairman; S. E. Briggs, D. I. Bushnell, Burnet Landreth and J. W. May.

On government seed distribution—Alexander Forbes, chairman; C. F. Wood, W. Atlee Burpee, W. H. Maule and F. W. Bolgiano.

On transportation—George B. McVay, chairman; S. G. Courteen, J. G. Peppard, J. J. Buffington and C. C. Cropp.

On seed adulteration—Albert McCullough, chairman; A. D. Heffron, C. S. Burge, Henry Nungesser and Henry W. Wood.

On revision of code—Walter P. Stokes, chairman; Horace E. Conklin and Marshall H. Duryea.

SWEET PEAS FOR SEED.

There is no gainsaying the fact that sweet peas of the Spencer type are largely given to sporting, or, to be more correct, many flowers are so formed that bees have a chance of assisting in the work of fertilization. Consequently, many seeds are the result of cross-fertilization. One may walk down rows of sweet peas and find the bees busy enough on Spencer varieties, but paying practically no attention to the older forms. Members of the cabbage family intercross so freely through wind or insect agency that for seed purposes the crops have to be grown wide apart, and so it will be with sweet peas. Those who wish to be able to distribute true stocks will have to isolate the varieties that show this sportive character.

Sweet peas are so popular, and the prospects of extended sweet pea culture are so considerable, that those growers who distribute seed that can be depended upon to yield the variety purchased will reap a large reward. It is useless to expect a sweet pea to be sufficiently fixed for distribution in its second year, and unless the same care is taken with sweet peas as with many other florists' flowers, growers will unquestionably defeat the ends they have in view. Every raiser wants to put his new varieties on the market as soon as possible, and his hurry is the greater because he fears

BODDINGTON'S BULBS BLOOM

We offer the following for immediate delivery. All stock scarce this season.

DON'T DELAY

LILIES

LILIUM HARRISII True Bermuda Easter Lily

Boddington's Quality Brand Pure Harrisii

Inches	Bulbs in case	Doz.	100	1000
5 to 7	400.....	\$0.80	\$5.50	\$50.00
6 to 7	380.....	1.10	7.00	65.00
7 to 9	200.....	1.50	10.50	95.00

We can supply cheaper grades of regular Harrisii at "meet competition prices."

LILIUM CANDIDUM

The thick-petaled kind. We offer only the largest size Northern-grown, 22 centimeters and up in circumference. You should want some of these. They are excellent for cutting in May and June \$4.50 per 100; \$10.00 per 1000. About 250 in a case.

LILIUM JAMESII

The New Bermuda Lily

A hybrid between L. Longiflorum and L. Harrisii

Inches	Bulbs in case	Doz.	100	1000
5 to 7	400.....	\$0.80	\$5.50	\$50.00
7 to 9	200.....	1.50	10.50	95.00

PAPER WHITE NARCISSUS GRANDIFLORA

Our "Quality Brand" is true and free from the old type Totus albus and other mixtures. 12 centimeters and up, only running about 1650 to the case, \$1.00 per 100; \$9.00 per 1000; \$14.75 per case.

CALLA LILIES

These bulbs have been selected with great care and are sound and free from rot and all with eyes. 100 1000
1 1/2 to 1 3/4 inches in diameter... \$4.75 \$45.00
1 3/4 to 2 inches in diameter.... 6.75 65.00
2 to 2 1/4 inches in diameter.... 10.00 95.00
Monster bulbs..... 12.00

FREESIAS, French-grown

Inches in diameter	100	1000
Bulbs..... 3/8 to 1/2...	\$0.75	\$7.00
Mammoth bulbs... 1/2 to 3/4....	.85	7.50
Monster bulbs... 3/4 and up....	1.50	12.00

THE GRAND NEW FREESIA PURITY (True)

A grand acquisition to the Freesia and for the florist as a cut flower or pot plant, and no one should be without a few bulbs of this delightful novelty. Flowers which are snowy white, of large size, are borne in great profusion on long stems which grow upright and stiff; are excellent for cut flower purposes. Good stock, \$2.00 per 100; \$18.00 per 1000.

Dutch Bulbs to arrive soon.

Send for Catalogue today. It's free.

Arthur T. Boddington

342 W. 14th St., New York City

PANSIES

Brown's extra select superb Giant prize Pansies, Awarded Silver Medal St. Louis Exposition. Plants mixed colors in any quantity. \$3.00 per 1000. Cash with order.

PETER BROWN, Lancaster, PA.

NOW READY for Delivery

LILIUM HARRISII

Bulbs of the very finest quality.

6-7-in bulbs, 30 to the case, \$6.00 per 100; \$55.00 per 1000.
7-9-in bulbs, 200 to the case, 9.00 per 100; 85.00 per 1000.
Full case lots at 1000 rate.

FREESIA REFRACTA ALBA

Finest Bermuda-grown Bulbs.

Extra quality bulbs, $\frac{3}{8}$ to $\frac{1}{2}$ in diameter.....\$.75 per 100; \$5.00 per 1000.
Selected bulbs, $\frac{3}{8}$ to $\frac{1}{2}$ in. diameter..... 1.00 per 100; 7.50 per 1000.

WHITE ROMAN HYACINTHS

Bulbs 12-15 cm. in circumference, \$2.75 per 100; \$25.00 per 1000.

Bulbs 13-15 cm. in circumference, 3.25 per 100; 29.00 per 1000.

NARCISSUS PAPER WHITE GRANDIFLORA

Bulbs 13-15 cm. in circumference, \$1.25 per 100; \$9.00 per 1000.

Bulbs 14 cm. and up in " " 1.50 per 100; 11.00 per 1000.

ALLIUM NEAPOLITANUM

75c per 100; \$5.00 per 1000.

BERMUDA BUTTERCUP OXALIS

\$1.00 per 100; \$7.50 per 1000.

If you have not received same, send for our complete list of Bulbs for Winter and Spring Flowering.

F. R. PIERSON CO., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write.



This is an example of a half-tone from one of our wash-drawings—gets much more detail than in a retouched photograph. Can bring out any feature, or remove defects.

Now is the Time

to get to work on the cuts for your 1908 catalogue. Our artists are the best in the United States on flower and vegetable drawing. We make a specialty of Cuts For Seedsmen. All processes. Quick work if necessary. Satisfaction guaranteed.

CRESCENT ENGRAVING CO.

341-349 Clark St., CHICAGO

Mention The Review when you write.

someone else may have the same sport or seedling and forestall him. "Make haste slowly" is a good motto for sweet pea raisers, and it seems to me, says a writer in an English gardeners' magazine, to be a far more profitable proceeding to gain a reputation for good seed and fixity than to rush new things on to the market at a high price.

CATALOGUES RECEIVED.

S. Bide & Sons, Surrey, England, roses and general nursery stock; Hugh Low & Co., Bush Hill Park, Middlesex, England, special offer of cyclamen seed; Arthur T. Boddington, New York, N. Y., bulbs, seeds and plants; Hunkel's Seed Store, Milwaukee, Wis., autumn catalogue of bulbs; California Rose Co., Pomona, Cal., roses; James Whitten, Tyler, Tex., nursery plants; the E. Y. Teas Co., Centerville, Ind., circular on new hydrangea and price lists of peonies and other stock;

For EARLY FORCING

NARCISSUS PAPER WHITE GRANDIFLORA (GENUINE GIANTS)

Per 100, \$1.25; per 1000, \$10.50.

WHITE ROMAN HYACINTHS

12 to 15 cm., strong.

Per 100, \$2.50; per 1000, \$23.50.

IMMEDIATE DELIVERY.

WINTERSON'S SEED STORE

45, 47, 49 Wabash Ave., CHICAGO.

Mention The Review when you write.

Nanz & Neuner, Louisville, Ky., bulbs, plants and nursery stock.

CLEVELAND, O.—Arthur Cowee, Berlin, N. Y., is to supply the cut gladioli for a big exhibition of this flower to be held here for nine days following September 8.

COLUMBUS, O.—The Livingston Seed Co. is putting in a large and expensive ice box, four feet deep, ten feet high and eighteen feet long, with five compartments, finished in light oak. They are also painting and remodeling their store, which will be a beauty when finished. They have secured Paul M. Halbrooks to take charge of their greenhouse. Mr. Halbrooks has been employed by the Mount Greenwood Cemetery Association, and is a first-class grower.

BODDINGTON'S CHRISTMAS SWEET PEAS

BODDINGTON'S EXTRA EARLY CHRISTMAS WHITE SNOWBIRD An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf, and of exceptionally free flowering qualities. Trade pkt., 40c; 30c per oz.; $\frac{1}{4}$ lb. \$.00; $\frac{1}{2}$ lb. \$1.50; 1 lb. \$2.50.

CANARY. Similar to the above, but flowers of an exceptionally good yellow. Trade pkt., 50c; 30c per oz.; $\frac{1}{4}$ lb., \$1.00; $\frac{1}{2}$ lb., \$1.50; 1 lb., \$2.50.

FLAMINGO. Color scarlet; free flowering and early. As the crop of this variety was small, we can only send out packets this season for trial. Pkt., 25c; 5 pkts. \$1.00.

BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August flowers can be cut from Thanksgiving on during the winter months. 10c per oz.; $\frac{1}{4}$ lb., 30c; $\frac{1}{2}$ lb., 50c; 1 lb., 75c.

BODDINGTON'S CHRISTMAS WHITE. A grand companion to Christmas Pink. 10c per oz.; $\frac{1}{4}$ lb., 30c; $\frac{1}{2}$ lb., 50c; 1 lb., 75c.

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The Jerusalem artichoke is a hardy, tuberous rooted perennial, a native of Brazil. It must not be supposed that this plant is an artichoke; it is only so called because it resembles that vegetable in flower and not because it belongs to the same family. Neither is it a native of Jerusalem, that word in this instance being merely a corruption of the Italian name girasole. In England the tubers of the Jerusalem artichoke are made use of in much larger quantities than in this country, and they are much liked by some people when cooked in various ways. The tubers are baked, roasted and boiled and are served with milk or butter. Their flavor, when properly cooked, is quite agreeable, and as a food they are far from being unpalatable. The Jerusalem artichoke thrives in almost any kind of soil and situation. It is propagated by planting small entire tubers or pieces of larger ones, just like the potato. The sets may be planted any time from the beginning of February to the end of March, in shallow trenches, or may be dibbled into holes one foot apart and the rows three feet asunder. R. R.

GRAPES UNDER GLASS.

Kindly tell me what is the best treatment for forcing the Muscat of Alexandria grape. What are the best fertilizers for it? H. Y. B. E.

To fully answer this query would necessitate a minute description of grape culture from start to finish. This would easily fill all the pages of a few editions of the REVIEW. Only a few of the more important points, therefore, can be treated here.

Assuming that the vines are already established plants, planted in a suitable house, with suitable borders, the first thing of importance is to have the house and vines thoroughly cleaned before starting. This is done by either washing or painting the woodwork of the house, removing the loose bark from the vines and washing them with a solution of Gishurst's compound or other good insecticide. About two inches of the surface soil should be removed all over the house; then a good coat of manure or bone meal should be given and lightly forked in. After a good watering, this should be covered with about two inches of fresh soil. It is a good plan to alternate the fertilizers, giving well rotted cow manure one year and bone meal the next.

The temperature to start should be 40 to 45 degrees at night, with a rise of from 10 to 15 degrees by day, increasing at the rate of about 5 degrees a week

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until a night temperature of 65 degrees has been attained.

The vines should be lightly sprinkled twice a day from the time of starting until the vines come into flower, when sprinkling of the vines should be discontinued, but the floor of the house should be sprinkled several times during the warmest part of the day, to help maintain sufficient moisture in the atmosphere. The old theory was to keep the atmosphere of the house as dry as possible during the flowering period, but from personal experience I find that a much better set is procured with the assistance of atmospheric moisture.

Disbudding, pinching and tying must be attended to as required. By disbudding I mean the removing of all surplus shoots from around the spurs as soon as the strongest can be selected. This should always be left where possible, but

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as the position of the shoot must be taken into consideration, it is sometimes better to remove a stronger shoot and leave a weaker, on account of its being in a better position. The shoots nearest the vine are the best to leave, as this helps to shorten the length of spur. Several bunches will often appear on a shoot, but all should be removed except one, and the point of the shoot should be pinched out three joints beyond the fruit. All lateral shoots that appear between the bunch and the rod should be removed and those beyond the bunch should be pinched back to one eye. The lateral shoot produced by this eye should again be pinched to one eye, and so on, as long as the shoots continue to appear.

Copious waterings should be given, according as the border shows signs of dryness, the last being given when the grapes are about to show the first signs of coloring.

Feeding must be regulated according to the condition of the soil. In a house where the vines have been several years planted, feeding should be given about four times during the watering season. Applied in liquid form, it is most effective and quickest in action. Liquid made from sheep manure is about as good as can be applied.

The temperature to be maintained during the growing season is 65 degrees at night and from 75 to 80 degrees by day, according to the brightness of the weather. But after the grapes are thoroughly ripe, if it is desired to hang them on the vines for any length of time, the temperature should be lowered about 15 degrees and all possible air allowed, to prevent damping.

Thinning should be done as soon as the berries begin to stone. This period can be discerned by the swelling of the berries; those improperly fertilized will stop swelling shortly after setting; so the smaller ones should always be removed and the larger ones left. The proper amount of thinning cannot be described, but can only be learned by experience. The operator must know the size the berry will finally attain and allow ample room for each to swell, so that when finished the berries will touch but not crush each other, which they would in the case of being left too thick. On the other hand, if too severely thinned the bunch when cut, instead of being stiff enough to retain its shape, will be loose and lie flat when laid on its side.

Muscat of Alexandria grape is not one of the easiest to grow. The chief trouble with it is during the setting period; hence it is not advisable to force it very early, as the principal agency towards a good set is sunshine. If started not earlier than the middle of February, by the time the flowering period arrives bright sunshine can usually be depended on. This, combined with atmospheric moisture, will usually insure a good set.

WM. SCOTT.

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Opposite New York Cut Flower Co.

Mention The Review when you write.

RUSSIN & HANFLING

Office and Salesroom

114 West 28th Street, NEW YORK CITY

Manufacturers and Importers of

WILLOW and FANCY BASKETS For Florists

Dealers in Florists' Supplies

Our Specialties, Wheat Sheaves and Baskets.

Mention The Review when you write.

A. HERRMANN

**Department Store
 For Florists' Supplies**

Factory, 709 First Ave., bet. 40th and 41st Sts.

Office and Warerooms, 404, 406, 408, 410, 412

East 34th St., NEW YORK.

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The best way to collect an account is to place it with the

National Florists' Board of Trade

56 Pine Street, NEW YORK

Why? Because many debtors will pay the Board, fearing otherwise a bad rating in our Credit List. Full information as to methods and rates given on application.

Mention The Review when you write.

A. L. Young & Co., Wholesale Florists

Consignments of Choice Cut Flowers solicited.

Prompt payments. Give us a trial.

54 West 28th Street, Telephone 3559 Mad. Sq., NEW YORK

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Florists' Review

When Writing Advertisers.

George Colsonas & Co

Wholesale and Retail Dealers
 in all kinds of



**Ever-
 greens**



FANCY and
 DAGGER FERNS.

GALAX—Brown and Green.

50 West 28th St., NEW YORK CITY.

LEUCOTHOE SPRAYS, PRINCESS PINE,

HOLLY, SOUTHERN WILD SMILAX.

Telephone 1303 Madison.

Mention The Review when you write.

A. M. HENSHAW

Wholesale Commission Florist.

Consignments of first-class stock solicited.

Prompt returns.

"THE SQUARE DEAL"
 guaranteed to all who deal here.

44 West 38th Street, NEW YORK

Tel. 5683 Madison Square.

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Telephone, 869 Madison Square.

STEFFENS & CO.

Florists' Wire Designs

466 Sixth Avenue

Near 28th Street

NEW YORK

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The Geller Florist Supply Co. Inc.

110-112 W. 26th St., NEW YORK

Telephone 5239 Madison Square.

Full line of FLORISTS' SUPPLIES and all Decorative Greens, Ribbons and Novelties. We manufacture all our Metal Wreaths, Baskets and Wire Work. Come and see the new store.

Mention The Review when you write.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock.

"WATCH US GROW!"

28 Willoughby St., Brooklyn, N. Y.

Tel. 459, Main.

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Charles Millang

50 W. 29th St.
New York

We are HEADQUARTERS
FOR EVERY KIND of Cut
Flowers in their SEASON.

Reasonable Prices, Square Dealing.

OUT-OF-TOWN FLORISTS
promptly attended to. Tele-
phone for what you want.

Tel. 3850, 3851 Madison Square.

FRANK H. TRAENDLY

CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

44 W. 28th Street, NEW YORK

Telephones, 798 and 799 Madison Square.

CONSIGNMENTS SOLICITED

Alexander J. Guttman
THE WHOLESALE FLORIST OF NEW YORK
43 WEST 28th STREET
PHONES. 1664-1665 MADISON SQUARE
ENOUGH SAID

JOHN P. SCHERER

636 Gardner St., UNION HILL, N. J.
Telephone, 328-L Union.

NEW YORK BRANCH, 468 SIXTH AVENUE,
Between 28th and 29th Sts., New York.
Telephone, 6237 Madison Sq.

SMILAX, FERNS, PALM LEAVES and all
kinds of GREEN GOODS.

Mention The Review when you write.

GEO. SALTFOORD

WHOLESALE FLORIST

46 W. 29th St., NEW YORK CITY

Telephone No. 3393 Madison Square.

CONSIGNMENTS OF ALL FIRST-CLASS FLOWERS SOLICITED.

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BONNOT BROS.

WHOLESALE FLORISTS

55 and 57 W. 28th Street, NEW YORK
Cut Flower Exchange,

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.

Mention The Review when you write.

JOHN YOUNG

Wholesale Florist

51 W. 28th Street, NEW YORK

Telephones—4463-4464 MADISON.

Mention The Review when you write.

WALTER F. SHERIDAN

Wholesale Commission Dealer in

CUT FLOWERS

39 W. 28th St., NEW YORK

(Established 1882)

Receiving Extra Quality American Beauties
and all other varieties of Roses
Tel. 3632-3633 Madison Sq. Carnations.

Mention The Review when you write.

Reed & Keller

122 W. 25th St., New York

FLORISTS' SUPPLIES

We manufacture all our METAL DESIGNS,
BASKETS, WIRE WORK and NOVELTIES
and are dealers in Glassware, Decorative Greens
and all Florists' Requisites.

Mention The Review when you write.

HENRY R. CRAWBUCK

Wholesale Dealer in

Wild Smilax, Galax, Palm Leaves,
Leucothoe Sprays, Fancy and Dagger Ferns.
370 Pearl St., BROOKLYN, N. Y.

Always mention the Florists' Review
when writing advertisers.

Established 1875.

H. KENNEY

88 Rochester Ave., Brooklyn, N. Y.

Tel. 2457 Bedford.

Sphagnum, Sheet and Green Clump Moss

Liberal reduction on large consignments
to jobbers.

WIRE DESIGNS AT HALF THE REGULAR PRICE

100 Frames (assorted) \$10.00, our Specialty
Shipments to all parts. Satisfaction guaranteed.

Mention The Review when you write.

Wholesale Cut Flower Prices

New York, Sept. 4.

	Per 100
Beauty, Specials	\$20.00 to \$30.00
Fancy	10.00 to 20.00
Extra	4.00 to 8.00
No. 1	2.00 to 3.00
No. 2	1.00 to 2.00
Bride and Maid, Specials	8.00 to 5.00
Extra	2.00 to 3.00
No. 1 .....	.75 to 1.00
No. 2 .....	.25 to .50
Kaiserin	2.00 to 10.00
Golden Gate, Chateaux	2.00 to 4.00
Killarney	1.00 to 4.00
Orchids, Cattleyas	40.00 to 60.00
Carnations, Common .....	.25 to .50
Select .....	.75 to 1.00
Novelties	1.00 to 1.50
Adiantum Cuneatum .....	.50 to .75
Croweatum	1.00 to 1.25
Asparagus Plumosus, strings	15.00 to 50.00
bunches	8.00 to 12.00
Sprengerl bunches	5.00 to 15.00
Lilies	4.00 to 6.00
Lily of the Valley	1.00 to 3.00
Smilax	3.00 to 8.00
Sweet Peas, bunch, 1c to 3c	
Gladioli .....	.50 to 1.00
Asters	bunch, 1c to 10c
Hydrangea .....	.50 to 1.00
Dahlias .....	.25 to 1.00

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 28th St., NEW YORK CITY

Telephone, 3864 Madison Square.

Roses and Carnations

Mention The Review when you write.

J. K. ALLEN

Wholesale Commission Florist

106 West 28th Street, NEW YORK CITY
Open every day at 8 a. m. Tel. 167 Madison Sq.

Mention The Review when you write.

THE KERVAN CO. 113 W. 28th St.

Wholesale dealers in Fresh Cut Palmetto and
Cycas Palm Leaves, Galax, Leucothoe, Ferns,
Mosses, all Decorating Evergreens.

Mention The Review when you write.

Thomas Young, Jr.

Wholesale Florist

43 West 28th St. NEW YORK

Receiver and Shipper of Cut Flowers
Consignments Solicited.

Mention The Review when you write.

SAMUELA. WOODROW

Wholesale Plantsman and Florist

SHIPMENTS TO ALL PARTS OF THE COUNTRY

Consignments solicited. Careful packing guaranteed.

53 W. 30th St. Telephone New York
Connection

Mention The Review when you write.

Gunther Bros.

114 West 28th Street,

Phone 551 Madison Square, NEW YORK.

Violets, Roses, Carnations, Orchids.

Established 1888.

GROWERS—Important—Special advantages
for you this season. Write or see us.

Mention The Review when you write.

ESTABLISHED 1872

PERKINS & NELSON

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55-57 W 28th St., Room 112, New York
Open every day at 6 a. m.

Tel. No. 1009 Madison Square.

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FORD BROS.

48 W. 28th Street, NEW YORK

Telephones 3870-3871 Madison Square

The Largest Shippers
and Receivers of Fresh Cut Flowers

A complete assortment of the best in the
market can always be relied upon.

Mention The Review when you write.

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BONNET & BLAKE

Wholesale Florists

106 Livingston St., BROOKLYN, N. Y.

TELEPHONE 4638 MAIN

Consignments solicited. Out-of-town orders
carefully attended to. Give us a trial.

Mention The Review when you write.

1871 James Hart 1907

(The Original Pioneer House)

COMMISSION DEALER IN CUT FLOWERS

103 West 28th St., near 6th Ave.

Telephone 626 Madison Square. NEW YORK

EVERYTHING IN CUT FLOWERS
FROM THE BEST GROWERS

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WM. STARKE

Wholesale Florist and Plantsman

Tel. 4532 Madison Sq. 52 W. 29th Street
Between Broadway and 6th Ave., NEW YORK

SHIPMENTS OF PLANTS made to any part
of the country. A trial order solicited.

SATISFACTION GUARANTEED

Mention The Review when you write.



Vaughan & Sperry

WHOLESALE FLORISTS

58-60 Wabash Ave., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Sept. 4.

	Per doz.	
Beauty, long stems.....	\$3.00 to \$4.00	
36 inch stems.....	2.50	
30-inch stems.....	2.00	
24-inch stems.....	1.50	
20-inch stems.....	1.25	
15-inch stems.....	1.00	
12-inch stems.....	.75	
Short stems.....	.50	
Bridesmaid, Specials.....	Per 100	\$ 6.00
Firsts.....	\$ 2.00 to	5.00
Bride, Specials.....		6.00
Firsts.....	2.00 to	5.00
Richmond, Specials.....		8.00
Firsts.....	4.00 to	6.00
Golden Gate, Specials.....	5.00 to	8.00
Firsts.....	2.00 to	4.00
Killarney.....	8.00 to	10.00
Kaiserin.....	8.00 to	8.00
Carnot.....	2.00 to	6.00
La Detroit.....	2.00 to	6.00
Uncle John.....	2.00 to	6.00
Perle.....	2.00 to	6.00
Chatenay.....	4.00 to	6.00
Carnations, Select.....	1.00 to	1.50
Fancy.....		2.00
Asters.....	.50 to	8.00
Oatleyas... per doz.,	\$3.00 to \$5.00	
Easter Lilies, ..	1.25 to 1.50	
Auratum....	1.25 to 1.50	
Valley.....	2.00 to	4.00
Water-Lilies.....		1.00
Daisies.....	.25 to	.50
Gladioli..... per doz.,	25c to 1.00	
Dahlias.....	1.00 to	2.00
Asparagus Strings.....	50.00 to	60.00
Sprays, per bunch.....	.75c	
Sprenger!.....	25-35c	
Ferns..... per 1000	\$1.25 to \$1.50	.15
Galax..... per 1000,	1.50	.20
Adiantum Cuneatum.....	.75 to	1.00
Smilax..... per doz.,	\$1.50	

Milwaukee, Sept. 4.

	Per 100	
Beauty, Long.....	\$25.00	
Medium.....	\$15.00 to	18.00
Short.....	4.00 to	6.00
Bride and Bridesmaid.....	4.00 to	6.00
Golden Gate, Chatenay.....	4.00 to	6.00
Richmond.....		6.00
Perle.....	4.00	
Carnations.....	2.00	
Valley.....	3.00	
Asparagus Plumosus, Strings.....	50.00	
Sprays.....	3.00	
Sprenger!.....	8.00	
Smilax.....	15.00	
Adiantum.....	.25 to	.50
Sweet Peas.....		.25
Daisies.....		.75
Lilies..... per doz.,	\$1.50	
Asters.....	1.00 to	2.00
Speciosum Lilies..... per doz.,	50c	

GRAFTED ROSE book sent by the REVIEW for 25 cents.

PETER REINBERG

51 Wabash Avenue, CHICAGO

Largest Grower of..... CUT FLOWERS

1,500,000 feet of Modern Glass

Poehlmann Bros. Co.

Wholesale Growers of and Dealers in Cut Flowers

All telegraph and telephone orders given prompt attention. Greenhouses: Morton Grove, Ill.
35-37 Randolph Street, CHICAGO, ILL.

Bassett & Washburn

76 Wabash Ave., CHICAGO, ILL.

Wholesale Growers of and Dealers in CUT FLOWERS
Greenhouses at Hinsdale, Ill.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

51 Wabash Ave., CHICAGO

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations WHOLESALE CUT FLOWERS
A Specialty..... GROWER of

Mention The Review when you write.

GEORGE REINBERG

35 Randolph St., Chicago

WHOLESALE DEALER IN AND GROWER OF Cut Flowers

Two daily shipments from my greenhouses. Fresh Stock always ready for orders. Write, wire or phone. Quick Service Given.

ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218. L. D. Phone 3284 Central

HEADQUARTERS FOR ALL SEASONABLE

CUT FLOWERS

(Chicago market quotations)

Fancy FERNS

In any quantity

E. F. WINTERSON CO.

45-47-49 Wabash Avenue, CHICAGO

Long Distance Phone, Central 6004.

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PERCY JONES

Wholesale Cut Flowers

Flower Growers' Market

60 Wabash Ave., CHICAGO

STANDING ORDERS SOLICITED

JOHN J. KRUCHTEN

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS
My Specialties.

J. B. DEAMUD CO.

Wholesale Florists

51-53 Wabash Ave., CHICAGO

Be Your Own Commission Man

Sell your own Stock at the

FLOWER GROWERS' MARKET

See PERCY JONES, Manager

60 WABASH AVE., CHICAGO

THE BENTHEY-COATSWORTH CO.

35 RANDOLPH ST.

WHOLESALE FLORISTS

CHICAGO.

Wholesale Cut Flower Prices.

Cincinnati, Sept. 4.

	Per 100
Beauty, Extra	\$20.00 to \$25.00
No. 1.....	10.00 to 15.00
Shorts.....	4.00 to 8.00
Bride and Maid, Extra	6.00
No. 1.....	4.00
No. 2.....	3.00
Golden Gate.....	8.00 to 6.00
Kaiserin.....	8.00 to 6.00
Liberty.....	8.00 to 6.00
Meteor.....	8.00 to 6.00
Perle and Sunrise.....	2.00 to 5.00
Carnations.....	1.00 to 2.00
Asparagus Plumosus, Strings.....	35.00 to 50.00
Sprengerl,	2.00 to 4.00
Sprengerl,	2.00 to 3.00
Lilium Harriall.....	12.50 to 15.00
Smilax.....	12.50 to 15.00
Lily of the Valley.....	8.00 to 5.00
Callas.....	8.00 to 12.50
Adiantum.....	.75 to 1.50
Gladioli.....	2.00 to 5.00
Asters.....	1.00 to 2.00
Dahlias.....	1.50 to 3.00

WANTED

Offer on high-grade Aster Blooms per 1000. All Colors, Long Stems.

M. & S. L. DYSINGER,

ALBION, MICHIGAN.

Mention The Review when you write.

WM. MURPHY

CUT FLOWERS

311 Main St., Cincinnati, O.

Phones—Day, Main 980; Night, West 81-Y.

Mention The Review when you write.

C. E. CRITCHELL

Wholesale Commission Florist

Cut Flowers and Florists' Supplies

Consignments Solicited

WIRE GOODS OF ALL KINDS

Write for price list.

34-36 East Third St., CINCINNATI, OHIO

Mention The Review when you write.

I Want Price on 10,000

H. P. ROSES

2-year, own root, field-grown, for Spring 1908.

D. RUSCONI

32 West 6th St. Cincinnati, Ohio

Mention The Review when you write.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS

CONSIGNMENTS SOLICITED

Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. Price lists on application.

Phone Main 584. 316 Walnut St. Cincinnati, O.

Mention The Review when you write.

THE PIKE'S PEAK FLORAL CO.

Exclusively Wholesale

COLORADO SPRINGS, COLO.

Always Mention the

FLORISTS' REVIEW

When Writing Advertisers

The Largest Wholesale House in America

Welch Bros., Prop., 226 Devonshire St., Boston, Mass.

AMERICAN BEAUTIES, LILIES, VALLEY, CARNATIONS. CARNOT, RICHMOND AND HILLARNEY ROSES FOR SUMMER TRADE.

NEW ENGLAND AGENTS FOR ADIANTUM CROWEANUM.

Telephone 6268, 6267, 5419 Main.

Mention The Review when you write.

C. A. KUEHN WHOLESALE FLORIST...

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

1122 Pine St., - ST. LOUIS, MO.

Mention The Review when you write.



H.G. Berning
WHOLESALE FLORIST,
1402 Pine Street,
ST. LOUIS, MO.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Sept. 4.

	Per doz.
Beauty, Specials	\$2.00 to \$3.00
Extra.....	1.00 to 1.50
Shorts.....	.25 to .75
Bride and Maid, Specials.....	\$ 3.00 to \$ 4.00
No. 1.....	2.00 to 3.00
Golden Gate.....	3.00 to 4.00
Richmond.....	3.00 to 4.00
Carnot.....	3.00 to 4.00
Carnations.....	.75 to 1.00
Adiantum.....	1.00 to 1.25
Asparagus Plumosus, Strings.....	35.00 to 50.00
Sprengerl,	1.00 to 1.50
Sprengerl,	1.00 to 3.00
Lily of the Valley.....	2.00 to 5.00
Smilax.....	12.50 to 15.00
Harriall.....	10.00 to 12.50
Asters.....	.50 to 2.00
Gladioli.....	2.00 to 3.00
Daisies.....	.25 to .50
Tuberose.....	2.00 to 3.00

Buffalo, Sept. 4.

	Per 100
Beauty, Specials	\$20.00 to \$25.00
Fancy.....	15.00 to 20.00
Extra.....	10.00 to 15.00
First.....	8.00 to 10.00
Bride and Maid, Extra.....	7.00 to 8.00
No. 1.....	6.00 to 7.00
No. 2.....	2.00 to 6.00
Perle.....	3.00 to 5.00
Carnations.....	1.00 to 2.00
Adiantum Cuneatum.....	.50 to 1.00
Croweanum.....	1.00 to 1.50
Asparagus Plumosus, Strings.....	40.00 to 50.00
Sprengerl,	1.00 to 2.00
Asparagus Sprengerl.....	1.00 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	15.00
Longiflorum.....	10.00 to 15.00
Sweet Peas.....	.15 to .50
Mignonette.....	1.00 to 1.25
Gladioli.....	3.00 to 4.00
Asters.....	.25 to 2.00

Cleveland, Sept. 4.

	Per 100
Kaiserin.....	\$1.00 to \$10.00
Bride and Bridesmaid.....	3.00 to 5.00
Carnations.....	1.00 to 1.50
Sweet Peas.....	.15 to .25
Adiantum Cuneatum.....	1.00
Asparagus Plumosus, Strings.....	25.00 to 50.00
Sprengerl,	1.00 to 3.00
Sprengerl,	2.00 to 4.00
Smilax.....	15.00 to 20.00

We consider the REVIEW the best trade paper we receive.—COVINGTON SEED CO., Covington, Ky.

PLEASE cancel my ad. for rose plants. The REVIEW did the work, as usual.—J. F. AMMANN, Edwardsville, Ill.

Wholesale Cut Flower Prices.

Boston, Sept. 4.

	Per 100
Beauty, Specials	\$10.00 to \$25.00
Extra.....	6.00 to 10.00
Short Stems.....	1.00 to 2.00
Bride, Specials.....	3.00 to 4.00
Seconds.....	1.00
Bridesmaid, Specials.....	3.00 to 6.00
Seconds.....	1.00
Chatenay.....	1.00 to 4.00
Wellesley, Killarney.....	1.00 to 6.00
Liberty, Richmond.....	1.00 to 6.00
Carnations, Special.....	2.00 to 2.50
Select.....	1.50
Ordinary.....	1.00
Lily of the Valley.....	2.00 to 3.00
Asparagus Plumosus, Strings.....	30.00 to 50.00
Sprengerl, bunches.....	25.00 to 50.00
Adiantum Cuneatum.....	.50 to 1.00
Smilax.....	8.00 to 10.00
Harriall.....	6.00 to 8.00
Sweet Peas.....	.15 to .25
Gladioli.....	3.00 to 5.00
Asters.....	.50 to 2.00
Lilium speciosum.....	4.00 to 6.00

Holton & Hunkel Co.

WHOLESALE OF ALL KINDS OF

Cut Flowers AND GREENS

462 Milwaukee St.

MILWAUKEE, - WIS.

Mention The Review when you write.

ROSES and CARNATIONS

FANCY FERNS and GALAX—High-Grade Stock Orders filled satisfactorily.

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Pres.

6 Adams Ave. West, Detroit, Mich.

Home Phone 164. Bell, Main 974.

Mention The Review when you write.

Wm. C. Smith & Co.

Wholesale Florists

1316 Pine St. ST. LOUIS

Both long distance phones.

Supplies and Everything in Season always on hand.

Mention The Review when you write.

Rice Brothers

113 North 6th Street

Wholesalers and shippers of home-grown Cut Flowers, comprising the newest varieties of blooms. Full line of Supplies and Decorative Greens. Trial order solicited. Weekly price list issued. MINNEAPOLIS, MINN.

Always Mention the

FLORISTS' REVIEW

When Writing Advertisers

59 Wabash Ave.

WRITE FOR OUR WEEKLY PRICE LIST

GREENHOUSES

EVANSTON, ILL.

Weiland & Risch,

LEADING WESTERN WHOLESALE

CUT FLOWERS

TELEPHONE CENTRAL 679

GROWERS & SHIPPERS OF

Chicago,

Mention The Review when you write.

Vaughan & Sperry
WHOLESALE FLORISTS
58-60 Wabash Ave., CHICAGO
Write for Special Prices.
Mention The Review when you write.

Wholesale Cut Flower Prices.
Chicago, Sept. 4.

	Per doz.	
Beauty, long stems.....	\$3.00 to \$4.00	
36 inch stems.....	2.50	
30-inch stems.....	2.00	
24-inch stems.....	1.50	
20-inch stems.....	1.25	
15-inch stems.....	1.00	
12 inch stems.....	.75	
Short stems.....	.50	
Per 100		
Bridesmaid, Specials.....	\$ 6.00	
Firsts.....	2.00 to 5.00	
Bride, Specials.....	6.00	
Firsts.....	2.00 to 5.00	
Richmond, Specials.....	8.00	
Firsts.....	4.00 to 6.00	
Golden Gate, Specials.....	5.00 to 6.00	
Firsts.....	2.00 to 4.00	
Killarney.....	3.00 to 10.00	
Kaiserin.....	3.00 to 8.00	
Carnot.....	2.00 to 6.00	
La Detroit.....	2.00 to 6.00	
Uncle John.....	2.00 to 6.00	
Perle.....	2.00 to 6.00	
Chatenay.....	4.00 to 6.00	
Carnations, Select.....	1.00 to 1.50	
Fancy.....	2.00	
Asters.....	.50 to 3.00	
Cattleyas... per doz.,	\$3.00 to \$5.00	
Easter Lilies, ".....	1.25 to 1.50	
Auratum..... ".....	1.25 to 1.50	
Valley.....	2.00 to 4.00	
Water Lilies.....	1.00	
Daisies.....	.25 to .50	
Gladoli..... per doz.,	25c to 1.00	
Dahlias.....	1.00 to 2.00	
Asparagus Strings.....	50.00 to 60.00	
Sprays, per bunch.....	.75c	
Sprenger!.....	25-35c	
Ferns..... per 1000	\$1.25 to \$1.50	.15
Galax..... per 1000,	1.50	.20
Adiantum Cuneatum.....	.75 to 1.00	
Smilax..... per doz.,	\$1.50	

Milwaukee, Sept. 4.
Per 100

Beauty, Long.....	\$25.00
Medium.....	\$15.00 to 18.00
Short.....	4.00 to 6.00
Bride and Bridesmaid.....	4.00 to 6.00
Golden Gate, Chatenay.....	4.00 to 6.00
Richmond.....	6.00
Perle.....	4.00
Carnations.....	2.00
Valley.....	3.00
Asparagus Plumosus, Strings.....	50.00
Sprays.....	3.00
Sprenger!.....	3.00
Smilax.....	15.00
Adiantum.....	.25 to .50
Sweet Peas.....	.25
Daisies.....	.75
Lilies..... per doz.,	\$1.50
Asters.....	1.00 to 2.00
Speciosum Lilies..... per doz.,	50c

GRAFTED ROSE book sent by the REVIEW for 25 cents.

PETER REINBERG
51 Wabash Avenue, CHICAGO
Largest Grower of..... **CUT FLOWERS**
1,500,000 feet of Modern Glass

Poehlmann Bros. Co.
Wholesale Growers of and Dealers in **Cut Flowers**
All telegraph and telephone orders given prompt attention. Greenhouses: Morton Grove, Ill.
35-37 Randolph Street, CHICAGO, ILL.

Bassett & Washburn
76 Wabash Ave., CHICAGO, ILL.
Wholesale Growers of and Dealers in **CUT FLOWERS**
Greenhouses at Hinsdale, Ill.

WIETOR BROS.
Wholesale Growers of... **Cut Flowers**
All telegraph and telephone orders given prompt attention.
51 Wabash Ave., CHICAGO

J.A. BUDLONG
37-39 Randolph Street, CHICAGO.
Roses and Carnations WHOLESALE CUT FLOWERS
A Specialty..... GROWER of
Mention The Review when you write.

GEORGE REINBERG
35 Randolph St., Chicago
WHOLESALE DEALER IN AND GROWER OF **Cut Flowers**
Two daily shipments from my greenhouses. Fresh Stock always ready for orders. Write, wire or phone. Quick Service Given.

ZECH & MANN
Wholesale Growers and Shippers of **CUT FLOWERS**
51 Wabash Ave., Chicago
Room 218. L. D. Phone 3284 Central

HEADQUARTERS FOR ALL SEASONABLE **CUT FLOWERS**
(Chicago market quotations)
Fancy FERNS
in any quantity
E. F. WINILRSON CO.
45-47-49 Wabash Avenue, CHICAGO
Long Distance Phone, Central 6004.
Mention The Review when you write

PERCY JONES
Wholesale Cut Flowers
Flower Growers' Market
60 Wabash Ave., CHICAGO
STANDING ORDERS SOLICITED

JOHN J. KRUCHTEN
Wholesale Cut Flowers
51 Wabash Ave., CHICAGO
ROSES and CARNATIONS
My Specialties.

J. B. DEAMUD CO.
Wholesale Florists
51-53 Wabash Ave., CHICAGO

Be Your Own Commission Man
Sell your own Stock at the **FLOWER GROWERS' MARKET**
See **PERCY JONES**, Manager
60 WABASH AVE., CHICAGO

THE BENTHEY-COATSWORTH CO.
35 RANDOLPH ST. WHOLESALE FLORISTS CHICAGO.

Wholesale Cut Flower Prices.

Cincinnati, Sept. 4.

	Per 100
Beauty, Extra	\$20.00 to \$25.00
" No. 1.....	10.00 to 15.00
Shorts.....	4.00 to 8.00
Bride and Maid, Extra	6.00
" No. 1.....	4.00
" No. 2.....	3.00
Golden Gate.....	3.00 to 6.00
Kaiserin.....	3.00 to 6.00
Liberty.....	3.00 to 6.00
Meteor.....	3.00 to 6.00
Perle and Sunrise.....	2.00 to 5.00
Carnations.....	1.00 to 2.00
Asparagus Plumosus, Strings.....	35.00 to 50.00
" Sprays.....	2.00 to 4.00
" Sprenger,	2.00 to 3.00
Lilium Harrisii.....	12.50 to 15.00
Smilax.....	12.50 to 15.00
Lily of the Valley.....	3.00 to 5.00
Callas.....	8.00 to 12.50
Adiantum.....	.75 to 1.50
Gladioli.....	2.00 to 5.00
Asters.....	1.00 to 2.00
Dahlias.....	1.50 to 3.00

WANTED

Offer on high-grade Aster Blooms per 1000. All Colors, Long Stems.

M. & S. L. DYSINGER,
ALBION, MICHIGAN.

Mention The Review when you write.

WM. MURPHY

CUT FLOWERS

311 Main St., Cincinnati, O.

Phones—Day, Main 980; Night, West 81-Y.

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C. E. CRITCHELL

Wholesale Commission Florist

Cut Flowers and Florists' Supplies

Consignments Solicited

WIRE GOODS OF ALL KINDS

Write for price list.

34-36 East Third St., CINCINNATI, OHIO

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I Want Price on 10,000

H. P. ROSES

2-year, own root, field-grown, for Spring 1908.

D. RUSCONI

32 West 6th St. Cincinnati, Ohio

Mention The Review when you write.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS

CONSIGNMENTS SOLICITED

Special attention given to shipping orders
Jobbers of Florists' Supplies, Seeds and
Bulbs Price lists on application

Phone Main 684 316 Walnut St. Cincinnati, O.

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THE PIKE'S PEAK FLORAL CO.

Exclusively Wholesale

COLORADO SPRINGS, COLO.

Always Mention the

**FLORISTS'
REVIEW**

When Writing Advertisers

The Largest Wholesale House in America

Welch Bros., Prop., 226 Devonshire St., Boston, Mass.

AMERICAN BEAUTIES, LILIES, VALLEY, CARNATIONS, CARNOT, RICHMOND
AND KILLARNEY ROSES FOR SUMMER TRADE.

NEW ENGLAND AGENTS FOR ADIANTUM CROWEANUM.

Telephone 6268, 6267, 5419 Main.

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C. A. KUEHN WHOLESALE FLORIST...

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral
Designs. A full line of SUPPLIES always
on hand. Write for catalogue and prices.

1122 Pine St., - ST. LOUIS, MO.

Mention The Review when you write.



H.G. Berning

WHOLESALE
FLORIST,

1402 Pine Street,
ST. LOUIS, MO.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Sept. 4.

	Per doz.
Beauty, Specials	\$2.00 to \$3.00
" Extra.....	1.00 to 1.50
" Shorts.....	.25 to .75
Bride and Maid, Specials.....	3.00 to 4.00
" No. 1.....	2.00 to 3.00
Golden Gate.....	3.00 to 4.00
Richmond.....	3.00 to 4.00
Carnot.....	3.00 to 4.00
Carnations.....	.75 to 1.00
Adiantum.....	1.00 to 1.25
Asparagus Plumosus, Strings.....	35.00 to 50.00
" Sprays.....	1.00 to 1.50
" Sprenger,	1.00 to 3.00
Lily of the Valley.....	2.00 to 3.00
Smilax.....	12.50 to 15.00
Harrisii.....	10.00 to 12.50
Asters.....	.50 to 2.00
Gladioli.....	2.00 to 3.00
Daisies.....	.25 to .50
Tuberose.....	2.00 to 3.00

Buffalo, Sept. 1.

	Per 100
Beauty, Specials	\$20.00 to \$25.00
" Fancy.....	15.00 to 20.00
" Extra.....	10.00 to 15.00
" Firsts.....	8.00 to 10.00
Bride and Maid, Extra.....	7.00 to 8.00
" No. 1.....	6.00 to 7.00
" No. 2.....	2.00 to 6.00
Perle.....	3.00 to 5.00
Carnations.....	1.00 to 2.00
Adiantum Cuneatum.....	.50 to 1.00
" Croweanum.....	1.00 to 1.50
Asparagus Plumosus, Strings.....	40.00 to 50.00
" Sprays.....	1.00 to 2.00
Asparagus Sprenger,	1.00 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	15.00 to 20.00
Longiflorum.....	10.00 to 15.00
Sweet Peas.....	.15 to .50
Mignonette.....	1.00 to 1.25
Gladioli.....	3.00 to 4.00
Asters.....	.25 to 2.00

Cleveland, Sept. 4

	Per 100
Kaiserin.....	\$4.00 to \$10.00
Bride and Bridesmaid.....	3.00 to 8.00
Carnations.....	1.00 to 1.50
Sweet Peas.....	.15 to .25
Adiantum Cuneatum.....	1.00
Asparagus Plumosus, Strings.....	25.00 to 50.00
" Sprays.....	1.00 to 3.00
" Sprenger,	2.00 to 4.00
Smilax.....	15.00 to 20.00

We consider the REVIEW the best trade
paper we receive.—COVINGTON SEED CO.,
Covington, Ky.

PLEASE cancel my ad. for rose plants.
The REVIEW did the work, as usual.—J.
F. AMMANN, Edwardsville, Ill.

Wholesale Cut Flower Prices.

Boston, Sept. 4.

Per 100

Beauty, Specials	\$10.00 to \$25.00
" Extra.....	6.00 to 10.00
" Short Stems.....	1.00 to 2.00
Bride, Specials.....	3.00 to 4.00
" Seconds.....	1.00
Bridesmaid, Specials.....	3.00 to 6.00
" Seconds.....	1.00
Chatenay.....	1.00 to 4.00
Wellesley, Killarney.....	1.00 to 6.00
Liberty, Richmond.....	1.00 to 6.00
Carnations, Special.....	2.60 to 2.50
" Select.....	1.50
" Ordinary.....	1.00
Lily of the Valley.....	2.00 to 3.00
Asparagus Plumosus, Strings.....	30.00 to 50.00
" Sprays, bunches.....	25.00 to 50.00
" Sprenger, bunches.....	25.00
Adiantum Cuneatum.....	.50 to 1.00
Smilax.....	8.00 to 10.00
Harrisii.....	6.00 to 8.00
Sweet Peas.....	.15 to .25
Gladioli.....	3.00 to 5.00
Asters.....	.50 to 2.00
Lilium speciosum.....	4.00 to 6.00

Holton & Hunkel Co.

WHOLESALE OF ALL KINDS OF

Cut Flowers AND GREENS

462 Milwaukee St.

MILWAUKEE, - WIS.

Mention The Review when you write.

ROSES and CARNATIONS

FANCY FERNS and GALAX—High-Grade Stock
Orders filled satisfactorily.

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Prop.

6 Adams Ave. West, Detroit, Mich.

Home Phone 164. Bell, Main 974.

Mention The Review when you write.

Wm. C. Smith & Co.

Wholesale Florists

1316 Pine St. ST. LOUIS

Both long distance phones.

Supplies and Everything in Season
always on hand.

Mention The Review when you write.

Rice Brothers

113 North 6th Street

Wholesalers and shippers of home-grown Cut
Flowers, comprising the newest varieties of
blooms. Full line of Supplies and Decorative
Greens. Trial order solicited. Weekly price
list issued.

MINNEAPOLIS, MINN.

Always Mention the

**FLORISTS'
REVIEW**

When Writing Advertisers

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The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

..ORDERS FOR..

Chicago

WILL BE FILLED BY

P. J. HAUSWIRTH
232 Michigan Avenue
Telephone, Harrison 585.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either
Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinlock, Central 4981.

J. W. WOLFSKILL

FLORIST

Telegraph Orders
a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

J. B. BOLAND CO.

SUCCESSORS TO SIKERS & BOLAND

FLORISTS

47-49 Geary Street, SAN FRANCISCO, CAL.

ST. PAUL, MINN.

Order your flowers for delivery
in this section from the leading
Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.



WASHINGTON,
D. C.

GUDE'S

The Park Floral Co.

J. A. VALENTINE,
Pres.

DENVER, COLORADO

GALVESTON, TEX.

MRS. M. A. HANSEN

Y. M. C. A. BUILDING.

PORTLAND, OREGON

CLARKE BROS., 289 Morrison St.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

WILLIAM H. DONOHUE

Telephone No. 3034 Madison.

THE NEW STORE, 17 E. 28th STREET,
Between Fifth Ave. and Madison.

NEW YORK.

STEAMER TRADE given personal and careful attention. No disappointments. Special attention to theater orders. Artistic arrangement. Special rates for my brother florists from any part of the country. One trial sufficient.

JULIUS BAER

138-140 E. Fourth St.

Long Distance Phone.

Cincinnati, Ohio

FRED C. WEBER

4326-4328 Olive Street

ST. LOUIS, MO.

Will carefully execute orders for St. Louis
and other towns in Missouri and Illinois.
(Established 1873.)

SAMUEL MURRAY

...FLORIST...

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph

All orders given prompt attention.

JOHN BREITMEYER'S SONS

COR. BROADWAY AND GRATIOT AVE.
DETROIT, MICH.

C. C. POLLWORTH CO.

WHOLESALE FLORISTS

Milwaukee, Wis.

Will Take Proper Care
of Your Orders in **WISCONSIN**

CHOICEST FLOWERS George H. Berke FLORIST

Local and Long Distance Phones.
1505 Pacific Ave., ATLANTIC CITY, N. J.

B. SCHROETER DETROIT MICHIGAN

A HALF-INCH ADVERTISEMENT
here will keep your name and facilities
before the whole trade at a cost of
only 85c per week on a yearly order.

STEAMER ORDERS

My personal attention will be given
even to the smallest detail.

A. WARENDORFF

1193 Broadway 1474 Broadway
Madison Ave. and 71st St., NEW YORK

David Clarke's Sons

2139-2141 Broadway
Tel. 1552-1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates.

LEIKENS

Belmont Hotel, 42nd St., New York
Newport, R. I.

Orders from any part of the country filled
carefully and at wholesale prices.

Buffalo, N. Y.

W. J. Palmer & Son, 304 Main St.

Mills The Florist

36 W. Forsyth Street

JACKSONVILLE, FLA.

Geo. M. Kellogg

Wholesale and Retail Florist

906 Grand Ave., KANSAS CITY, MO.

All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants
in season. Greenhouses at Pleasant Hill, Mo.

Wholesale and Retail Florist

AMSTERDAM, NEW YORK

RETAIL ORDERS SOLICITED FOR

PITTSBURG, PA.

H. L. BLIND & BROS.

30 FIFTH STREET

Careful and Prompt Attention to Out-of-town Orders.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

Louisville, Ky. Personal attention
given to out-of-town
orders for Louisville, Ky., and its vicinity.
JACOB SCHULZ, 644 4th Avenue,
Louisville, Ky.

LEADING RETAIL FLORISTS

The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

Alexander McConnell

571 FIFTH Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street.

Cable Address: ALEXCONNELL.

Western Union Code.

BROOKLYN, NEW JERSEY, } Deliveries Anywhere { NEW YORK, LONG ISLAND.

Trade orders well cared for from all parts of the Country, and delivered at Theatre, Hotel, Steamer or Residence. Address

ROBERT G. WILSON

Fulton St. and Greene Ave. Telephones, Prospect 2840 and 4065. BROOKLYN, N. Y.

Established in 1857.



1657-1659 Buckingham Place

L D Phone 558 Lake View.

CHICAGO

Send us your retail orders. We have the best facilities in the city.

WILLIAM L. ROCK
FLOWER CO.

Kansas City, - Mo.

will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Houghton & Clark
396 Boylston Street,
Boston, Mass.

...THE...

CAROLINA FLORAL Co.

F. W. KUMMER, Mgr.

339 King St., Charleston, S. C.



A HALF-INCH ADVERTISEMENT
here will keep your name and facilities before the whole trade at a cost of only 35c per week on a yearly order.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat:

Steamer—	From—	To—	Sails.
New York.....	New York.	S'thampton..	Sept. 7
Kronprinz.....	New York.	Antwerp ..	Sept. 7
Patricia.....	New York.	Hamburg ..	Sept. 7
Campania.....	New York.	Liverpool ..	Sept. 7
Carmania.....	New York.	Liverpool ..	Sept. 10
Kronprinz.....	New York.	Bremen ..	Sept. 10
Adriatic.....	New York.	S'thampton..	Sept. 11
Cymric.....	Boston....	Liverpool ..	Sept. 11
Cedric.....	New York.	Liverpool ..	Sept. 12
Bremen.....	New York.	Bremen ..	Sept. 12
Bluecher.....	New York.	Hamburg ..	Sept. 12
Etruria.....	New York.	Liverpool ..	Sept. 14
St. Louis.....	New York.	S'thampton..	Sept. 14
Zeeland.....	New York.	Antwerp ..	Sept. 14
P. Lincoln.....	New York.	Hamburg ..	Sept. 14
Ivernia.....	Boston....	Liverpool ..	Sept. 17
Cecille.....	New York.	Bremen ..	Sept. 17
Lucania.....	New York.	Liverpool ..	Sept. 18
Teutonic.....	New York.	S'thampton..	Sept. 18
Celtic.....	New York.	Liverpool ..	Sept. 19
Amerika.....	New York.	Hamburg ..	Sept. 19
Barbarossa.....	New York.	Bremen ..	Sept. 19
Philadelphia.....	New York.	S'thampton..	Sept. 21
Finland.....	New York.	Antwerp ..	Sept. 21
Caronia.....	New York.	Liverpool ..	Sept. 24
Kaiser.....	New York.	Bremen ..	Sept. 24
Kurfuerst.....	New York.	Bremen ..	Sept. 26
Umbria.....	New York.	Liverpool ..	Sept. 28
Saxonia.....	Boston....	Liverpool ..	Oct. 1
K. Wm. II.....	New York.	Bremen ..	Oct. 1
Friedrich.....	New York.	Bremen ..	Oct. 3
Campania.....	New York.	Liverpool ..	Oct. 5
Carmania.....	New York.	Liverpool ..	Oct. 8
Kronprinz.....	New York.	Bremen ..	Oct. 8
Etruria.....	New York.	Liverpool ..	Oct. 12
Ivernia.....	Boston....	Liverpool ..	Oct. 15
Lucania.....	New York.	Liverpool ..	Oct. 15
Cecille.....	New York.	Bremen ..	Oct. 15
Caronia.....	New York.	Liverpool ..	Oct. 22
Umbria.....	New York.	Liverpool ..	Oct. 26
Saxonia.....	Boston....	Liverpool ..	Oct. 29
Campania.....	New York.	Liverpool ..	Nov. 2
Carmania.....	New York.	Liverpool ..	Nov. 5
Etruria.....	New York.	Liverpool ..	Nov. 9
Ivernia.....	Boston....	Liverpool ..	Nov. 12

THE REVIEW is everything one could desire. One would think it could not possibly be improved, still it does seem better every year.—THOS. WAGSTAFF, Lake Forest, Ill.

U. J. VIRGIN
838 Canal Street, New Orleans, La.

E. O. LOVELL GRAND FORKS
will give prompt attention to all orders for delivery in North Dakota

Orders for MINNESOTA or the Northwest will be properly executed by
AUG. S. SWANSON, St. Paul, Minn.

Telephone No. 410 Plaza
Flowers Plants
John King Duer
Flower & Plant Shop
644 Madison Avenue
just above Fifty-ninth St.
New York City
Decorating Gardening
J. J. COAN, Manager

S. MASUR
FLORIST
238 Fulton St.
Near Clark St.
Tel. 354 Main.
Brooklyn, N. Y.

NORTH PACIFIC COAST
The H. Harrington Co.
912 SECOND AVE.
SEATTLE, WASH.

Young & Nugent
42 W. 28th St., New York
We are in the theatre district and also have exceptional facilities for delivering flowers on outgoing steamers. Wire us your orders; they will receive prompt and careful attention.

MYER 609-611
Madison Avenue
Long Distance Phone 5297 Plaza
NEW YORK

L. I. NEFF Florist, 218 6th St.
PITTSBURG, PA.
Personal attention given to out-of town orders for delivery in Pittsburg and vicinity.

ATLANTA FLORAL Co.
41 Peachtree St., ATLANTA, GA.

J. J. BENEKE
1216 Olive St., ST. LOUIS, MO.

GEO. S. MURTFELDT
MINNEAPOLIS, MINN.

Always mention the Florists' Review when writing advertisers.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Pres., J. W. Hill, Des Moines, Ia.; Vice-pres., G. M. Hobbs, Bridgeport, Ind.; Sec'y, Geo. C. Seager, Rochester; Treas., C. L. Yates, Rochester. The 33d annual convention will be held at Milwaukee, June, 1908.

J. HENRY CLARK, of Wheelock & Clark, Fredonia, N. Y., was stricken with apoplexy August 23. He is 60 years of age.

E. P. BOSWORTH, an agent for the Fairview Nursery Co., Rochester, died of heart failure in the postoffice at West Derry, N. H., August 21.

THE demand for shrubs is reported stronger than ever by some of the nurserymen in the Mississippi valley. There seems no limit to the demand in this section.

It is stated that the indebtedness of the Central Michigan Nursery, Kalamazoo, Mich., is approximately \$100,000 and the best offer for its assets is \$12,000.

S. C. MOON, Morrisville, Pa., says that in his experience the rule for the one transplanting trees or shrubs should be: "Get all the roots you can, and keep all the roots you get."

THE Corn Belt Nursery Co., Bloomington, Ill., has been incorporated with \$10,000 authorized capital stock. The incorporators are Burton J. Vandervoort, Louis Denning and U. G. Owens.

THE landscape architect advises the people to beware of the man who will make a plan free, or at nominal cost, but who expects the property owner to buy of him the stock to execute the plan.

THE Department of Agriculture estimates the average condition of the apple crop of the whole United States as 39.4 per cent. In New York it is 65 per cent and in Missouri only 10 per cent.

CALIFORNIA PRIVET.

It has been observed on occasions after California privet suffered injury during a severe early frost in autumn, or a late frost in spring, that plants which had been moved the autumn previously were unharmed. In consideration of this it will be well for those intending to plant privet in large numbers this autumn or next spring to do as much as possible of the work in the autumn in order that the plants will at least be reasonably sure of a fair start.

In planting privet for a hedge, it may be desirable to make provision for the protection, not only of the hedge itself from heavy accumulations of snow in winter, but also to construct it so that it will be effective in some measure in protecting the area which it is intended to enclose from some kinds of animals, bipeds and quadrupeds. Therefore it may be well to plant the hedge double, but it is doubtful if it is in any way desirable to plant double if those considerations are not present.

A great deal depends on the foundation laid for a hedge at first, in regard to its ultimate success, and for that reason, when the trench is dug, if the soil is not fairly rich it ought to be made so by the addition of a generous portion of good manure, cow manure preferably, always taking care, however, to cover

BOXWOOD

for immediate delivery.
12 to 15 in... \$25.00 per 100
15 to 18 in... 35.00 per 100

ALSO A FEW LARGER SPECIMENS

HIRAM T. JONES, Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

ROSES For FORCING

W. & T. SMITH COMPANY,
GENEVA N. Y. Wholesale Nurserymen
Ornamental Trees, Fruit Trees, Shrubs,
Hedge Plants, Vines, Peonies.
Send for our wholesale trade list.
61 Years. 600 Acres.

Mention The Review when you write.

The Bay State's Wholesale Nurseries

—HEADQUARTERS FOR—

Ornamental Nursery Stock of Every Description

Evergreen and Deciduous Trees, Shrubs, Roses, Vines, Rhododendrons,
Azaleas, Box Trees, HERBACEOUS PERENNIALS.

General catalog free.

Wholesale trade list on application.

BAY STATE NURSERIES, NORTH ABINGTON, MASS.

Mention The Review when you write.

Viburnum Plicatum.....
Hydrangea Pan. Grand } In Large
Honeysuckle Heckrottii } Stock
Barberry Thunbergii.... } Write for
Prices.

The CONARD & JONES CO.
WEST GROVE, PA.

Mention The Review when you write.

Japan Iris

FOR FALL PLANTING

Fifty varieties... \$3.00 per 100

GILBERT COSTICH, ROCHESTER, N. Y.

Mention The Review when you write.

the manure with soil before placing the plants in the trench.

As a precaution, it will be well to cover the surface of the soil, when the plants are in place, with coarse stable manure to the depth of three or four inches. This can be removed in the spring or allowed to remain and, in case it may be in a location rendering it objectionable, it may be lightly covered with soil.

R. R.

EDUCATE THE PUBLIC.

[A paper by J. A. Stewart, of Christopher, Wash., read at the recent convention of the Pacific Coast Nurserymen's Association.]

Nurserymen ought to educate the public and illustrate the difference between good and bad nursery stock. I believe that the nurserymen, as a rule, are getting into line to furnish the public with good, healthy, high-grade and true-to-name trees and plants. The horticultural laws have helped us to be more painstaking in our work and a better class of trees is now being turned out than would otherwise have been, without these restrictions. No matter what line of business you are in, or what article you wish to purchase, one has continually to be on his guard to see that he gets the goods he wants, otherwise he may be fooled or perhaps persuaded to take a substitute. The public in general does not know the difference between superior and inferior nursery stock. It is a commodity altogether dif-

EVERGREEN

An Immense Stock of both large and small size EVERGREEN TREES in great variety; also EVERGREEN SHRUBS. Correspondence solicited.

THE WM H. MOON CO., MORRISVILLE, PA.

Mention The Review when you write.

THE STORRS & HARRISON CO. PAINESVILLE NURSERIES

Catalogue and price list
free on application.

PAINESVILLE, OHIO

Mention The Review when you write.

LARGE TREES

OAKS AND MAPLES. PINES AND
HEMLOCKS.

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

ROSE HILL NURSERIES

NEW ROCHELLE,
NEW YORK
Established 40
Years.

Most Complete Horticultural Establishment in America.

New York Office, Siebrecht Building, 5th Ave. and 38th St.

Mention The Review when you write.

TREES and SHRUBS

Immense quantities, low prices.
Price list on application.

PEONIES A SPECIALTY.

PETERSON NURSERY

108 LA SALLE ST. CHICAGO

Mention The Review when you write.

ferent from any other commercial article, and one has to be educated up to it; otherwise he is at a loss to know whether he has got something good or inferior. Of course, I will admit that any common-sensed person can tell a straight from a crooked tree, but outside

Leading 400 Varieties

ROSES H. P., H. T., H. R., H. N., B., Ol. M., N., Pol., R., Tr., etc. Own root; Summer grown; 2½ and 4-inch.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.

Mention The Review when you write.

PEONIES CHOICE ASSORTMENT LOWEST PRICES

Violets, open field-grown, Princess, \$5.00 per 100. Strawberry, Dunlap's, for spring fruiting, from pots, \$2.00 per 100.

Pansies, strong plants from field in a couple of weeks, of such leading kinds as Cassier, Odier, Mme. Perrett, Fancy Parisian, Giant Scarlet, White, Black Blue, Purple and Variegated, 50c per 100, \$3.00 per 1000.

F. A. BALLER, Bloomington, Ill.

Mention The Review when you write.

this particular, how many really know whether or not they have got what they ordered? As a rule they have to rely on others and they in turn on some reliable nurseryman.

What is a Good Tree.

Is a good tree the one that has made the most vigorous growth and stands conspicuously among its fellows, or, on the other hand, is it the tree that has had a hard struggle to grow and has been hardened and perhaps dwarfed by reason of its poor cultivation and care and adverse environment? I hold that it is neither of these types which is best, but the happy medium; the one which develops a tree which does not rush too much to wood, but as it grows has time to harden and mature its structure in its gradual development of leaf and bud.

To raise a superior tree it must be nursed from the start to the finish. You must see to it that your seedling stock is clean and vigorous, one-year-old preferable, being free from all diseases. After it has been lined out in the nursery row and your ground kept clean of weeds and cultivated regularly, it is time to bud and graft. The selection of your buds and scions is a most important matter, if you would be sure that the variety is true to name.

I will not bring in here the question of pedigree stock, although I believe there is a great deal in it. Vigilance must attend it all along the line of its growth, as disease may attack it any time. A first-class tree is the one that is budded or grafted on such stock, and any other, to my mind, such as home grafts and cut backs, is inferior and ought to be classed with inferior stock and belong to the category of diseased, crooked, forked, too low crowned, roots cut too short, not true to name trees, as against clean, straight, well-rooted, healthy trees.

I come to superior and inferior nursery stock as regards its name and variety. We know that there are many varieties that are really worthless; there are also some varieties that do well in some localities and will not do well in another. There are also some new sorts that are advertised and many flattering things said about them. These may be worthless and many of them are.

Duties of Nurserymen.

We, as nurserymen, ought to post ourselves and know the best in every class, the most suitable and best adapted to our own locality, and other localities as well. Propagate the best and recommend them to the planters. In selling trees by agents, the agent has in

PEONIES

For Early Fall Planting

We are booking orders NOW from a large and well assorted stock, carefully selected out of hundreds of varieties tested. All have borne with us and we guarantee them true to name and free from mixtures. Send for special list with prices.

We are headquarters also for ROSES, CLEMATIS, AMPELOPSIS, HYDRANGEAS and PERENNIALS.

(Use printed stationery; we sell at wholesale only.)

JACKSON & PERKINS CO., Nurserymen and Florists NEWARK, NEW YORK

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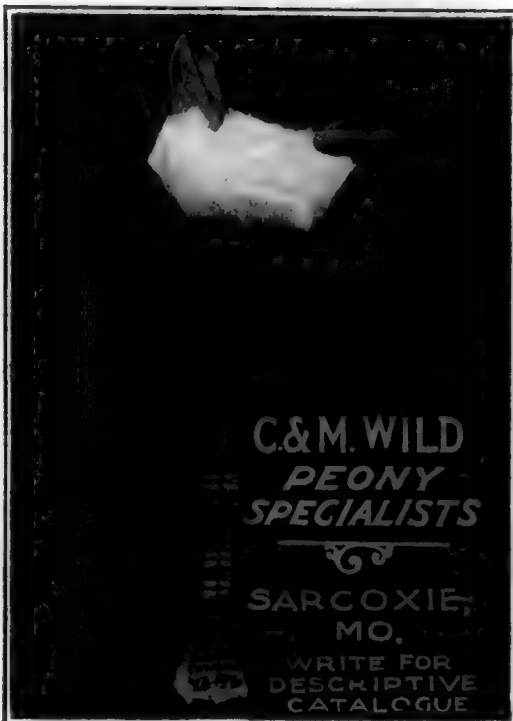
20,000 California Privet

For Fall and Spring Delivery

Four-foot bushy stock. Three times transplanted. This is ideal stock for making immediate hedges. Price in carload lots (about 5000 to a car) \$40.00 per 1000; smaller quantities\$50.00 per 1000. No charge made for packing.

COTTAGE GARDENS CO., Inc., QUEENS, NEW YORK

Mention The Review when you write.



many instances the opportunity to select the varieties, and can recommend pretty nearly the whole selection, so that it is an important matter to have your salesman well posted about the varieties.

There is quite a temptation to some to get a new variety on the market and advertise it and sell it at an exorbitant price before it has been thoroughly tested. I believe that our experiment stations ought to do this work of testing new varieties. Let us work together for each other's good. If you have really a good thing in some new variety, you ought certainly to be compensated for it, and others should be allowed the benefit of it too. The worst feature under this head is the untrue-to-name variety. In our business there is a wide scope for dishonesty and rascality. Some have no regard for their reputation in mixing stock and substituting promiscuously

PEONIES, Etc.

FESTIVA ALBA, best for cutting, \$25.00 per 100; \$225.00 per 1000.

THORBECHII, very fragrant, pink, \$15.00 per 100; \$125.00 per 1000.

RUBRA, good cut flower\$15.00 per 100; \$125.00 per 1000.

These Peonies are NO divisions, grown 2 years and extra strong bumps guaranteed

100,000 JAPAN IRIS, finest collection in this country.

AUGUSTA GLADIOLUS and White and Light, the best only.

TRITOMA PFITZERI for fall delivery.

These goods are sold 30 days, net cash. Unknown buyers, cash with order.

Rowehl & Granz, Hicksville, L. I., N. Y.

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PEONIES

Festiva Maxima.....\$20.00 per 100

Queen Victoria (Whitley)..... 9 00 per 100

Fragrans (late rose) 6 00 per 100

For 1000 rate and other varieties write

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

GLOIRE LYONAISE

Own root, dormant, field-grown plants.

We are now booking orders for this superb, rich, creamy white forcing rose for fall delivery, just as soon as they can be safely lifted from the field. This is A-1 stock. We have several thousand. Not enough to meet the great demand for it. Orders will be filled in rotation. Let us have your order today. Price, \$15.00 per 100.

THE DINGEE & CONARD CO., West Grove, Pa.

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other varieties. A person who does this sort of business certainly has no conscience and he ought to be ostracized from the business. It is one of the worst crimes laid to the unreliable nurseryman. I hope they are dying out and that there will be no more such distinctions as talking about reliable and unreliable nurserymen. Let our motto be, "Hew to the line and let the chips fall where they may."

PACIFIC COAST.

SACRAMENTO, CAL.—The Fifteenth National Irrigation Congress will be in session here September 2 to 7.

EVERETT, WASH.—Trubshaw & Ferguson are building a big greenhouse near the Wye in Snohomish to grow lettuce for this market.

SPOKANE, WASH.—The Spokane Floral Association announces that silver medals will be awarded for the best displays at the twelfth annual aster show in connection with the Spokane Interstate Fair, September 23 to October 5. Exhibits are expected from Washington, Idaho, Oregon, Montana and British Columbia.

Six century plants, with variegated leaves, are said to be blooming at one time in the Sutro gardens, at San Francisco, Cal. They are on the upper parapet, overlooking the sea. Assistant Gardener Coleman says that they were moved from different parts of the garden to this point ten or twelve years ago.

IRRIGATION FOR ROSES.

The use of irrigation in the growing of outdoor roses, when the plants are to be used for greenhouse forcing, is a subject that should be carefully studied by the prospective planter, as the condition in which the plants are replanted in hot-house beds has a great effect on their subsequent failure or success.

In a broad sense, there is a much greater chance for a succession of heavy crops from stock that is grown without irrigation than when considerable moisture has been used. The popular idea, that the best results are to be obtained from the largest plants, irrespective of the real condition the plant may be in, has dominated the growers, and much stock is transplanted into houses that is far from being in condition to immediately respond to heat and moisture, and too often it will rest a long time, together with the attending dying back of more or less wood, before it responds vigorously to its new conditions.

Under ordinary circumstances it is not necessary for a hardy rose when grown outdoors to have a resting spell in the middle of summer. Nature intended such a time to take place with the approach and continuation of cold weather. But when this is circumvented by artificial heat at the time the rose expects its holiday the plant must have received a reasonable amount of forced drying off previously if it is to be expected to continue its good work. Were it not for the fact that the soil becomes impoverished from the constant drain on its supply of nitrogenous matter and also that the rose is usually overforced, it should live and bloom for many seasons, if other conditions were equal.

If the weather is warm there is always danger in handling roses that have been grown in the nursery rows, where artificial watering has been resorted to. If the weather is cool they can probably be transplanted safely enough, but they will be very slow in starting. Again, roses that are irrigated usually make a few very long roots and there is an absence of fibers, which is always conducive to a long wait before they leaf out. The greatest trouble, however, is from the fact that the stock has not had a sufficient resting season and, whether it dies

A. Mitting Calla Bulb Co. 17 to 23 Hennen St. SANTA CRUZ, CAL.

Mention The Review when you write.

Pacific Coast Business Opportunity

On account of sickness, the owner of a controlling interest in a good clean and paying business will sell. Require \$8,000.00 to \$10,000.00 to handle this. Address No. 101, care Florists' Review, Chicago.

Mention The Review when you write.

back or not, it is bound to take a long rest before it makes much of a showing. Consequently the season is often well over before anything is accomplished in the flowering line.

Roses grown without irrigation, whether on their own roots or budded or grafted, are always more satisfactory to planters. They will stand more neglect and more extremes of temperature, have better roots, do not need as much trimming and will respond with much more alacrity to their new environments than any other kind. This is on the same lines as the artificial drying up of rose beds in the summer before they are started again in the fall.

G.

SAN FRANCISCO.

The Market.

Business continues well down, as far as receipts are concerned. There have been some funeral orders, and these have helped to use up quite a portion of the surplus white stock. There is little being offered in the line of fancy stock of any kind. Roses are fair, considering the time of year. A few very good Bridesmaids are being shown from Burlingame, but with other sorts there is nothing in season.

Carnations are still scarce, as there is but little being cut from the newly planted stock. The shortage of white varieties still continues, and it will be several weeks before we have our usual quota.

Asters are being brought into town in enormous quantities, particularly the short-stemmed flowers. The prices on these are not worth quoting, as they can be bought for almost any price offered. They will last about two weeks yet, and then will become scarcer.

From appearances the chrysanthemums will be in evidence in a short time. The acreage that is devoted to them is not quite so extensive as in former years, and whether there will be sufficient or not to supply the demand can better be told later.

Japanese lilies are in good demand and are paying the growers well for their trouble. Amaryllis of the early variety are drawing to their close and have not proven good sellers. The later flowered sorts are beginning to be seen, and they appear to be better sellers.

Valley moves slowly. Colored gladioli and dahlias are a positive glut in the market. All other kinds of hardy stock move slowly, with the exception of sweet peas, and they are much scarcer, particularly the long-stemmed stock. The weather continues cool, with prospects of its unlimited continuance.

Hutchings & James, of Elmhurst, are

B.C. Grown BULBS, Al, **VERY LARGE Ready NOW...**

Von Sion double-nosed bulbs, per 1000, \$15.00
" " first size..... " " 10.00
Poeticus Ornatus..... " " 4.50
Princeps (extra fine)..... " " 6.00
Tulip La Reine..... " " 6.50

Many other varieties at low prices. Write for Price List. Carriage paid on orders over \$20.00.

Wollaston & Wallace

Victoria, B. C., Can.

Mention The Review when you write.

PETUNIAS!

Petunia seed, giants, ruffled and fringed in separate colors and mixed. Nothing finer grown.

	1000 seeds	1-16 oz.	oz.
Double, fringed, mixed.....	\$1.00	\$6.00	\$75.00
Single, mixed, extra fine.....	2.50	2.50	32.00
very good.....	1.75	2.00	20.00
" quadricolor.....	2.50	2.50	32.00
" crimson, superb.....	2.50	2.50	32.00
" Century Prize.....	3.00	3.00	40.00
" Rheingold.....	3.00	3.00	40.00

Also in quantities of 1/4-oz. and upward at rate per oz. Orders now booked for fall delivery.

MRS. M. M. EDGAR, -- Ventura, Cal.

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CALLA LILY BULBS

Large, healthy bulbs.

Also Narcissus, Lillium Longiflorum and Longiflorum Multiflorum. Send for catalogue.

F. LUDEMANN, Pacific Nurseries,
3041 Baker St., San Francisco, Cal.

Mention The Review when you write.

Make a Club Order We Ship by

the Car-load
Dracaena Indivisa, 2 to 3 ft., 40c; 3 to 4 ft., 60c; 4 to 5 ft., 80c; 5 to 6 ft., \$1.00; 6 to 8 ft., \$1.50. Kentia Forsteriana, 2 to 3 ft., 75c; 3 to 4 ft., \$1.00; 4 to 5 ft., \$1.25; 5 to 6 ft., \$1.50. Ptychosperma Alexandrae and Senforthia Elegans, 2 to 3 ft., 60c; 3 to 4 ft., \$1.00; 4 to 5 ft., \$1.25; 5 to 6 ft., \$1.50. Phoenix Canariensis, 5 to 6 ft., \$1.75; 6 to 7 ft., \$2.50; 7 to 8 ft., \$3.00. Washingtonia Robusta, 4 to 5 ft., \$1.25; 5 to 6 ft., \$1.50; 6 to 7 ft., \$2.00.

EXOTIC NURSERIES, SANTA BARBARA, CAL.

Mention The Review when you write.

Shasta Daisy and Petunia

"Giants of California" my specialty. My champion strain of seeds can not be surpassed. Try it. Send for list of all seeds. Orders booked now for fall delivery.

FRED GROHE, Santa Rosa, Cal.

showing some very fine samples of nephrolepis in pots and pans, of which they have an immense stock. They make a specialty of these and are growing largely of poinsettias and begonias for the holiday trade.

Various Notes.

S. W. Marshall, of the Fresno Nursery, is in town. Mr. Marshall was treasurer for Fresno county for many years, but is at present devoting his entire time to his various nursery enterprises.

E. Lacazette has just finished two rose houses at his Melrose place. The size of the houses is 25x150 feet. Two other houses, recently completed, have been devoted to maidenhair and asparagus growing.

The Karman range of greenhouses at Elmhurst, formerly leased to Thomas Hooper, has been rented to a Japanese company.

T. F. Lewis is on a trip to Oregon and Washington.

G.

Wanted! Late Asters

I can sell them to advantage

C. E. CRITCHELL

Wholesale Commission Florist

34-36 East 3rd St., Cincinnati, Ohio

Mention The Review when you write.

Ribbons made by the
Pine Tree Silk Mills
are better than the usual
sort and priced lower.
Sold direct from the mill
you "Save All Between
Profits." Write for
samples.
Office
806 Arch St., Philadelphia

Florists' Refrigerators

Write us for prices, stating the size you require, the kind of cut flowers you wish to use the refrigerator for, and whether for display or only for storage.

MCCRAY REFRIGERATOR CO.

558 Mill Street, KENDALLVILLE, IND.

Mention The Review when you write.

DES MOINES, IA.

Twenty-five of the flower growers of Iowa gathered in the headquarters of the Horticultural Society at the State House August 28 for the fifth annual meeting of the Society of Iowa Florists. Although the convention was not large, a very enthusiastic session was held. Vice-President Judson A. Kramer, of Cedar Rapids, was elected president and Charles N. Page, of Des Moines, succeeded himself. Secretary Wesley Green was reelected, and Peter Lambert, of Des Moines, was made treasurer, vice W. A. Harkett, of Dubuque.

A paper by J. T. D. Fulmer, of Des Moines, who is detained in the east, on "Bedding Plants, Their Use and Abuse," was read by the secretary. The following papers were read by the authors: "Cannas," J. T. Temple, of Davenport; "Thrips and Red Spider," Wm. Trilow, of Des Moines; "Color Effects in Arranging Flowers," M. K. Zimmer, of Woodbine, and "The Best Method of Glazing Greenhouses," by J. A. Kramer.

The next convention will be held in Des Moines during fair week in 1908. It was decided to hold a two days' convention next year, as one session gave insufficient time in which to accomplish the work.

OLD SOIL FOR CARNATIONS.

I sowed some buckwheat on old carnation soil in the benches, intending after it was partly grown to turn it under, leave it there for a short time and then plant the carnations in it. It is now in bloom, but we are a little fearful of the result. Will you kindly advise us what it will be best to do, as our carnations are ready to come in? C. C. N.

We have never tried the experiment of sowing buckwheat on any indoor benches and doubt if it pays for the trouble involved. While some fertility may be added to the soil by sowing buckwheat, cowpeas, red clover, rye and some other quick growing crops, when we consider that you need to water these crops as you would your carnations and that to cover any of these crops properly involves considerable labor, we do not think it worth the candle.

Seeing, however, that your crop is grown, turn it under without delay. We

...FERNS, ETC....

Scottii, 4c; Tarrytown, 5c; Boston, 3c; all in 2 1/4 in. Whitman, nice, young stock from bench, 4c.

Dracaena indivisa, 2 1/4-inch, 2 1/2c. Flowering Begonias, assorted, 2 1/4-inch, 2c. Asparagus Spreng., 1, 2-inch, \$1.75 per 100. Giant Pansies, fine strain, \$2.50 per 1000. Dbl. Daisies, Snowball and Longfellow, \$2.50 per 1000.

Giant Forget-Me-Nots, Blue, \$2.50 per 1000. Sweet Williams, dbl. and single, \$2.50 per 1000; 2000 for \$4.50 - 5000 for \$10.00.

Hollyhocks, dbl.; Gaillardia, and Coreopsis, ready Oct. 1. CASH.

Shippensburg Floral Co., Shippensburg, Pa.

Mention The Review when you write.

Asparagus Plumosus Nanus....

Strong 2 1/4-in. pots, \$3.00 per 100; \$25.00 per 1000.

I will have the stock through the Fall and Winter Seasons.

S. S. SKIDELSKY,

1741 No. 18th St., - PHILADELPHIA.

Mention The Review when you write.

White Enchantress...

Large, strong, healthy field-grown plants, \$2.00 per 100.

Enchantress, Large, strong, healthy field-grown plants, \$6.00 per 100.

Michigan Cut Flower Exchange, Inc.

38-40 Broadway, Detroit, Mich.

Mention The Review when you write.

C. EISELE

Wholesale Florist

11th and Roy streets

PHILADELPHIA, PA.

Mention The Review when you write.

CARNATIONS FIELD-GROWN

WHITE LAWSON, 2500 extra strong, \$6.00 per 100; \$50.00 per 1000.

HARRY HEINL, West Toledo, Ohio.

Mention The Review when you write.

Field-Grown Carnation Plants

Enchantress.....\$6.00 per 100; \$55.00 per 1000
Mrs. T. W. Lawson... 5.00 per 100; 40.00 per 1000
White Lawson..... 5.00 per 100; 45.00 per 1000
Robt. Craig..... 6.00 per 100; 55.00 per 1000
White Cloud..... 4.00 per 100; 35.00 per 1000
Candace..... 5.00 per 100

To unknown parties, cash with order.

JNO. MUNO, Florist

Touhy, near Western Ave., Rogers Park, Chicago

Mention The Review when you write.

fear it will give you considerable trouble to cover it properly and, when replanting your carnations, it will be found a nuisance. It never pays to plant carnations or any other indoor crops in old soil. We know it is often done, but you will never find successful growers using anything but new compost. You should add a liberal coating of well rotted barn manure to your soil, and some ground bone.

Another year, clean out the old soil, spread it on your land, seed down and in two or three seasons you will have fairly good compost to plow up for use.

C. W.

HAVE you the Florists' Manual, by William Scott? Its consultation when in doubt will give you prompt information and save you many times the cost of the book, which is \$5.



We have a larger stock for fall trade than ever in the 50 years we have been growing plants for the trade—and the quality is sure to give satisfaction. Our packing is GOOD.

Specially Strong on Boston Ferns

Variety	Size	Each	Doz.
Aucuba Japonica, nice for ferneries..	8	\$2.00	\$0.75
Adiantum Cuneatum.....	5		2.00
Areca Lutescens.....	4		3.00
3 to 4 in a pot.....	7	1.50	
Araucaria.....	4		6.00
".....	5		9.00
".....	6		12.00
Asparagus Plu., \$3.00 per 100.....	2		.50
".....	3		.75
".....	4		1.50
Asparagus Spreng., \$3.00 per 100.....	2		3.00
".....	3		
".....	4		1.25
".....	5		2.00
Aspidistra Variegata, 15c per leaf.....	3		3.00
Begonia Gloire de Lorraine.....	4		6.00
Caladium, fancy leaf.....	4		4.00
".....	6		12.00
Cibotium Schiedel.....	6	1.00	
".....	7	1.50	
Cocos Weddelliana.....	2		1.50
".....	3		2.00
Cycas Revoluta, big values, large quantities, 25c to \$1.50 each.....	8		
Cyclamen \$6.00 per 100.....	8		6.00
Dracaena Fragrans.....	5		9.00
".....	6		
Dracaena Massangeana, beautiful specimens.....	8	2.50	
Dracaena Massangeana, strong, beautiful specimens.....	8	3.00	
Dracaena Linden, beautiful specimens.....	7	2.50	
Dracaena Indivisa, \$5.00 per 100.....	3		
".....	4		
".....	6		6.00
".....	7	.75	9.00
".....	8		12.00
Dracaena Terminalis.....	3		2.00
".....	4		3.00
Farfugium Grande, Leopard Plant.....	4		3.00
".....	6		9.00
Ficus Radicans.....	3		3.00
Ficus Pandurata, the new rubber, \$4.00 to \$6.00 each.....	5		4.00
Ficus Elastica.....	7-8	1.25-1.50	
Japanese Novelties, in Jap. jardiniere, \$4.00 to \$9.00 per doz.....	8		3.00
Kentia Belmoreana, 2-2 1/2 ft. high, 6-7 leaves.....	8		4.50
Kentia Belmoreana, 2 1/2-3 ft. high, 6-8 leaves.....	8		2.50
Kentia Belmoreana, 2-3 ft. high, 5-6 leaves.....	7		2.25
Kentia Belmoreana, 2-2 1/2 ft. high, 5-6 leaves.....	6		
Kentia Forsteriana, 6-7 ft. high, in tubs, \$12.00 to \$15.00 each.....	6		6.00
Kentia Forsteriana, 4 to 5 in a tub, 6-8 ft. high \$15, \$25, \$30 each.....	6		
Latania Borbonica.....	6		
Nephrolepis Bostoniensis, 100, \$4.....	2		
".....	100, \$8.....		1.50
".....	4		3.00
".....	5		4.20
".....	6		6.00
".....	strong.....		9.00
".....	larger		
specimens, \$1.50, \$2 and \$3 each.....			.75
Nephrolepis Elegantisima, 100 \$6.2.....			1.50
".....	100, \$10.3.....		2.00
".....	100, \$15.4.....		4.00
".....	5		6.00
".....	6		9.00
".....	7		1.25
Nephrolepis Whitman, 100, \$10.00.....	2		2.00
".....	100, \$15.00.....		
Pandanus Veitchii.....	7	2.20	
".....	8	3.50	
Pandanus Utilis.....	6		9.00
".....	7		12.00
".....	strong.....		15.00
Phoenix Reclinata.....	4		3.00
".....	5		5.00
".....	6		6.00
Poa Trivialis Var., \$4.00 per 100.....			
Primula Obconica, \$6.00 per 100.....	3		
Rhapis Flabelliformis, \$2.00, \$3.00, \$4.00 each.....			

GEO. WITTBOLD CO.

1657 Buckingham Place, Chicago

Mention The Review when you write.

CINCINNATI

The Market.

All along the line there seems to be an increase in business; it is not yet marked, but the general average shows it. There is much more activity among the buyers and the calls for stock are more frequent. As the schools and colleges will begin to open in a few days, those persons who have been spending the vacation in the various summer resorts are beginning to arrive home, and this is always the signal for the start of the fall business. With the advent of the mum at the end of this month everything will be in full swing.

Roses are in heavier supply and are not selling quite so well. The better quality of them sell well, and at good prices, but the short-stemmed ones move slowly. There are many more Beauties coming than we have seen for some time. They sell well, too, and bring good prices. A few carnations are coming in and the supply will increase gradually from day to day. They are selling well, and more could be used to advantage. Asters are going well now. The best quality sell out clean at good prices. There are not nearly so many of the poorer grades coming in, and even these are selling now. Gladioli are not in so much of a glut now, and there is some prospect of getting a respectable price for them. They certainly have been bringing next to nothing this season, and it is to be hoped that what are left will be able to redeem themselves a little. Dahlias are still selling poorly. It is hard to move them at any price. We are in hopes of doing better with them soon, though. Some good lilies are to be had and they sell well. With the exception of smilax, this market is well supplied with green goods, and they are selling well.

Various Notes.

The forty-eighth annual harvest home of Green township was held Thursday, August 29, and the flower display this year was the best that was ever seen there. Fred Gear acted as judge, and he awarded to H. Koester five prizes, to Philip Berlier five prizes and to H. Reutenschroer two prizes.

The next regular meeting of the Florists' Society will be held in the club room Saturday, September 14. A good meeting is looked forward to.

Mrs. Anna Garges will leave this week for a vacation, which she will spend mostly in Louisville.

Martin Reunkauf, of H. Bayersdorfer & Co., is in town. He has introduced an innovation this trip by bringing a large line of samples with him, which he has on exhibition at the Gibson House.

C. J. OHMER.

MT. VERNON, N. Y.—The H. A. Stoothoff Co., formerly at 116 and 118 West Street, New York, has removed its headquarters here.

HUNTINGTON, MASS.—More than 1,000,000 ferns a week are being gathered by Huntington residents for New York florists. The fern pickers receive 40 cents per 1,000, tied in bunches of twenty-five.

FISHKILL, N. Y.—Benjamin Hammond has been improving his office facilities until, as the local paper says, "the office has put on that up-to-date appearance which characterizes a prosperous and substantial business."

Carnations, Field Plants

	Per 100	Per 1000
White Perfection.....	\$10.00	\$90.00
second size.....	8.00	75.00
Robt. Craig.....	8.00	75.00
second size.....	7.00	65.00
Cardinal.....	6.00	60.00
Flamingo.....	6.00	50.00
Estelle.....	6.00	50.00
Harry Fenn.....	6.00	50.00
Nelson Fisher.....	6.00	50.00
Glendale.....	6.00	50.00
Mrs T. W. Lawson.....	5.00	45.00
The Belle.....	5.00	45.00
Boston Market.....	5.00	45.00
Enchantress, second size.....	.00	45.00

ROSES 4-inch, Bride, Chatenay, Maid, Gate, \$3.00 per 100.

American Beauty—2½-inch, \$4.00; 4-inch, \$5.00 per 100

FERNS. Boston ferns, 3-in., \$10.00; 4-in., \$20.00; 6-in., \$40.00 per 100. Pteris, 3 in., \$10.00; 4 in., \$20.00; 5-in., \$35.00 per 100. Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Mention The Review when you write.

FIELD-GROWN

Carnation Plants

From Pots on New Ground
Free from Stem Rot

	Per 100	Per 1000
Robert Craig.....	\$7.00	\$60.00
Enchantress.....	6.00	50.00
Varietated Lawson.....	6.00	50.00
Lawson.....	5.50	50.00
Queen.....	5.50	50.00
Harlowarden.....	5.00	50.00

The Parker Greenhouses
NORWALK, OH O

Mention The Review when you write.

CARNATIONS

Lady Bountiful, Boston Market, Pink Lawson, Enchantress \$6.00 per 100; \$50.00 per 1000
Robert Craig, Cardinal and White Perfection..... \$8.00 per 100
Rose-Pink Enchantress..... \$9.00 per 100
G. Angel, Gov. Wolcott and Crusader..... \$5.00 per 100; \$45.00 per 1000
Violets 3-in. Pots... \$4.00 per 100; \$45.00 per 1000
Princess of Wales and Dorsett's Single.

CRABB & HUNTER FLORAL CO.

GRAND RAPIDS, MICH.

Mention The Review when you write.

For Sale, Fine Field-Grown
CARNATIONS

150 Enchantress..... } \$5.00
200 Pink Lawson..... } per
7 White Lawson..... } 100
300 No. wa..... }
100 Harlowarden..... }
ASPARAGUS Plumosus Nanus, 2½-inch
pots 3-in., \$3.00 per 10.
200 fine OBCONICAS, 2½-in., \$2.00 per 100.
Cash with order.

M. & S. L. DYSINGER, ALBION, MICH.

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John E. Haines

the Originator of the following varieties:

Imperial Carnation..... } \$12.00 per 100
Pink-Imperial Carnation..... } 100.00 per 1000

Headquarters at Bethlehem, Pa.

Orders taken now for field-grown plants at same
price as for rooted cuttings.

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ASPARAGUS Very strong plants, over
a year old, excellent
value: Plumosus Nanus, 2½-in., \$3.00 per 100.
Sprengeri, 2½ in., \$2.50 per 100 Cash with order.
Converse Greenhouses, Webster, Mass.
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FOR SALE, FIELD-GROWN

Carnations Grafted and Own Root Roses

	Per 100
2500 Enchantress, \$50.00 per 1000.....	\$ 8.00
600 Genevieve Lord.....	6.00
600 Mrs. Tatten.....	6.00
1000 Mrs. Joost.....	5.00
1000 Thos. Lawson.....	5.00
1000 White Br dt.....	5.00
1000 Red Bradt.....	5.00
200 Richmond Roses, grafted, 4-in.....	18.00
100 Golden Gate, grafted 4 in.....	18.00
100 own roots, 3 in.....	6.00
100 Bridesmaid, own roots, 3 in.....	6.00
1000 Asparagus Plumosus, 3-in.....	6.00
1000 English Ivy, 3-in.....	6.00

All this stock strong, healthy plants.

I. H. Moss, Govanstown, Baltimore, Md.

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Chrysanthemums

The following varieties of about 10,000 nice
young growing stock, out 2 and 2½-inch,
\$25.00 per 1000; \$100.00 per 5000. Cash.

200 Col. Appleton	150 Minnie Wamamaker
200 Robt. Halliday	100 Major Bonaffon
1000 Alice Byron	500 Dr. Enguehard
600 Pennsylvania	60 A. J. Balfour
2500 Polly Rose	100 Marie Liger
1200 Glory of Pacific	300 G. Touse
800 Monale Bailey	100 Rosiere
700 Mrs. J. Jones	100 Mayor Weaver
200 Mrs. J. J. Mitchell	

C. MERKEL & SON,
MENTOR, OHIO

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CARNATIONS

Fair Maid and Gov. Wolcott, \$6.00 per 100;
\$50.00 per 1000.

Boston Market, \$5.00 per 100; \$50.00 per 1000.

Nursery Stock

Viburnum Dentatum, 2 to 2½ ft., \$50.00 per
100. 2½ to 3 ft., \$70.00 per 100. 3 to 3½ ft.,
\$ 0.00 per 100.

Berberis Thunbergii, 18 to 24 in., \$50.00. 24
to 30 in. \$60.00.

A few hundred Prunus Maritima and Vibur-
num cassinoides, at right prices.

Hollyhocks, named varieties and mixed, sin-
gle and double, \$6.00 per 100. \$50.00 per 1000.

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North Abington, Mass

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Bay Trees

Pyramids, Standards
and Kaizer Kronen

Write for prices

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Rutherford, N. J.

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Decorative and Flowering Plants

49th and Market Sts.

PHILADELPHIA, PA.

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writing advertisers.

Field Carnations

HIGH-LAND-GROWN

	Per 100
Lawson, pink.....	\$6.00
Harlowarden	5.00
Boston Market.....	5.00
Smilax	2.00
Asparagus Sprengeri.....	2.00

Orders should be placed at once to insure getting stock when you are ready to plant.

United States Cut Flower Co.
ELMIRA, N. Y.

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FIELD-GROWN CARNATIONS

	Per 100	Per 1000
Fair Maid, fine stock.....	\$ 7.00	\$ 60.00
Imperial, Pink Imperial....	12.00	100.00
Robert Craig.....	10.00	.....

Mrs. M. A. Patten, Variegated Lawson, My Maryland, Mrs. T. W. Lawson, Enchantress, Jessica and Harlowarden, \$6.00 per 100.

Charles H. Totty

MADISON, NEW JERSEY.

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Field-Grown Carnations

Here we are again with about 50,000 field-grown Carnation Plants, strong, healthy and free from all diseases, at following rate:

Amount each kind	Per 100	Per 1000
Enchantress.....30,000	\$6.00	\$55.00
Crusader.....2,000	4.50	40.00
E. A. Nelson.....400	5.00	.....
Candace.....2,000	6.00	55.00
Melody.....500	7.00	.....
Boston Market.....10,000	4.50	40.00
Harlowarden.....4,000	4.50	40.00

To unknown parties, cash with order or C. O. D.
SCHEIDEN & SCHOOS, E. Fransen, Mgr.
60 Wabash Ave., Chicago, Ill.

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Carnations--Asparagus

5000 fine Enchantress Carnation plants, from field \$45.00 per 1000.

2500 Asparagus Plumosus, from 2 1/2-inch pots, \$25.00 per 1000.

H. D. ROHRER, LANCASTER, PA.

Carnations Finest We Have Ever Grown

Enchantress.....	\$6.00
Mrs. Thos. W. Lawson	5.00
Estelle	5.00
Queen Louise.....	5.00
Vesper (a few only).....	5.00

Cash with order.

CENTRAL GREENH USES, Sandusky, Ohio.

JENSEN & DEKEMA,
CARNATION
SPECIALISTS,

674 West Foster Avenue, CHICAGO.

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ROSES

BRIDESMAID, 4-inch.....

\$10.00 per 100; \$85.00 per 1000

MAID, 4 1/2 in.....\$10.00 per 100

CHRYSANTHEMUMS

35,000 nice young 2 and 2 1/2-inch Mums, just right for benching.

WHITE

Touset.....
Karl.....
Mrs. Paul Sahut.....
Robinson.....
Alice Byron.....
Adella.....
Crawford.....
Eaton, Timothy.....
White Bonaffon.....

WHITE

Chadwick.....
Merry Christmas.....
Wanamaker.....
PINK
New Esclaire.....
(Best early pink.)
McNiece.....
Ivory Pink.....
Dr. Kugachard.....

YELLOW

October Sunshine.....
Halliday.....
Col. Appleton.....
Yellow Eaton.....
Bonaffon.....
Chautauque Gold.....
Reiman.....
HKB
Intensity.....

\$18.00
per 1000
while they
last.

Field-Grown Carnations HEALTHY STOCK

Wolcott, 1st size \$1.50 per 100; \$50.00 per 1000. 2d size, \$40.00 per 1000.
Prosperity, 1st size, \$6.00 per 100; \$55.00 per 1000. 2d size, \$40.00 per 1000.
Victory, 2d size \$6.00 per 1000.
White Lawson, 2d size, \$45.00 per 1000.

Cash or C. O. D. on Orders From Unknown Parties.

POEHLMANN BROS. CO.

1,000,000 FEET OF GLASS
Send Cut Flower Orders to 35 Randolph St., CHICAGO.
Send Plant Orders to Greenhouses, Morton Grove, Ill.

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FIELD CARNATIONS

...From Pot Culture...

SURPLUS STOCK grown especially for our own needs; only a limited number of plants to offer. This stock, being pot-grown, will lift and carry much better than otherwise; stock limited, so order early; first come, first served.

Robert Craig, red.....	\$7.00 per 100
Cardinal, red.....	\$7.00 per 100
Boston Market.....	\$40.00 per 1000; \$4.00 per 100

—Stock now ready for delivery—

J. A. BUDLONG

Wholesale Grower and Shipper of Cut Flowers

37 and 39 E. Randolph St., CHICAGO, ILL.

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FIELD-GROWN CARNATIONS

Now ready. Send for price list.

GRAFTED ROSES THE FINEST AND BEST GROWN

Liberty, 3 1/2-inch pots.....	\$15.00 per 100
Bride, Bridesmaid, Golden Gate, 3 1/2-inch pots.....	12.50 per 100

J. L. DILLON, BLOOMSBURG, PA

Mention The Review when you write.

Rose Plants

	Per 100	Per 1000
5000 Bride, 3-in. pots.....	\$4.00	\$30.00
1000 Maid, 3-in. pots.....	4.00	30.00
1000 American Beauties, 3 in. pots.....	6.00	50.00

WEILAND & OLINGER, New Castle, Ind.

500 Bride, 400 Maid
800 Golden Gate

3-inch good thrifty stock, ready for planting.
\$3.00 per 100 while they last. Cash, please.

JOS. R. GOLDMAN, Middletown, Ohio

Always mention the Florists' Review when writing advertisers.

BUFFALO.**The Market.**

The weather conditions in Buffalo continue to keep very cool and dry. As a result asters are not up to the standard. Up to date the quantity has been large enough, but the quality is away off. The best asters are bringing 2 cents, which is far better than last year. Sweet peas are about over with for this season.

Old Home Week.

Decorations are the order of the day in Buffalo now, celebrating Old Home week, and the florists have been very loyal to the occasion. W. J. Palmer & Son have a miniature arch of white asters, representing the gate of the city, with all trains leading to it. The show which attracted the attention of the passing crowd was a farmyard scene in S. A. Anderson's window. This window certainly is worthy of praise, for it is original in every way. It pictures Buffalo years ago, as the people left it to seek their fortunes. The whole city is ablaze with lights and decorations of all kinds, and Buffalo expects more visitors than we had at any one time during the Pan-American year.

On Wednesday, August 28, the Scott Floral Co. held its annual picnic, scoring the usual success. R. A. S.

COLORADO SPRINGS, COL.**Flower Show.**

The flower show of the El Paso County Horticultural Society, held in this city, came to a close Friday, August 23. It was the greatest show ever held by the society. The exhibits, attendance and receipts were larger than ever before. There were over 3,500 paid admissions, besides the annual tickets and the passes. All the professional exhibits were good, the honors being divided among the local florists.

An important feature of the show was the large exhibit by Mr. Fohn, head gardener for General Palmer. This was not for competition and was afterward given to the society by General Palmer. It comprised some of the best begonias ever seen in Colorado, besides ferns, geraniums, pelargoniums, gloxinias and an imported variety of lobelia, the flowers of which were almost as large as vincas.

The exhibit of wild flowers by Mrs. S. B. Walker, of Salida, also attracted a great deal of attention.

The first prize for a general collection of dahlias went, as usual, to W. W. Wilmore, the dahlia specialist of Denver, his exhibit being almost perfect.

G. Fleischer, of Pueblo, who attended the show, reported the building of five large houses and the installation of a fine new boiler costing \$1,000, and he had to hurry home to superintend the work.

K. S. CLARKE.

KEEP up your good work—the REVIEW has won another friend.—E. A. SATTLER, Belleville, Ill.

We sold 20,000 carnation plants with a classified advertisement in the REVIEW for four weeks.—G. E. BEAL.

TARRYTOWN, N. Y.—The Tarrytown Horticultural Society has issued the premium list for the ninth annual exhibition, to be held November 6 to 8. E. W. Neu-brand, of the F. R. Pierson Co., is secretary.

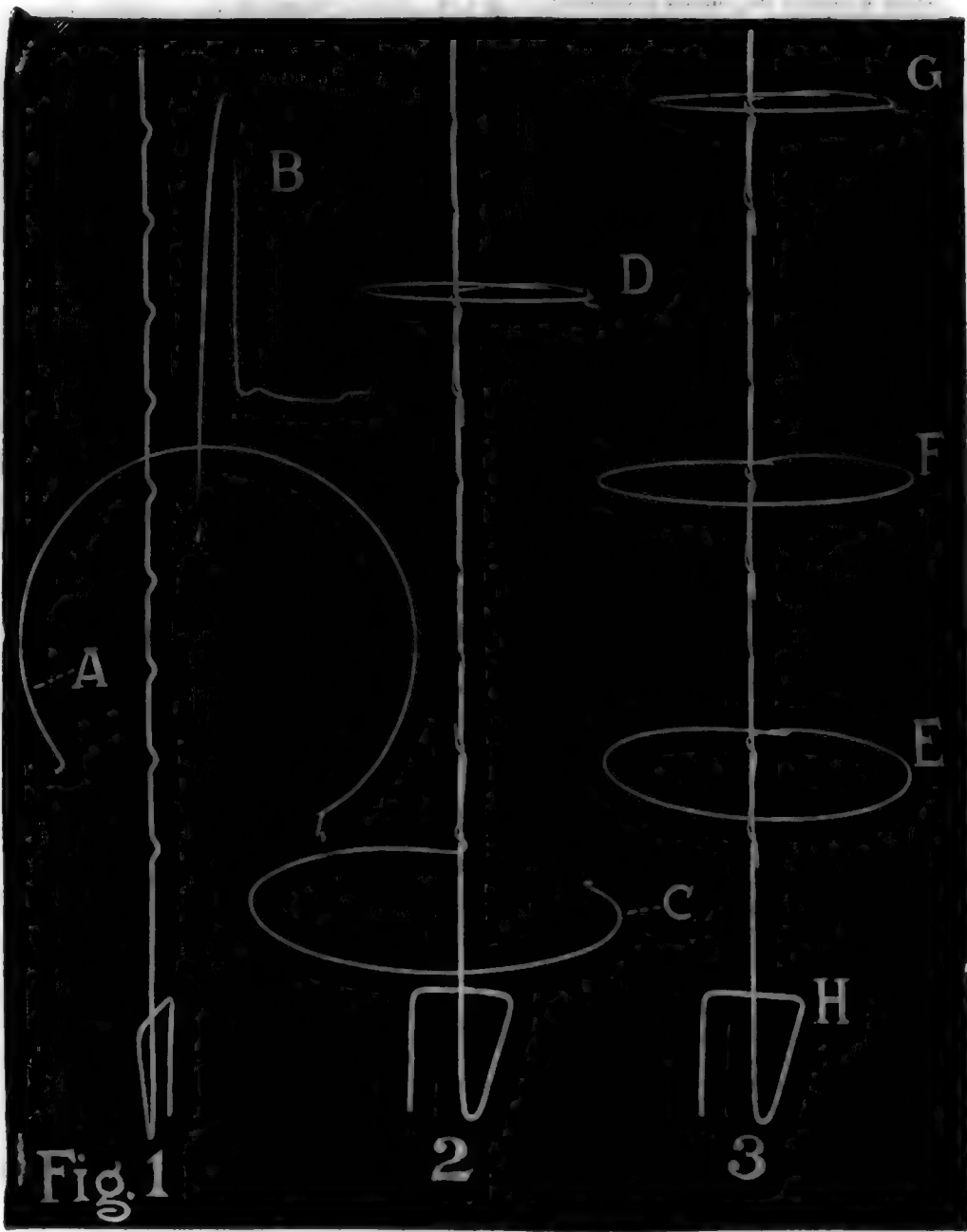
IT IS SURPRISING

Every Carnation Grower who has put our Common Sense Carnation Support to a practical test has demonstrated to himself the necessity of its use over that of the present stringing method or any of the other so-called Wire Carnation Supports.

The old-fashioned, slow, expensive stringing method costs you more money and embodies continual work during the season of plant growth.

Other so-called Wire Carnation Supports are puzzles in construction, troublesome to maintain and impractical to a great degree, and usually after a season's trial get in the junk pile.

The Common Sense Carnation Support



DESCRIPTION: Fig. 1—A 2-ft. Galvanized Stake that will hold 1 to 9 rings. Fig. 2—Explains its construction. A-B—The open wire rings. C—Open and close ring by the simple twist of the spring wire ring and yield to form around the plant. E-F-G—Closed rings ready for service. H—The anchor that firmly holds the support and keeps it standing erect.

The Common Sense Carnation Support is simplicity in construction, and when in position among the carnation plants in the bench they work right—fit every plant and stay permanently until removed with the plants.

The Common Sense Support is easy to put up, easy to apply to the plant—easy to be removed and taken apart.

When out of use the stakes and rings are bundled separately, like the ordinary Galvanized Wire or Cane Stakes. The Common Sense Carnation Support **IS A SURE THING**, and undoubtedly a standard article.

Before we introduced it to the trade we prepared in advance for the expected demands. A sample 100 two-ring Support for \$1.60.

PUT ITS MERITS TO THE TEST



Manufacturers and Distributors

Florists' Specialties

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CARNATION SARAH HILL, ACTUAL SIZE.

SARAH HILL

The largest free-flowering white carnation ever produced; the form is beautiful and displays the size to the very best advantage; color very pure; texture excellent; stem extra long at all times of the year; a startling novelty, producing flowers with great freedom. Grandest novelty for 1908.

Lawson-Enchantress or SUPERIOR

At last we can give you Enchantress with Lawson color. This is not a sport from Enchantress, but a seedling, but it resembles Enchantress in every respect. Guaranteed to be as we represent it. Every one who grows Lawson or Enchantress will want to grow this variety. Early delivery as yet.

Either variety at \$12.00 per 100; \$100.00 per 1000.

Send for Circular.

B., K. & B. Floral Co.
Chas. Knopf, Richmond, Ind.
Mgr.

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HEAVY, FIELD-GROWN Carnation Plants

	Per 100	1000
THE QUEEN, 1st size.....	\$5.00	\$45.00
FAIR MAID, 1st size.....	4.50	40.00
HARLOWARDEN, 1st size.....	5.00	45.00
HARRY FENN, 1st size.....	4.50	40.00

Asparagus Plumosus fine 4-inch. \$10.00 per 100.

Bride and Rose Plants 4-inch. \$5.00 per 100.

Boston Ferns Heavy stock from 6-inch pots, \$5.50 per doz.

B. F. BARR & CO.
Keystone Nurseries, LANCASTER, PA.
Mention The Review when you write.

ROSES, CARNATIONS

	Per 100
Roses: Maids, grafted, 4-in. pots.....	\$12.00
Richmond, grafted, 4-in. pots.....	15.00
Chatenay, own root, 4-in. pots.....	5.00
Carnations, field-grown plants, Enchantress,	\$5.00 per 100; \$45.00 per 1000.

THE J. A. BUDLONG & SON CO.
AUBURN, R. I.

Mention The Review when you write.

CARNATIONS

	Per 100	Per 1000
10,000 Enchantress.....	\$5.00	\$45.00
2,000 John E. Haines.....	6.00	50.00
1,000 Victory.....	6.00	50.00
500 Robt. Craig.....	6.00	

WHITE BROS., Gasport, N. Y.

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CARNATION PLANTS

Strong Field-grown Plants Now Ready

	First size, \$6.00 per 100; Second size, \$3.50 per 100
THOMAS LAWSON.....	6.00 " 3.50 "
RED LAWSON.....	6.00 " 3.50 "
VARIEGATED LAWSON.....	6.00 " 3.50 "
ENCHANTRESS.....	6.00 " 3.00 "
CARDINAL.....	6.00 " 3.00 "
MRS. PATTEN.....	6.00 " 3.00 "
VESPER.....	6.00 " 3.00 "
QUEEN LOUISE.....	6.00 " 3.00 "
BOSTON MARKET.....	6.00 " 3.00 "
WHITE LAWSON.....	6.00 " 3.00 "
LADY BOUNTIFUL.....	6.00 " 3.50 "

State by which Express Company to ship

RANDOLPH & McCLEMENTS

Successors to
CHAS. T. SIEBERT

Baum and Beatty Sts., Pittsburg, Pa.

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CARNATIONS

F. DORNER & SONS CO.

LaFayette, Ind.

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CARNATIONS

MY SPECIALTY

Write for Prices on Field-grown Plants
SOL. GARLAND, DES PLAINES, ILL.

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Carnations..

15,000 extra fine plants, chiefly Enchantress and Lawson. Enchantress, \$7.00, and others \$6.00 per 100.

P. R. QUINLAN
SYRACUSE, N. Y.

Mention The Review when you write.

Carnations..

1000 Good Carnation Plants left from housing, 5c. Prosperity, Harlowarden, Cardinal Crocker, Boston Market, Enchantress, White Lawson. Cinerarias, 2-in., 2c; \$15.00 per 1000.

U. G. HARGLERODE, Shippensburg, Pa.

Mention The Review when you write.

NEPHROLEPIS AMERPOHLII

is considered the most useful of all ferns. Graceful as a pot plant and almost indispensable to the retail florist as a green for design and spray work. Orders filled in rotation at the following prices: Good strong plants from 2 1/4-inch pots, \$4.00 per doz.; \$25.00 per 100; \$200.00 per 1000. 50 at 100 rate; 500 at 1000 rate. Orders taken early in the season filled for the full value of order at above prices.

Janesville Floral Co., Edw. Amerpohl, Janesville, Wis.

MANCHESTER, MASS.

The North Shore Horticultural Society held its summer exhibition August 28 and 29. The judges were Julius Huerlin, of South Braintree; George Gordon, Beverly Cove, and Charles Simpkins, of Peabody.

The R. & J. Farquhar cup for vegetables was won by William Irwin, gardener to Mrs. Gordon Abbott, and the Lilleothea cup for vegetables was won by James Salter, gardener to Mrs. Philip Dexter.

Best collection of tomatoes was won by William Irwin.

Best collection of fruit went to R. C. Hooper; Wm. Swan, gardener.

For foliage and flowering plants arranged for effect, the Lord & Burnham cup went to William Swan.

For best display of annuals and flowers grown from seed planted the season of 1907, the silver cup offered by Schlegel & Fottler was won by Mrs. James McMillan, Fred Brasch gardener, who also was first for collection of gladioli.

Mrs. Lester Leland, Eric Wetterlow gardener, was first for collection of ferns, for tuberous begonias in pots and also cut. Mrs. E. S. Grew, E. A. Parsons gardener, was second for collection of ferns.

Mrs. Jas. McMillan was first for dahlias. J. J. Middleton won on sweet peas. Miss Silsbee had the best white-flowered annuals, and Mrs. Higginson, J. P. Scott gardener, the best herbaceous display, Wm. Swan leading on phloxes.

Other features were a collection of orchids from Lager & Hurrell, Nephrolepis Superbissima from F. R. Pierson Co., aquatics and Nephrolepis AmerpohlII and N. Todeaoides from Henry A. Dreer, collection of dahlias from W. W. Rawson, and seedling perennials from the Blue Hill Nurseries. B. H. Tracy staged a fine exhibit of gladioli.

Mrs. W. Scott Fetz, Walter Allen gardener, had a group of trained plants, both flower and fruit, and Mrs. E. S. Grew had a group of stove and greenhouse plants. The show was held in a tent 60x140, weather conditions being favorable both days. W. T.

NEW ORLEANS, LA.—August Reutz, 3242 Dauphine street, has been in Charity hospital for treatment for a spider's bite.

EL PASO, ILL.—Elmer Hitch, while working at his greenhouses recently, fell from a scaffold, striking a glass partition and cutting his arm just below the elbow. He was doing well according to last reports, but it will be some time before he will be able to work again.

Violets

FIELD CLUMPS.

We have the following in extra fine stock for immediate planting:

LARGE, BUSHY, HEALTHY CLUMPS.

California, Swanley White, Double Hardy English.....\$5.00 per 100
Princess of Wales.....6.00 per 100
Special quotations on larger quantities.

Nathan Smith & Son
ADRIAN, MICH.

Mention The Review when you write.

CHRYSANTHEMUMS

Strong plants from 2 1/4-inch pots, \$2.50 per 100, except where noted:

White—Opah	Yellow—M. J. Bonnaillon
Beatrice May, \$5.00	Gen. Hutton
Ivory	Yellow Eaton
T. Eaton	Merstham Yellow
White Coombes	Col. Appleton
Ben Wells	Mrs. Wm. Duckham
Pink—Mrs. W. B. Chamberlain	Golden Wedding
Wm. Duckham	Golden Beauty
Maud Dean	Red Intensity, \$3.00
Lella Filkins	Geo. W. Childs, \$3.00
	Lord Hovetoun, \$5.00

Our selection, including the above and other good varieties, \$20.00 per 1000.

The H. Weber & Sons Co.
OAKLAND, MD.

Mention The Review when you write.

PANSY PLANTS

After Sent 1st will have 500,000 Pansy Plants. My Giant Market Pansy Plants are the finest in the market in size and color. From my own home-grown seeds. See what Joseph Beach of South Hadley Falls, Mass., says: "The Pansy Plants that I got of you last fall were first-class in every particular—Plants as well as Flowers. I would never wish any better."

\$3.50 per 1000; 50c per 100 postpaid. Send for price list on 5000 and 10,000 lots. Cash with order.

E. A. BLINN, - - Cromwell, Conn.
Mention The Review when you write.

Arrived in superb condition the following

ORCHIDS

Cattleya Schroederiae, C. Percivalliana, C. Lablata, Oncidium, Laelias, Epidendrum, etc. Write for prices.

LAGER & HURRELL, Summit, N. J.

Mention The Review when you write.

QUINCY, ILL.—The marriage of Miss Lucile Kroner, daughter of Mr. and Mrs. Frank Kroner, and Joseph Altmix will take place September 11.

FERNS

Last call. See these prices.

	Per 100—2 1/4-in.	4-in.
Anna Foster.....	\$3.00	\$12.00
Barrowsii.....	5.00	15.00
Scottii, 3-in., \$8.00 per 100.....	5.00	15.00
Jacksonii.....	3.00	12.00
Sword Fern, 3-in., \$6.00 per 100.....	3.00	12.00
Tarrytown (Elegantissima).....	5.00	

Rex Begonias

25 kinds, including President Carnot, Silver Queen, Helen Uden, Louis Oleson, Mme. Kurell, 2 1/2-in., \$5.00 per 100.

Illustrated catalogue free for the asking. Write today.

THE DINGEE & CONARD CO.
WEST GROVE, PA.

Mention The Review when you write.

SPECIAL, POT-GROWN

Boston Ferns

Best ferns for the money ever offered.

4-in., \$15.00; 5-in., \$25.00; 6-in., \$40.00.

Have 1000 of each and will sell at a special discount of 10 per cent for cash with all orders sent us from this until Aug. 20.

ROSES

Fine stock ready for planting, \$2.50 and \$3.50 per 100. See list in July 25 issue.

Primulas Obconica, Forbest; Celestial Peppers; Poinsettias, Begonias, Chrysanthemums, field-grown Carnations. Write us your wants.

GEO. A. KUHLE, Pekin, Ill.

Mention The Review when you write.

Orchids

Imported, semi-established, established and seedlings.

Catalogue sent on application.

J. ROEHRS CO.,
RUTHERFORD, N. J.

Mention The Review when you write.

ORCHIDS JUST TO HAND: Cattleya Trianae, C. lablata, C. Mossiae, C. Schroederiae, C. Gaskelliana, C. Speciosissima, C. Citrina, C. Intermedia; Laelia anceps, L. albida, L. autumnalis, L. majalis; Epidendrum Vittellinum majus, E. Cooperianum; Oncidium Crispum, O. varicosum, O. Cavendishianum, O. Luridum; Odontoglossum citreum.

To arrive in a few weeks' time: C. Aurea, C. Dowiana, C. Warneri and others.

CARRILLO & BALDWIN, Secaucus, N. J.

Dreer's Special Offer of Hardy Herbaceous Peonies

Ready for Delivery at any time after September 20th. ALL HOME-GROWN STOCK TRUE TO NAME AND DESCRIPTION. ROOTS STRONG DIVISIONS, WITH FROM THREE TO FIVE EYES.

	Per doz.	Per 100
Agnes Marie Kelway. Rosy white guard petals with creamy white center.	\$1.50	\$10.00
Achille. A beautiful soft mauve rose, changing to almost pure white.	1.75	12.00
Alba Plena. A useful white cut flower variety.	1.50	10.00
Andre Lauries. A fine tyrian rose, late.	1.50	10.00
Artemise. Outer petals bright lilac rose, center white with silvery-rose markings, a fine large flower.	2.50	20.00
Canary. Guard petals white, center yellowish changing to pure white.	1.50	10.00
Chrysanthemiflora Rosea. A fine, large deep rose-pink with paler shadings in the center, a fine cut flower.	1.50	10.00
Duc de Oases. Guard petals tyrian rose, center soft rose-pink, a beautifully formed flower, useful for all purposes.	1.50	10.00
Duchess de Nemours. An extra fine pure white.	3.50	25.00
De Jussieu. Pale lilac rose with creamy white rosette-shaped center.	2.00	15.00
Edulis Superba. Soft mauve with lighter shadings.	1.50	10.00
Festiva Alba. Popular white for cutting.	1.50	10.00
Festiva Maxima. Pure white, center petals occasionally tipped red; this is the very large white variety, the most popular for cut flowers.	3.00	20.00
Hamel. Rose pink.	1.50	10.00
Lady Bramwell. A beautiful large silvery rose.	1.50	10.00
Lamartine. Solferino red, shading lighter to the center.	2.00	15.00
Louis Van Houtte. Brilliant crimson maroon.	2.00	15.00
Mme. Callot. White, tinted with rose when first opening, changing to creamy white.	4.00	30.00
Marie Lemoine. An extra free flowering, large late ivory-white.	6.00	45.00
Ne-plus-ultra. Violet rose guard petals, center mauve rose with lighter edges.	1.50	10.00
Paganini. Light solferino red with lighter center, a medium sized but well formed flower and very free.	2.00	15.00
Pomponia. Rosy mauve guard petals, primrose yellow center changing to creamy white.	1.50	10.00
Queen Victoria. A good early white.	1.50	10.00
Rubra Triumphans. Rich carmine purple with prominent yellow stamens.	2.00	15.00
Victoire Tricolore. Guard petals delicate lilac rose, center light salmon yellow.	1.50	10.00
Whitley. A fine early white.	1.50	10.00
Zoe Calot. Rose tinted white, changing to pure white.	1.50	10.00



DOUBLE HERBACEOUS PEONIES IN MIXTURE.

	Per doz.	Per 100		Per doz.	Per 100
Double White	\$1.00	\$7.50	Double Red	\$1.00	\$7.50
Double Pink	1.00	7.50	Double All Colors Mixed	.85	6.00

For a full and complete list of Hardy Perennial Plants, as well as all other seasonable Plants, Bulbs and Seeds, see our new Wholesale List, issued September 1st.

HENRY A. DREER, 714 Chestnut St., PHILADELPHIA, PA.
Mention The Review when you write.

WM. CLARK Wholesale and Retail Florist...
COLORADO SPRINGS, COLO.

Cinerarias, 2-in.\$2.50 per 100
Primulas, 2-in.\$2.50 per 100
Snapdragon Queen of the West (field-grown).....\$4.00 per 100
Write for prices on Boston Ferns.

Nephrolepis WHITMANI
Young plants from bench.
\$6.00 per 100.

DAVIS BROS., MORRISON, ILL.
Mention The Review when you write.

ELI CROSS
Wholesale Florist
Grand Rapids, Mich.
Mention The Review when you write.

Finest Stock
of Madeira Vine, Hyacinthus Candicans, Oxalis, Spotted Calla and German Iris in the United States. Send for list of Bulbs and Hardy Plants.
E. S. MILLER, WADING RIVER, N. Y.

SEASONABLE STOCK

	Per 100		Per 100
ASPARAGUS PLUMOSUS, 2½-in.	\$ 3.00	FERNS, BOSTON, 4-in.	\$15.00
CYCLAMEN, in colors, 2½-in.	5.00	" " 3-in.	8.00
" " 3-in.	8.00	" " 2½-in.	8.00
" " 3½-in.	10.00	" " 8-in., \$1.00 to \$1.50 each.	8.00
FERNS, BOSTON, 6-in.	40.00	" " 7-in., 60c each.	
5-in.	25.00	" " WHITMANI, 5 in. each, 40c	
		" " 3½-in. each, 20c	

Special discount on quantities. Parties unknown to us please remit by P. O. or Express M. O. or draft, or give references.

NELSON & KLOPFER, 1101 Fifth Avenue, PEORIA, ILL.

Geraniums

Alphonse Ricard, the finest of all geraniums.
S. A. Nutt, the standard dark geranium.
On these two I am booking orders for August and later. Rooted cuttings, \$12.50 per 1000.

B. E. WADSWORTH, Box 224, Danville, Ill.

Nephrolepis

N. Whitmani, 2½-inch.....\$ 6.00 per 100
" " 3½-inch..... 25.00 per 100
Bostons, 2½-inch..... 3.00 per 100
H. H. BARROWS & SON, WHITMAN, MASS.

Always Mention the

FLORISTS' REVIEW

When Writing Advertisers

Boston and Scott's FERNS

6-in. pots, \$40.00 per 100; 4-in. pots, \$15.00 per 100.
Whitmani, 6-in., \$60.00 per 100.
Bostons in pans, \$1.00 and \$1.50 each.
FICUS, 6-in. pots, 20 to 24 in. high, \$40.00 per 100.
Cash or satisfactory references.

WM. C. SMITH
61st and Market Sts., PHILADELPHIA
Mention The Review when you write.

BAY TREES, PALMS

Buxus, Asalea Indica, Rhododendrons
Evergreens, Herbaceous Plants,
Roses, Trained Fruit Trees,
Greenhouse Grape Vines.
Ask for catalogue.

BOBBINK & ATKINS, Rutherford, N. J.
Mention The Review when you write.

BUTLER, PA.

Gladiolus Display.

At the annual exhibition of the Butler County Agricultural Society, held at Butler, Pa., August 20 to 24, Jesse A. Heydrick made an exhibit of gladiolus blooms, which was quite unusual at such exhibitions and a very meritorious one.

Mr. Heydrick has been growing these bulbs for twenty-five years and, although he is not a florist, is an expert in the growing of gladioli. He had on exhibition, on this occasion, about 6,000 of the finest blooms, 2,500 of which he produced from seedlings grown in his own garden. Many of these were rare and beautiful. The balance of the exhibit was furnished to Mr. Heydrick by John Lewis Childs and Arthur Cowee, who are well-known growers.

This display was arranged along one side of a long hall and the stems were inserted in long boxes filled with sand, which was damp, thus keeping the blooms fresh during the four days of the exhibition. This display was doubtless the finest ever made in the floral line at any fair in Pennsylvania. As the work of an amateur grower, Mr. Heydrick's success in producing new and fine seedlings, in this line, has been marvelous. He has 20,000 bulbs in his collection this year.

W. H. H. R.

PEACE ON BOTH SIDES.

A traveling salesman died suddenly in Pittsburg, Pa., and some of his friends telegraphed to the undertaker an order to make a large wreath. Investigation showed that the telegram ordering the wreath read as follows:

"Rest in peace," on both sides of the ribbon; if there should be room, "We shall meet in heaven."

The undertaker was out of town and the new assistant handled the job. It was a startling floral piece which turned up at the funeral. The ribbon was extra wide and it bore the inscription:

"Rest in peace on both sides and if there is room we shall meet in heaven."—Judge.

WAPPINGERS FALLS, N. Y.—The Wappingers Dahlia Society will hold its seventh annual exhibition in Park hall September 20 and 21. A number of the New York and Philadelphia seed houses have contributed to the premium list.

DUBUQUE, IA.—The tenth annual picnic of the Dubuque Gardeners' Association was held at Shooting park August 14. The picnic was preceded by a street carnival, and prizes were awarded for the best decorated flower, fruit and vegetable wagons.

Hydrangea Otaksa

2½-inch, \$2.50 per 100.

For FALL DELIVERY Hydrangea Otaksa

4-inch, pot-grown.....\$ 8.00 per 100
5-inch, pot-grown..... 20.00 per 100

VINCA VAR., field-grown..... 5.00 per 100
STEVIA, 2½-inch, \$2.00; 3-inch, \$3.00.

CASH WITH ORDER.

S. N. PENTECOST
1790-1810 East 101st St., Cleveland, Ohio

Mention The Review when you write.

...GERANIUMS...

We have 100,000 in 2-inch pots, ready to ship, in standard sorts and novelties at prices running from \$2.00 per 100 up to 50c each.

For immediate shipment we will offer 1000 in 20 good standard sorts, single and double, our selection, for \$18.50; 500 for \$9.25, cash with order.

Novelties—50 plants, one each of 50 sorts, 1905 and 1906 introduction, the best collection ever offered for \$5.00.

	Per 100.	Per 1000.
S. A. Nutt , deep scarlet crimson.....	\$2.00	\$18.00
Dbl. General Grant , vermillion scarlet	2.00	18.00
Fleuve Blanc , pure white, "Bruant".....	8.00	50.00
La Pilote , bright scarlet.....	2.00	18.00
Jacquerie , single, crimson scarlet.....	2.00	18.00
Mme. Ocharotte , rosy salmon pink.....	2.00	18.00
Mme. Jaulin , peach pink.....	2.00	18.00
Double Dryden , soft crimson, white center.....	4.00	35.00
A. H. Trego , rich scarlet.....	4.00	35.00
Eugene Sue , single vermillion scarlet	10.00	....
Mme. Landry , apricot salmon.....	2.00	18.00
Mar. de Castellane , bright cherry red.....	3.00	25.00
Mrs. E. G. Hill , single, salmon.....	2.00	18.00
Berthe de Presilly , silver rose.....	3.00	25.00
Telegraph , single, orange cerise.....	4.00	35.00
Thos. Meehan , rose pink	3.00	25.00
PELARGONIUMS in good varieties, per dozen, \$1.50.....	8.00	....
HARDY ENGLISH IVY , extra strong.....	2.00	....
Swainsona Alba	2.00	....

DAHLIA ROOTS. We are now booking orders for Fall and Winter delivery at prices running from \$5.00 per 100 up.

All stock is in A-1 condition, and from 2-in. pots unless otherwise stated.

Our Wholesale Catalogue to the trade only.

Visitors always welcome.

CASH WITH ORDER.

R. Vincent, Jr. & Sons Co., White Marsh, Md.

Mention The Review when you write.

BOSTON, PIERSONI and ANNA FOSTER

2¼-inch.....\$4.00 per 100. 3-inch.....\$7.00 per 100. 4-inch.....\$12.50 per 100.
5-inch.....\$30.00 per 100. 6-inch.....\$40.00 per 100.

SCOTTII and ELEGANTISSIMA

2¼ inch.....\$5.00 per 100. 3-inch.....\$10.00 per 100. 4-inch.....\$17.50 per 100.

ASPARAGUS PLUMOSUS

2¼-inch.....\$3.00 per 100. 4-inch.....\$10.00 per 100. 3-inch.....\$6.00 per 100.

ASPARAGUS SPRENGERI

2¼-inch.....\$2.25 per 100. 3-inch.....\$5.00 per 100. 4-inch.....\$8.00 per 100.

Our list of Perennials will interest you. Ask for it.

MOSBAEK GREENHOUSE CO., --- ONARGA, ILL.

Mention The Review when you write.

FERNS

	Per doz.	Per 100
Boston , 2¼-in.....		\$ 4.00
" 3-in.....	\$ 1.00	7.00
" 5-in.....	3.00	25.00
" 8 in.....	12.00	
Pierston , 4-in.....	2.00	15.00
" 5-in.....	3.00	25.00
Elegantissima , 4-in.....	2.00	15.00
" 8-in., \$1.50 each; 15.00		
Plumosus , 4-in.....	1.50	12.00
Araucaria , 5-in.....	7.50	60.00
Rubbers , 4-in.....	3.00	25.00
Cyclamen , 2-in.....		8.00
" 3-in.....		6.00
" 4-in.....		12.50

D. U. AUGSPURGER & SONS,
PEORIA, ILL.

JOSEPH HEACOCK CO.
GROWERS OF
KENTIAS
Wyncote, Pa.
Write for
Price List.

Gov. Herrick Violet

Is here to stay. Order at once when you can get the real thing at the right price. Strong rooted divisions, \$3.00 per 100; \$25.00 per 1000. 2¼-in. pots, \$6.00 per 100; \$50.00 per 1000.

W. A. CALHOON

13226 Euclid Ave., CLEVELAND, OHIO

Mention The Review when you write.

PRIMULAS

Good Plants
and
Good Color.

Primula Obconica Gigantea Rosea, new, Grandiflora Rosea, Kermesina, Fimbriata and Alba, Chinensis, 6 different colors, 2¼-in. pots, \$3.00 per 100.

Ferns for Fern dishes, assorted, 2¼-in., \$3.00 per 100; \$25.00 per 1000.

Garfield Park Flower Co., 2572 W. Adams St., Chicago, Ill.

PALMS

Fine stock of **LATANIA BORBONICA**, very strong clean plants, 5 to 7 good leaves, 5-in. pots, \$4.50 per doz; \$35.00 per 100. Same stock, 4-in., \$3.00 per doz.; \$22.00 per 100. Will make splendid stock for fall sales. Cash with order. Satisfaction guaranteed.

CRITCHELL'S, Avondale, CINCINNATI, OHIO

BOXWOOD.

Bushes, per pair, 50c, \$1.00, \$1.25 and \$1.50.
ASPIDISTRA, green, \$18.00 per doz. in 6½-in. pots; \$24.00 per doz. in 7-in. pots, 18 to 24 leaves.

DRACAENA Indivisa, 5½-in. pots, \$4.00 and \$6.00 per doz.

DRACAENA Fragrans, 6-in. pots, \$9.00 per doz.; 7-in. pots, \$15.00 per doz.

DRACAENA LINDENI, 6-in. pots, \$15.00 per doz.

DRACAENA MASSANGIANA, 6-in. pots, \$15.00 per doz.

DRACAENA PERE SCHARON, \$3.00 each.

DRACAENA GRANDIS, \$1.50 each.

ASPARAGUS plumosus, 4½-in. pots, \$2.50 per doz.; 5½-in. pots, \$1.50 per doz., \$12.00 per 100.

ASPARAGUS deflexus nanus, new, very fine, 3½-in. pots, \$2.00 per doz.

LIVISTONA Sinensis, 8-in. pots, \$2.50 each; 9-in. pots, \$3.00 each.

KENTIAS, all sizes, 50c, \$1.50, \$2.50, \$3.50 and \$5.00 each. Combinations, \$3.50 to \$10.00 each.

PHOENIX CANARIENSIS, 2 ft. 6 in., 10 leaves, \$8.00 per pair; 2 ft. 10 in., \$4.00 per pair; 3 ft., \$5.00 per pair; 3 ft. 4 in., \$6.00 per pair.

COCOS WEDDELLIANA, 3½-in. pots, \$2.00 per doz.; \$15.00 per 100.

PANDANUS utilis, 6½-in. pots, \$12.00 per doz.

PANDANUS VEITCHII, 4-in. pots, \$3.00 per doz.; 5-in. pots, \$4.00 per doz.; 6-in. pots, \$6.00 per doz.

ARAUCARIA EXCELSA, 9 and 10-in. pots, \$4.00 to \$5.00 each; 6-in. pots, \$12.00 per doz. Plumosa, 1½ foot high, \$15.00 per doz. Small araucarias, \$9.00 doz.

ARAUCARIA COMPACTA, 6½-in. pots, 3 to 4 tiers, \$15.00 per doz.

BAY TREES, standards, 4 ft. 8-in. stem, \$12.00, \$15.00, \$18.00 and \$18.00 per pair. Pyramids, \$16.00 per pair, 7 to 8 feet high.

NEPHROLEPIS Whitmani, 6-in. pots, \$9.00 per doz. Fine plants.

BOSTON FERNS, 6-in. pots, \$6.00 per doz.; 9-in. pots or pans, \$18.00 per doz. Larger sizes, \$1.50 to \$5.00 each.

PIERSONI FERNS, 6-in. pots, \$6.00 per doz. Larger sizes, \$1.00 to \$2.50 each.

SCOTTII FERNS, 5½-in. pots, \$5.00 per doz.; 6-in. pots, \$6.00 per doz.; 9-in. pans, \$18.00 per doz.

BEGONIA REX, 4-in. pots, \$2.00 per doz.

CIBOTIUM SCHIEDEI, 8-in. pots, \$24.00 per doz.

RAPHIS HUMILIS, fine, bushy plants, in 6½, 7, 8 and 9-in. pots, \$1.50 to \$5.00 each.

MARANTA, 4½-in. pots, \$2.00 doz.

CYCAS REVOLUTA, plants all sizes, 12½c per leaf.

RUBBERS, single plants in 5½-in. pots, \$5.00 per doz.; 6-in. pots, \$6.00 per doz.; 6½-in. and 7-in. pots, \$9.00 per doz.

When sending money please add 50c for packing and boxes for every \$10.00 worth of stock ordered.

ANTON SCHULTHEIS, College Point, N. Y.

Mention The Review when you write.

FACTS, ONLY FACTS



Araucaria Excelsa—2-year-old, 5 to 5½-in. pots, 13 to 14 in. high, 3 to 4 tiers 50c each; 2-year-old, 5½ to 5¾-in. pots, 4 tiers, 14 to 15 in. high, 60c; 3 year old, 6-in. pots, 4 to 5 tiers, 15 to 18 in. high, 75c; 4-year-old, 6-in. pots, 5 tiers and above, 18 to 20 in. high, \$1.00.

Araucaria Excelsa Glauca—This variety is of a bluish deep green color, giving to them a very striking effect. This is the finest lot of this rare variety that we have ever received; they are perfect models. 4-year-old 4-in. pots, 3 to 4 tiers, 10, 12, 14, 16 in. high, \$1.00, \$1.25, \$1.50 to \$1.75 each; 5-year-old, 6 to 7-in. pots, 4 tiers, 18, 20, 22 in. high, same in width, \$2.00 each; 6-year-old, 7-in. pots, 4 tiers, 22, 24, 26 in. high, same in width, \$2.50 each; specimen 8 in. pots, 5 tiers, 36 in. high, \$4.00 each.

Araucaria Robusta Compacta—Perfect in shape; beautiful, stocky plant. No artist's brush can paint it better. 3 to 4-year-old, 6 in. pots, 3 to 4 tiers, 10, 12, 14, 16 in. high, same in width, \$1.00, \$1.25, \$1.50, \$1.75 each; 5 year-old, 6 to 7-in. pots, 3 to 4 tiers, 18, 20, 22 in. high, same width, \$2.00 each; 6-year-old, 7-in. pots, 4 tiers, 22 to 24 in. high, same in width, \$2.50 each. Specimens, \$3.00 to \$3.50 each.

Adiantum Hybridum—Most profitable Adiantum known for cutting. Large plants, 6-in. pots, 50c.

Kentia Forsteriana and **Belmoreana**—European stock. 6-in. pots, 5 leaves, 25 to 30 in. high, \$.00 to \$1.25 each; 4 in. pots, home-grown, 18 to 20 in. high, 35c each.

Areca Lutescens—4 inch pots, made up of 3 plants in one pot, 20 to 23 in. high, per pot, 25c.

Sago Palms or **Cycas Revoluta**—Very fine this year. 6, 7, 8-in. pots, 5 to 35 leaves to a plant, 10c per leaf; above 10 leaves, 8c.

Please mention if in or out of pots.

All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN

Importer, Wholesale Grower and Shipper of Pot Plants

1012 West Ontario Street, PHILADELPHIA, PA.

Mention The Review when you write.

FERNS.....

BOSTON, PIERSONI, ELEGANTISSIMA, WHITMANI and **BARROWSII** from 2½ up to 6-inch pots. Write for prices.

The Springfield Floral Co., Springfield, Ohio

Mention The Review when you write.

CHAS. D. BALL GROWER OF PALMS, ETC.

Send for Price List.

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

If you so much money would make,
 That to pile it, you'd need a big rake;
 Then to Aschmann you'll scurry,
 And buy in a hurry
 All the plants your benches will take.

What do you think; when will you start in?
DO IT NOW. Waiting means suicide. I always act as quickly as I think, and have been successful; learn and do it likewise.

ARAUCARIAS our specialty. Watch us grow.

1907 is our 12th anniversary in a successful career in the importation, growing and shipping of those well-known and well admired evergreen decorative plants.

The **Araucaria Excelsa, Robusta, Compacta** and **Excelsa Glauca**. Our importation this spring, 1907, has swollen up to the enormous amount of 6,000. More are coming on with the azaleas, Sept. and Oct. By buying now your plants will grow into money 100 per cent in 2 or 3 months. Next in rank come our **Nephrolepis** or **Ferns**, of which we have only the best selling varieties. A big lot of **Boston, Elegantissima, Whitmani** and **Scottii**. Have 3 large houses full in all salable sizes; all pot-grown, not bench grown. Our ferns are not forced or grown in shady houses, but were grown in sunny houses; ventilators open day and night. Such treatment makes hardy, stiff fronds and strong, stout plants. Can be shipped 5,000 miles without injury in transportation.

Now is the best time to ship; as you can ship safely by freight.

Latania Borbonica—4-in. pots, about 18 to 20 in. high, 25c each.

Cocos Weddelliana—(Palm) 3-in. pots, 12, 16, 18 in. high, 15c, 18c, 20c each.

Asparagus Plumosus Nanus Compacta—3-in. pots, \$5.00 per 100; 4-in. pots, \$10.00 per 100.

Ficus Elastica or **Rubber Plant**—Home-grown and Belgium stock. 5 to 6-in. pots, according to size, 35c, 40c, 50c, 60c each.

Primula Sinensis—(Chinese Primrose) John F. Rupp's best strain. 4-in. pots, \$10.00 per 100.

Primula Obconica—Best improved strain. 4-in. pots, \$10.00 per 100.

Begonia Gloire de Lorraine—4-inch pots, \$40.00 per 100.

Three Houses Full of Choice Nephrolepis

Whitmani—6-in. pots, made up of 3 plants, 20 to 25 fronds, 75c each; 4-in. pots, 25c.

Boston—7-in. pots, big as a bushel basket, 75c to \$1.00; 8-in. pots, big as a wash tub, \$1.25 to \$1.50; 5 to 5½-in., 35c to 40c; 6-in., 50c; 4-in., 25c.

Scottii—4-in., 25c; 5 to 5½-in., 35c to 40c; 6-in., 50c.

Elegantissima—6-in., very large, 50c; 7-in., 75c.

Barrowsii—6-in., 50c; 4-in., 25c.

Pierstoni—5½-in., 40c; 6-in., 50c; 4-in., 25c.

Mixed Ferns for Dishes

We have a fine collection this year in 2½-inch pots, now \$4.00 per 100. Oct. and after, \$5.00 per 100. 1 doz. at 100 rate. Order by name if desired.

FERNS

Bench, Boston, Pierstoni, 3-in., 6c; 4-in., 10c. Elegantissima, Scottii, 3-in., 8c; 4-in., 12c.

Rubbers, top-grown, 4-in., 20c; 5 in., 30c.

Asparagus P. Nanus, Sprengeri, 2-in., 2c.

Christmas Peppers, 2-in., 2c.

\$1.00 per 100 2-in., Mums, Golden Age, Cheltoni, Weeks, Tranter. Silver Wedding.

Primula obconica grandiflora, alba, Rosea, Lilac, Auriculata and Forbesi, 2-in., 2c. Giant, Kermesina, Sanguinea, 2 in., 3c.

Pansies, Giant of best strain, per 1000, \$3.00; 2000, \$5.00.

Double Daisies, Snowball, Longfellow, Giant, per 1000, \$2.50.

Blue Forget-Me-Nots, per 1000, \$2.50.

Wallflowers, single or double, per 1000, \$5.00.

Snapdragons, yellow, white and pink, per 100, \$1.00.

Cash or O. O. D.

BYER BROS., Chambersburg, Pa.

Always Mention the

FLORISTS' REVIEW

When Writing Advertisers

CLASSIFIED PLANT ADVERTISEMENTS.

Rates for advertising under this head 10 cents a line net, per insertion. New advs. and changes must reach us by Wednesday morning at latest to secure proper classification. For index to display advertisements see page 70

ACHYRANTHES.

Achyranthes, yellow, 2½-in., 3¼c.
Hammerschmidt & Clark, Medina, Ohio.

ADIANTUMS.

Adiantum cuneatum, 5-in., \$2.00 doz. A full line of other stock listed in display adv.
Wittbold Co., 1657 Buckingham Pl., Chicago.

Adiantum hybridum, 6-in., 50c ea.
G. Aschmann, 1012 Ontario St., Phila.

Adiantum Farleyense, 1½-in., \$10.00 100.
J. A. Peterson, Westwood, Cincinnati, O.

AGERATUMS.

Ageratums, 2-in., 1½c. See display adv.
Byer Bros., Chambersburg, Pa.

ALTERNANTHERAS.

Alternanthera brilliantissima, red and yellow, bushy, full of cuttings, 2½-in., \$1.50 per 100.
David Rehr, Lehighton, Pa.

ALYSSUM.

Alyssum, double plant, strong, 2½-in., \$2.00 per 100.
Stover Floral Co., Grandville, Mich.

ANTIRRHINUMS.

Snapdragon (Antirrhinum Queen Victoria), will bloom this winter, 3-in., \$4.00 per 100.
Mosback Greenhouse Co., Onarga, Ill.

ARAUCARIAS.

Araucarias. I have the finest stock in the country. Write me.
G. Aschmann, 1012 Ontario St., Philadelphia.

Araucarias. Fall delivery. Our stock will please you.
J. W. Dunford, Clayton, Mo.

ASPARAGUS.

Asparagus plumosus, 2½-in., \$3.50 per 100; \$30.00 per 1000; 3-in., 6c; 3½-in., 10c; 4-in., 12c; 5-in., 20c; 6-in., 30c. Comorensis, 2-in., 2½c; 2½-in., 3¼c; 3½-in., 6c. Sprenger, 2½-in., 3c; 3½-in., 8c; 4-in., 10c.
J. W. Dunford, Clayton, Mo.

Asparagus plumosus and deflexus, 3-in., \$5.00 per 100. Sprenger, 2-in., \$2.00 per 100; 4-in., \$10.00 per 100.
The Florists' Exchange, Franklin and St. Paul Sts., Baltimore, Md.

Asparagus plumosus, 2½-in., \$3.00; 3-in., \$6.00; extra fine, 4-in., \$10.00. Asparagus Sprenger, 2½-in., \$2.25; 3-in., \$5.00; 4-in., \$8.00.
Mosback Greenhouse Co., Onarga, Ill.

ASPARAGUS PLUMOSUS NANUS. Strong plants from the seed bed, ready for potting, \$1.00 per 100; \$9.00 per 1000. Cash.
The W. T. Buckley Co., Springfield, Ill.

Asparagus tenuissimus, strong seedlings from flats, \$1.00 per 100. Prepaid by mail. Supply limited; speak quickly. Cash, please.
N. H. Padgett, Unadilla, N. Y.

Asparagus plumosus and Sprenger, nice, healthy plants, ready to shift, 2½-in., \$3.50 per 100. Cash with order, please.
Simon J. Hider, Hillsboro, Ohio.

Asparagus Sprenger, nice, strong plants, just as they come from the flats, \$6.00 per 1000; 500 at 1000 rate.
B. H. Haverland, R. R. 2, Mount Healthy, Ohio.

ASPARAGUS PLUMOSUS NANUS. Strong, healthy plants, 3 months old, from seed bed, \$1.50 per 100; \$12.50 per 1000.
LOOMIS CARNATION CO., LOOMIS, CAL.

ASPARAGUS PLUMOSUS NANUS plants from 2½-in. pots, \$3.50 per 100; \$30.00 per 1000.
W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprenger, from flats, 75c 100; \$5.00 1000. Monroe Greenhouses, 6th & Monroe Ave., Kansas City, Mo.

Asparagus Sprenger, from flats, 75c per 100; \$5.00 per 1000. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Asparagus Sprenger, 5-in., fine plants, \$10.00 per 100. L. Haury & Son, 1824 Helman St., Nashville, Tenn.

4000 Asparagus plumosus nanus clumps, 2 years old, fine for strings, \$10.00 per 100.
Joseph Wood, Spring Valley, N. Y.

ASPARAGUS SPRENGER, 2½-in., ready for 3-in., \$2.50 per 100; \$20.00 per 1000.
J. F. ANDERSON, Short Hills, N. J.

Asparagus plumosus and other seasonable stock listed in our display adv.
Augsburger & Sons, Peoria, Ill.

Asparagus Sprenger, 2½-in., \$2.50 per 100. 50 large clumps from bench, 10c.
Frank C. Seibert, Piqua, Ohio.

Asparagus Sprenger and plumosus, 2½, 2½ and 3½-in. See display adv.
Scranton Florist Supply Co., Scranton, Pa.

Asparagus plumosus and Sprenger, fine plants, \$2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus plumosus and Sprenger, 2½-in., 3c. Smilax, 3-in., 3c.
Albert F. Amling Co., Maywood, Ill.

Asparagus Sprenger and plumosus, 3-in., \$2.50 per 100.
J. A. Tapscott & Bro., Owensboro, Ky.

Asparagus Sprenger, strong, 2½-in. pots, \$3.50 per 100.
Bentzen Floral Co., St. Louis, Mo.

Asparagus Sprenger, from field, good plants, \$8.00 per 100.
The Krueger Bros. Co., Toledo, O.

Asparagus plumosus nanus, strong 2½-in., \$3.00 100.
S. S. Skidelsky, 1741 N. 18th St., Phila.

Asparagus plumosus nanus, seedlings, \$1.00 100.
H. H. Berger & Co., 70 Warren St., N. Y. City.

ASPARAGUS PLUMOSUS NANUS. Cut strings, 50 cents each.
W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprenger seedlings, prepaid, \$1.00 per 100, by 100 only. A. J. Baldwin, Newark, O.

Asparagus plumosus, 3-in., strong, \$5.00 per 100.
A. B. Herbst & Son, Muncy, Pa.

Asparagus plumosus nanus, 2½-in., \$3.00 100. Cash.
Converse Greenhouses, Webster, Mass.

Asparagus Sprenger, field-grown, \$5.00 and \$8.00 per 100.
C. Winterich, Defiance, O.

Asparagus plumosus nanus, 2-in., fine plants, \$2.50 per 100.
Wm. Keir, Pikesville, Md.

Asparagus plumosus nanus, 2½-in., \$3.00 100. Cash.
M. & S. L. Dysinger, Albion, Mich.

Asparagus P. N. and Sprenger, 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

Asparagus plumosus, 4-in., \$10.00 100. Cash.
B. F. Barr & Co., Lancaster, Pa.

Asparagus Sprenger, 3-in. pots, \$4.00 per 100.
David G. Grillbortzer, Alexandria, Va.

Asparagus plumosus, 2½-in., \$25.00 100.
H. D. Rohrer, Lancaster, Pa.

Asparagus Sprenger, 2½-in., 3c. Fine.
Hammerschmidt & Clark, Medina, Ohio.

Asparagus plumosus, 2-in., \$2.50 100.
Baur Floral Co., Erie, Pa.

Asparagus Sprenger, \$2.00 per 100.
U. S. Cut Flower Co., Elmira, N. Y.

AZALEAS.

Azalea indica, best varieties. See display adv.
J. Waelkens, Saffelaere, near Ghent, Belgium.

Azalea indica, leading commercial varieties.
H. Frank Darrow, 26 Barclay St., New York.

Azaleas, the best commercial varieties.
J. W. Dunford, Clayton, Mo.

BAY TREES.

Bay trees, standards and pyramids. Price list on application.
Julius Roehrs Co., Rutherford, N. J.

Bay trees, standard and pyramids. See display adv.
J. Waelkens, Saffelaere, near Ghent, Belgium.

Bay trees and buxus. Ask for catalogue.
Bobbink & Atkins, Rutherford, N. J.

Standards and pyramids.
A. Schultheis, College Point, L. I., N. Y.

BEGONIAS.

Begonia gracilis "Luminosa," perpetual flowering, will be a close rival of Lorraine; 3-in., fine, bushy stock, \$7.00 per 100. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Begonias, flowering: 10 varieties, 2½-in., 2½c; 3-in., 4½c. Fine for Christmas trade.
Hammerschmidt & Clark, Medina, Ohio.

Mixed Rex begonias, extra strong plants, in 2½-in. pots, ready to shift, \$3.00 per 100.
A. B. Davis & Son, Inc., Purcellville, Va.

Begonias Gloire de Lorraine and Agatha. Sizes and prices given in front cover adv.
J. A. Peterson, Westwood, Cincinnati, O.

Begonia Rex, strong, 2½-in., \$5.00 per 100; 4-in., \$9.00. Cash bargain.
Hermes Floral Co., Portsmouth, O.

Begonia Gloire de Lorraine, good stock, 4-in., 30c; 2½-in., 12c. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Rex begonias, 25 kinds. See display adv.
Dingee & Conard Co., West Grove, Pa.

Begonia incarnata multiflora, 2½-in., \$2.50. Cash with order.
L. E. Marquisee, Syracuse, N. Y.

Rex begonias, 2-in., 3c.
J. H. Dann & Son, Westfield, N. Y.

BELGIAN—HOLLAND PLANTS.

Azaleas, araucarias, palms, sweet bays, begonias, gloxinias, etc. We have immense quantities of first-class stock, and shall be pleased to quote you prices.
Louis Van Houtte Pere, Ghent, Belgium.

Boxwood, rhododendrons, Koster blue spruce, peonies, roses, etc., all Holland-grown. Good stock. Write for prices.
Van der Weijden & Co., Boskoop, Holland.

Azaleas, rhododendrons, boxwood, forcing plants, etc. Send for trade list.
Endtz, Van Nes & Co., Boskoop, Holland.

BERRIED PLANTS.

100 Christmas peppers, field grown, for 4 to 6-in. pots, \$6.00 per 100.
Eden Nurseries, Port Allegany, Pa.

Christmas peppers, 4-in., \$6.00 per 100.
Aurora Greenhouse Co., Aurora, Ill.

Cherry peppers, 4-in., \$5.00 per 100.
C. Whitton, City St., Utica, N. Y.

BUSINESS BRINGERS—

REVIEW Classified Advs.

BULBS.

Bulbs. Emperor, \$10.00 1000. Sir Watkin, \$10.00. Barri, \$4.75. Pheasant's Eye, \$3.00. Warranted first size, true and healthy. 2nd sizes, half price. Good value.
D'Alcorn & Sons, Portsmouth, Va.

Bulbs for early forcing ready now. Von Sion, \$15.00 and \$10.00; Poeticus ornatus, \$4.50; Princeps, \$6.00; Scarlet Duc, \$14.00. Carriage paid.
Wollaston & Wallace, Victoria, B. C.

Buy Virginia-grown bulbs and support home industries. We have an unusually fine lot which you will find described in our display adv.
Hubert Bulb Co., R. D. No. 2, Portsmouth, Va.

Lilium candidum, 8-in. and under 10-in., \$2.00 per 100; 10-in. and over, \$3.00 per 100. F. O. B. Cash with order, please.
Geo. Gibbs, Clearbrook, Wash.

Bulbs now ready for delivery. Send for our complete list of bulbs for winter and spring flowering.
F. R. Pierson Co., Tarrytown, N. Y.

Callas, Lilium Harrisii, narcissi and freesias. Highest grade bulbs. Send for trade price list.
Currie Bros. Co., Milwaukee, Wis.

Orders booked now for Bermuda Easter lilies, and Roman hyacinths. Send for prices.
J. M. Thorburn & Co., 33 Barclay St., N. Y.

Amaryllis, Milla biflora, Bessera elegans and tigridias. Low prices.
J. A. McDowell, Ap. 167, City of Mexico, Mex.

Write for special low prices on selected bulbs, plants, roots, etc., to
F. W. O. Schmitz, Prince Bay, N. Y.

Price list of native bulbs and seeds now ready. Send for it.
L. E. Williams, Nottingham, N. H.

Bulbs. Paper White narcissus, 13 to 15 cm., \$1.00 100.
Johnson Seed Co., 217 Market St., Phila.

Importers and growers of high grade bulbs. Bridgeman's Seed Warehouse, 37 E. 19th St., New York City.

C. KEUR & SONS, Hillegom, Holland, or 334 The Bourse, Philadelphia, Pa.
Write for prices on all bulbs and plants.

Cold-storage bulbs. See adv. on front cover.
W. F. Kasting Co., Ellicott St., Buffalo, N. Y.

Romans, Paper Whites and freesias. Send for wholesale list.
W. C. Beckert, Allegheny, Pa.

Bermuda-grown Lilium Harrisii and freesia bulbs.
H. E. Fiske Seed Co., Boston, Mass.

Holland bulbs. Ask for our wholesale trade list.
K. Velthuis, Hillegom, Holland.

Bulbs. Let me quote you prices on all bulbs.
Stokes Seed Store, 219 Market St., Phila.

Japanese lily bulbs from cold storage. Write
Etzold & Co., Hamburg, 8, Germany.

Calla lily bulbs. Send for catalogue.
F. Ludemann, Baker St., San Francisco, Cal.

French, Dutch and Japanese bulbs.
H. Frank Darrow, 26 Barclay St., New York.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

CACTI.

Cacti, 10 varieties, \$10.00 per 100. Old man cactus, 4-5 in., \$20.00 per 100. Postpaid. J. A. McDowell, Ap. 167, City of Mexico, Mex.

CANDYTUFT.

Hardy candytuft, large plants, field-grown, \$4.00 per 100. Wm. Schaffer & Son, Dover, Del.

CARNATIONS.

Field-grown carnations, fine, healthy stock. White Perfection ..\$8.00 per 100; \$70.00 per 1000 Enchantress 7.00 per 100; 60.00 per 1000 Robt. Craig 7.00 per 100; 60.00 per 1000 Mrs. Patten 7.00 per 100; 60.00 per 1000 Variegated Lawson. 7.00 per 100; 60.00 per 1000 Queen Louise 6.00 per 100; 50.00 per 1000 Boston Market 6.00 per 100; 50.00 per 1000 The Queen 6.00 per 100; 50.00 per 1000 White Lawson 6.00 per 100; 50.00 per 1000 Mrs. T. W. Lawson 6.00 per 100; 50.00 per 1000 Red Lawson 6.00 per 100; 50.00 per 1000 Harlowarden 6.00 per 100; 50.00 per 1000 We pack in moss in light crates. S. J. REUTER, Westerly, R. I.

CARNATIONS.

Strong, healthy plants, from field. Grown for sale. Ready now, or reserved for later shipment:

	Per 100	Per 1000
Rose-pink Enchantress	\$8.00	\$70.00
Boston Market	5.00	40.00
Red Lawson	5.00	40.00
Mrs. Patten	5.00	40.00
Prosperity	5.00	40.00
White Lawson	5.00	40.00
Forest City Greenhouses, Rockford Seed Farms, ROCKFORD, ILL.		

FIELD-GROWN CARNATIONS.

Fine, strong, healthy plants, ready for benching. Stock limited, order at once.

	100	1000
Enchantress	\$6.00	\$50.00
Lawson	5.00	40.00
Boston Market	5.00	40.00
Crusader	5.00	40.00
Mrs. Nelson	5.00	40.00
Nelson Fisher	6.00	

GEO. REINBERG,

35 Randolph St., Chicago.

FIELD-GROWN CARNATION PLANTS.

White Cloud	\$5.00 100; \$40.00 1000
Lieut. Peary	5.00 100; 45.00 1000
F. Burkl	5.00 100; 45.00 1000
Lady Bountiful	6.00 100; 50.00 1000
Pink Lawson	5.00 100; 45.00 1000
N. Fisher	6.00 100; 50.00 1000
Harlowarden	5.00 100; 45.00 1000
Chicago	5.00 100; 40.00 1000
Cardinal	7.00 100; 60.00 1000
Enchantress	6.00 100; 60.00 1000

WIETOR BROS., 51 Wabash Ave., Chicago.

Field-grown carnation plants.

3000 Flora Hill	\$4.00 100; \$35.00 1000
2000 Guardian Angel	4.00 100; 35.00 1000
3000 Nelson	5.00 100; 40.00 1000
1500 Crusader	5.00 100; 40.00 1000
2000 Boston Market	5.00 100; 40.00 1000
1000 Armazindy	4.00 100; 35.00 1000
1000 F. Joost	4.00 100; 35.00 1000
3000 Higginbotham	4.00 100; 35.00 1000

All fine, well-grown, healthy plants.

John H. Miller, 3401 N. Lincoln St., Chicago.

Southern-grown carnations out of 4-in. pots in frames. 1000 Enchantress, \$7.00. 800 Boston Market, \$6.00; 250 P. Patten, \$6.00; 400 Mrs. M. A. Patten, \$4.00; 250 Mrs. Omwack, \$6.00 per 100.

Field-grown plants. 400 Boston Market, \$4.00; 1000 Prosperity, \$5.00; 1000 Joost, \$4.00; 200 Lady Bountiful, \$4.00 per 100. Cash with order, or C. O. D.

Chas. L. Baum, 317 Clinch St., Knoxville, Tenn.

Please discontinue our carnation adv. as we are entirely out of plants. Sold 20,000 carnation plants in four weeks.—Geo. E. Beal, Creal Springs, Ill., Sept. 2, 1907.

This is only one of the many testimonials that we receive each week. The Review brings results, and it's natural that it should, for it has more paid-in-advance subscribers than any of its competitors.

We still have about 3500 first-class, field-grown carnations. The first who order will take them at \$5.00 per 100 for Enchantress and \$4.00 per 100 for Lawson, Harlowarden, Bountiful and Boston Market. Smaller plants, \$3.00 per 100. We know this is a bargain, and before next spring those who buy will appreciate the fact. Satisfaction guaranteed. Cash or C. O. D. Alice E. Wood, Grand Ledge, Mich.

Carnation plants, healthy and of fair planting size, so don't think we are asking too much.

Flora Hill	\$5.00 100; \$40.00 1000
G. Lord	4.00 100; 35.00 1000
Estelle	4.50 100; 40.00 1000
Queen Louise	4.00 100; 30.00 1000

For larger lots, write us.

B. G. Merritt & Co., Grange, Md.

Field-grown carnations, healthy stock, free from disease and stem-rot. 1000 Enchantress, \$5.00 100; \$45.00 1000. 2000 Moonlight, fine white, \$4.50 100; \$40.00 1000. 500 Pink Lawson, \$5.00 100. 200 Crane, red, \$4.00 100. Joe W. Furst, Dayton, Ohio.

10,000 field-grown carnations. Enchantress\$6.00 per 100; \$55.00 per 1000 Boston Market 5.00 per 100; 45.00 per 1000 Queen Louise 4.00 per 100; 35.00 per 1000 Joost 4.00 per 100; 35.00 per 1000 Wolcott 4.00 per 100; 35.00 per 1000 Harlowarden 5.00 per 100; 45.00 per 1000 Fox & Rosen, Parkerford, Pa.

Field-grown carnations.

	100	1000	Per 100
Enchantress	\$5	\$40	Mrs. Patten .....\$1
Lawson	4	30	Var. Lawson..... 4
Q. Louise..... 4	30	Queen	4
Joost	4	30	Glacier
			4

Moonlight, good white, \$4.00 100; \$30.00 1000. B. F. Hensley, Knightstown, Ind.

Field-grown carnation plants. Rose-pink Enchantress, \$8.00 per 100; \$70.00 per 1000. Goddard, Enchantress, \$6.00 per 100; \$55.00 per 1000. Winsor, \$12.00 per 100. Prosperity, Boston Market, Naumann, Nelson Fisher, \$5.00 per 100; \$45.00 per 1000. Packing light. A. C. Canfield, Springfield, Ill.

Field-grown carnations, strong, healthy stock. Enchantress\$6.00 per 100; \$50.00 per 1000 Queen 5.00 per 100; 45.00 per 1000 Dahelm 5.00 per 100; 45.00 per 1000 Helen Goddard... 6.00 per 100 Lawson 5.00 per 100 Cash with order. Satisfaction guaranteed. Hugh Chesney, Farmington, Conn.

Carnations. Joost, Louise, \$4.00 per 100. Lord, Boston Market, Lady Bountiful, Norway and Crane, \$4.50 per 100. Enchantress, Estelle, Queen, Lawson, Harlowarden, Cardinal, Vesper, Prosperity, Wolcott and F. Hill, \$5.00 per 100. The Florists' Exchange, Franklin and St. Paul Sta., Baltimore, Md.

CARNATIONS.

Estelle	\$5.00 per 100; \$45.00 per 1000
Enchantress	5.00 per 100; 45.00 per 1000
Bountiful	6.00 per 100
Nelson Fisher	6.00 per 100

500 at 1000 rate. Blanksma Bros., Grand Rapids, Mich.

Field-grown carnation plants.

250 Boston Market	\$4.00 per 100
250 Lady Bountiful	5.00 per 100
100 Mrs. Patten.....	5.00 per 100

The lot for \$22.00. Wm. Pfund, Oak Park, Ill.

Field-grown carnation plants.

	100	1000	100	1000
R. Craig	\$7.00	\$60	Enchantress..	\$6.00 \$50
V. Lawson.....	6.00	50	Lawson	5.50 50
Queen	5.50	50	Harlowarden.	5.00 50

The Parker Greenhouses, Norwalk, O.

Carnations, 30,000 field-grown plants, good commercial varieties free from all taint of fungus disease. Queen Louise and Boston Market, white; Mrs. Joost and Ethel Crocker, pink; Elbon, red; \$4.00 per 100; \$35.00 per 1000. Mish's Lebanon Greenhouses, Lebanon, Pa.

Field-grown carnations, surplus stock. 1000 America, 1000 P. Lawson, 500 Queen Louise, 500 Wolcott, \$4.00 per 100. 700 Prosperity, 300 Joost and 100 Roosevelt, \$3.00 per 100. Fine plants, no stem-rot. Write for prices on lot. J. W. Munk & Sons, Mt. Gilead, O.

I have about 5000 No. 1, very bushy carnation plants, in the following varieties: Fair Maid, Queen, Enchantress, and Maceo, \$5.00 per 100; \$45.00 per 1000. These plants have not been picked over, and are first-class in every respect. Wilfred Wheeler, Concord, Mass.

Carnations, field-grown, fine plants. 1000 Lawson, 1000 Louise, 400 Scott, 300 Harlowarden, 150 B. Market, 100 Prosperity, 100 Potter Palmer, 200 Red Lawson, 150 W. Lawson, 60 Wolcott, \$5.00 per 100. Cash or C. O. D. S. M. Harbison, Danville, Ky.

Field-grown carnations, fine, healthy plants. 650 Mrs. Nelson, 650 Enchantress, 525 Boston Market, 200 White Lawson, 100 Cardinal, 75 Bountiful, 300 Lawson, 375 Harlowarden, \$4.00 per 100. Take them all at \$35.00 per 1000. A. Anthes, 2093 Lowell Ave., Chicago.

4000 field-grown carnations, which we guarantee strictly first-class. T. W. Lawson, Boston Market, Genevieve Lord, Queen Louise and Snowdrift, ready now for shipping, \$4.50 per 100; \$40.00 per 1000. Arlin & Arlin, Clyde, Ohio.

Healthy, field-grown carnation plants. Joost, pink; Fair Maid, light pink; Challenger, scarlet; Harlowarden and Harry Fenn, crimson; Queen Louise, The Queen, white; \$5.00 per 100; \$45.00 per 1000. Cash. John L. Lundsted, Passaic, N. J.

Harlowarden, field-grown plants, now ready. The best red carnation grown. Long stem, steady, heavy producer, brings the highest price of all at Christmas and always in heavy crop; \$5.00 per 100. The Newburys, Mitchell, So. Dak.

Carnations, field-grown, first-class. Mrs. Nelson Fisher, Mrs. Nelson, Pink Patten, Helen Goddard, Lieut. Peary, Queen Louise, Lady Bountiful, Estelle, Cardinal, Harlowarden, \$5.00 per 100. Wm. L. Rock Flower Co., Kansas City, Mo.

Carnations, stocky, clean plants, from high ground. Rose-pink Enchantress, \$10.00 per 100. Lieut. Peary, Lawson and Nelson Fisher, \$6.00 per 100. Stuppy Floral Co., St. Joseph, Mo.

Fine, healthy, field-grown carnation plants. Lawson, Lady Bountiful, Mrs. Patten, Fair Maid, Queen and Boston Market, \$5.00 per 100; \$45.00 per 1000. Enchantress, \$6.00 per 100. Cash, please. Hugo Book, Worcester, Mass.

Field-grown carnations. Fine, large plants. Enchantress\$6.00 per 100; \$50.00 per 1000 Bountiful 6.00 per 100; 50.00 per 1000 White Cloud 6.00 per 100; 50.00 per 1000 Emil Buettner, Park Ridge, Ill.

Carnations, field-grown, healthy stock. 575 Mrs. Thos. Lawson, \$4.00 per 100; \$45.00 per 1000. Fair Maid and The Queen, \$5.00 per 100; \$45.00 per 1000. 250 at 1000 rate. E. Winkler, Wakefield, Mass.

Field-grown carnations. Red, White and Pink Lawson, Queen and Enchantress, \$6.00 per 100. Queen Louise, Norway, Joost, Genevieve Lord, Crane and Harlowarden, \$5.00 per 100. Edw. N. Button, Fredonia, N. Y.

Fine, field-grown carnation plants. Enchantress, Bountiful, \$5.00 per 100. Boston Market, Lawson, Crane, Estelle, Cardinal, \$4.00 per 100. Patten, Joost, Nelson, \$3.00 per 100. Carl Rauth, Springfield, Ill.

Field-grown carnations, Al stock. Enchantress\$6.00 per 100; \$50.00 per 1000 Harlowarden 5.00 per 100; 45.00 per 1000 Boston Market.... 5.00 per 100; 45.00 per 1000 S. T. Danley, Macomb, Ill.

Clean and healthy carnation plants. 5000 Queen, 2000 Fair Maid, \$5.00 per 100; \$45.00 per 1000. Enchantress, \$6.00 per 100; \$55.00 per 1000. Cash with order. W. C. Stickel, Lexington, Mass.

Carnations, from field, fine, healthy plants, ready for delivery. Ship C. O. D. Enchantress, light pink; Lady Bountiful, Bradt, Crane, \$6.00 per 100; \$55.00 per 1000. Chas. Pfeiffer, 30 Grand Ave., Ft. Thomas, Ky.

Field-grown carnation plants. Fair Maid, Queen, Mrs. Thos. W. Lawson, Mrs. M. A. Patten, Enchantress and White Lawson, \$5.00 per 100. Cash with order. Stephen Chase, Nashua, N. H.

If short on white carnations, we have a few hundred choice plants of Boston Market, also 150 Queen at \$5.00 per 100. Packed in light crates. Cash, please. H. M. Totman, Randolph, Vt.

SOUTHWESTERN FLORISTS, NOTICE: We offer 5000 very choice, field-grown Enchantress carnation plants, \$6.00 per 100; \$50.00 per 1000. Cash with orders. The Stiles Co., Oklahoma City, Okla.

Sarah Hill, the largest free-flowering white carnation, and Lawson Enchantress, or Superior. Either variety, \$12.00 100; \$100.00 1000. Send for circular. B. K. & B. Floral Co., Richmond, Ind.

Field carnation plants, large, for immediate planting. Lawson, \$50.00 per 1000. Enchantress, \$60.00 per 1000. Boston Market, \$50.00 per 1000. Welland & Risch, 59 Wabash Ave., Chicago.

Field-grown carnation plants. 700 Flora Hill, 700 P. Lawson, \$5.00 per 100; 500 White Cloud, 300 Harlowarden, and 300 Queen Louise, \$4.00 per 100. Sunnyside Greenhouses, Owosso, Mich.

Field-grown carnations, fine, healthy stock. Rose-pink Enchantress, \$8.00 per 100. Enchantress, \$6.00 per 100. Boston Market, \$5.00 per 100. John Dieckmann & Co., Wheeling, W. Va.

Carnations. Red, White and Pink Lawson, Queen, Lady Bountiful, \$5.00 per 100; \$45.00 per 1000. Enchantress, \$6.00 per 100. Cash, or references. C. Loveridge, Peoria, Ill.

Carnations. 1500 good, field plants; surplus, not culled. Pink Lawson, Prosperity, Fenn and Pierce (the latter business scarlet), \$4.50 per 100. Cash. Ellis Bros. & Co., Keene, N. H.

Carnations, strong, field-grown plants. 450 White Lawson, 350 Pink Lawson, 250 Enchantress, \$3.75 per 100. 1000 Joost, \$2.75 per 100. Cash. Geo. M. Brinkerhoff, Springfield, Ill.

White Lawson, Red Lawson, Enchantress, Lady Bountiful, strong, field-grown, \$6.00. Lawson, Market, W. Cloud, \$5.00. W. H. Guilett & Sons, Lincoln, Ill.

Fine, healthy, field-grown carnation plants. 5000 Fair Maid, \$6.00 per 100; \$50.00 per 1000. Also a few Lawson, \$5.50 per 100. John T. Gale, Box 63, Tewksbury, Mass.

Carnations. 4000 Lawson, 1000 B. Market, \$4.00 per 100; \$35.00 per 1000. Also 1000 G. H. Crane, \$3.00 per 100. Cash. Kring Bros., Fairbury, Ill.

Strong, field-grown carnations. Enchantress, Cardinal, \$6.00; Glendale, variegated, \$8.00; Boston Market, \$5.00 per 100. Bentzen Floral Co., St. Louis, Mo.

Good, strong, field-grown carnation plants. 300 Boston Market, \$5.00 per 100. 200 Joost, \$4.00 per 100. Cash, please. W. T. Stephens & Co., Brookfield, Mo.

Field-grown carnations, healthy stock, 1st and 2nd size. See display adv. for varieties and prices. Poehlmann Bros. Co., Morton Grove, Ill.

Carnations. 2000 Lawson, 1500 Crusader, strong, healthy plants, \$4.00 per 100; \$35.00 per 1000. A. J. Schmidt, Riverside, Ill.

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CARNATIONS—Continued.

Carnations from sandy, lime land. Pink Lawson, Estelle, Harlowarden, \$5.00 per 100; \$45.00 per 1000. Cash with order.
Port Allegany Greenhouses, Port Allegany, Pa.

Carnations, nice, clean, field-grown plants. Cardinal, Bountiful, Mrs. Patten, \$5.00 100. Cash from unknown parties.
Henry Baer, R. F. D. 3, Peoria, Ill.

Fine carnation plants, healthy and have from 15 to 20 shoots. P. Lawson, W. Lawson, Prosperity, \$4.00 per 100.
E. Friederichsen & Sons, Wilton Junction, Iowa.

Strong, healthy, field-grown carnations. Enchantress, \$5.00; Queen Louise, \$4.00; Joost, \$4.00 100. Cash.
A. R. Watkins, Gaithersburg, Md.

Field-grown carnations, leading varieties, ready for benching, A1 stock, \$6.00 per 100; \$50.00 per 1000.
Lewie Conservatories, Marlboro, Mass.

Well grown carnation plants from the open ground in best varieties. See display adv. for list and prices.
Pennock-Meehan Co., 1610 Ludlow St., Phila.

Field-grown carnation plants. Enchantress, R. Craig, \$6.00 100. Other varieties listed in display adv.
J. Muno, Touhy & Western Ave., Chicago.

Strong, healthy, field-grown Bountiful, Mrs. Patten, Lawson and Flora Hill carnation plants, \$4.00 100.
Dinstel Bros., 1056 No. 62nd Ave., Chicago.

Carnation White Enchantress, healthy, field-grown, \$12.00 100.
Michigan Cut Flower Exchange, 38 Broadway, Detroit, Mich.

Field-grown carnations.
Queen, Lawson and Fair Maid, \$6.00 per 100; \$50.00 per 1000.
Paul E. Richwagen, Needham, Mass.

Carnations from field. Perfection, \$8.00. Enchantress, Bountiful, etc., \$6.00. Cash with order.
L. E. Marquisee, Syracuse, N. Y.

Carnations, strong, field-grown plants, 1st and 2nd size. Varieties and prices given in display adv.
Randolph & McClements, Pittsburg, Pa.

Carnations, strong, healthy, field-grown plants. Lady Bountiful, Boston Market, \$5.00 per 100.
John B. Rudy, Elmira, N. Y.

Heavy, field-grown carnation plants, 1st size. Varieties and prices are given in display adv.
B. F. Barr & Co., Lancaster, Pa.

Field-grown carnations. Lawson, Prosperity, Boston Market and Enchantress, \$3.00 per 100.
V. A. Schneider, Lancaster, O.

Carnations, good healthy plants, out of field. 700 Enchantress and 300 P. Lawson, 5c and 6c.
J. B. Knapp, Sayre, Pa.

Field carnation plants, nice, thrifty stock. 500 Estelle, 100 Enchantress, \$3.00 100. Cash.
Pliny Hyde, Parsons, Kan.

Carnations, the finest we ever have grown. Prices and varieties are given in display adv.
Central Greenhouses, Sandusky, O.

Carnations. Queen Louise and Joost, field-grown, large, \$4.00 per 100; \$35.00 per 1000.
A. B. Herbst & Son, Muncy, Pa.

Field-grown carnations, large, healthy plants, 900 Queen, 100 Red Lawson, \$5.00 per 100.
Aaron Granger, Broadalbin, N. Y.

Field-grown carnations, 2500 Enchantress, \$5.00 per 100; 1500 Lawson, \$4.50 per 100.
W. Frank & Sons, Portland, Ind.

50,000 field-grown plants, strong and healthy. Varieties and prices given in display adv.
Scheiden & Schoos, 60 Wabash Ave., Chicago.

Strong field-grown plants of Mrs. Thos. W. Lawson, \$35.00 per 1000. Cash with order.
Fluegge Bros., 2791 N. Leavitt St., Chicago.

Pink Lawson, \$5.00 per 100. Boston Market, \$4.25 per 100. Healthy plants, no disease.
Wm. Schaffer & Son, Dover, Del.

Field-grown carnations, \$5.00 100. See display adv. for varieties and other stock.
M. & S. L. Dysinger, Albion, Mich.

Boston Market. Fine, healthy, field carnations, no culls, \$4.00 per 100. Cash.
A. E. Ryan & Son, Cortland, N. Y.

Field-grown carnations, fine stock. Look up display adv. for varieties and prices.
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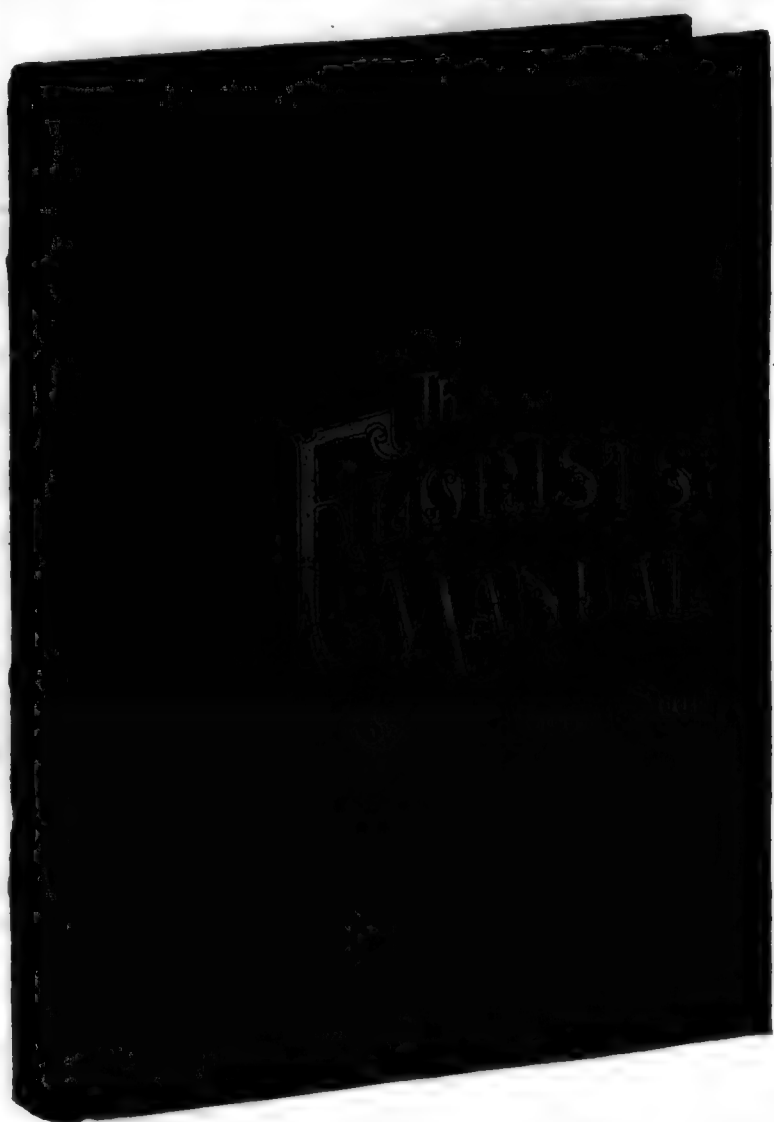
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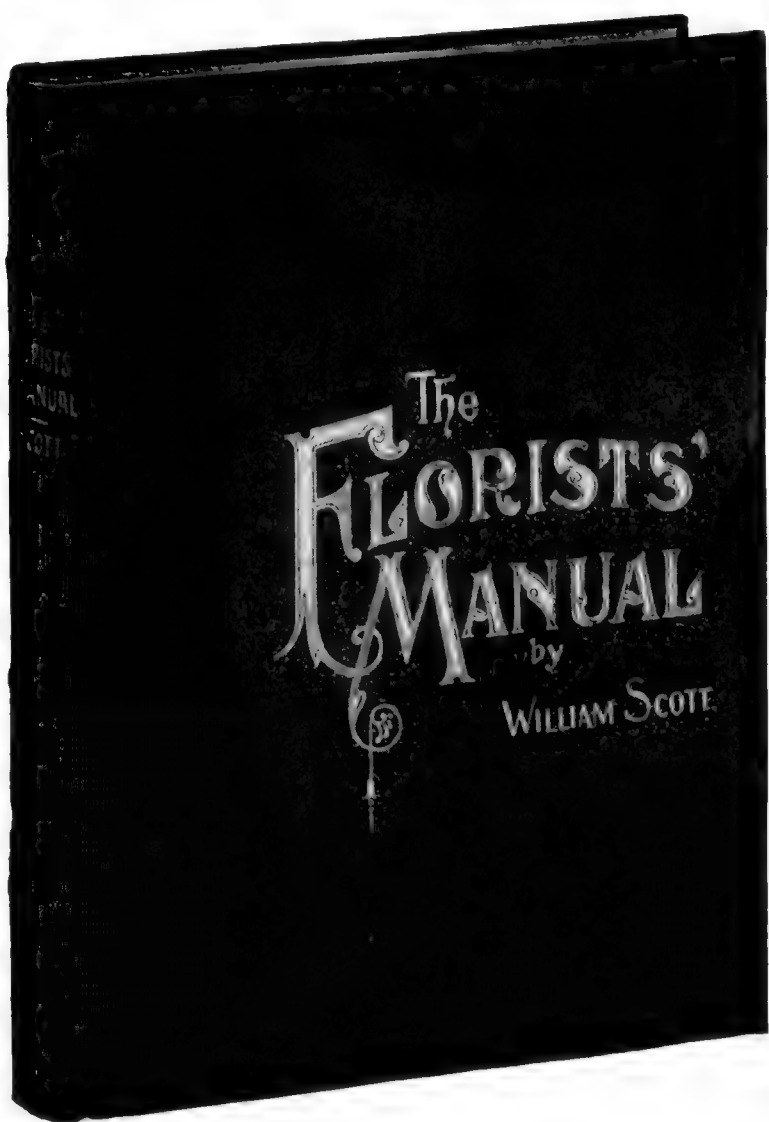
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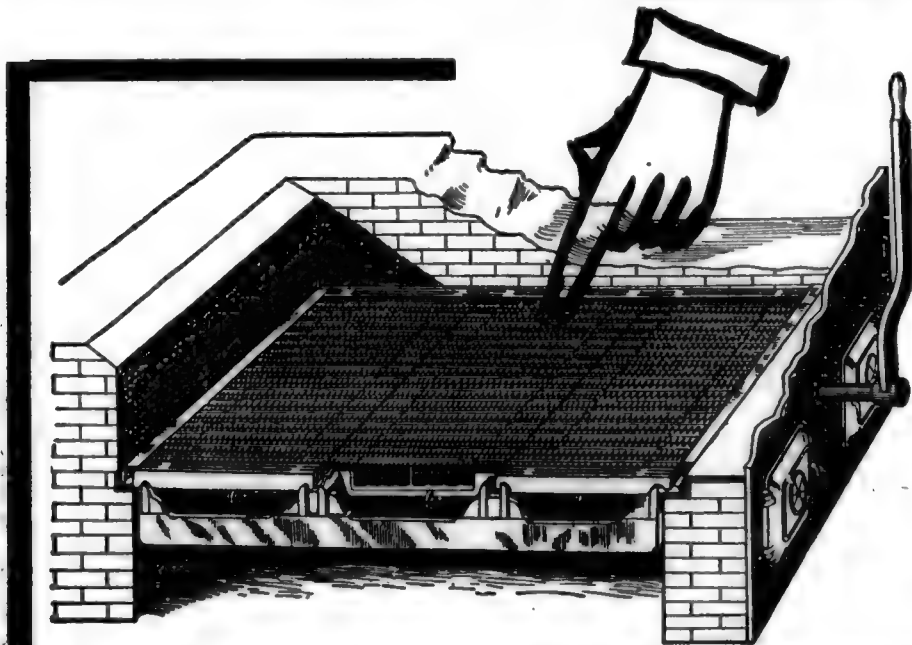
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At the north side of the boiler-room, and extending part way along the north side of House No. 1, is House No. 2, joined at its east end by a narrower house, House No. 3, which also extends eastward, parallel with the east part of House No. 1. Thus Houses No. 2 and No. 3, standing end to end, extend the full length of the boiler-room and House No. 1.

House No. 2 is 24x75 feet, and fourteen feet to the ridge. It is even-span and has cement walls, banked or protected, with two feet of glass between

the wall and the gutter on the south side. I wish to pipe for steam, maintaining a temperature of 55 to 60 degrees.

House No. 3 is 14x53 feet. Its south wall is cement and protected, with two feet of glass between the top of the wall and the gutter. The north wall is the side of a warehouse in part, and the balance is wood, made thoroughly warm and banked. I wish to heat with steam to 45 or 50 degrees.

Extending northward from House No. 3 are two warehouses, the combined length of which is sixty-six feet, and at the north end of the warehouses is a lean-to greenhouse, 12x42 feet. There is also an office at the northwest corner of the warehouses. The two warehouses, office and lean-to greenhouse will not be used during the cold winter months. The lean-to greenhouse faces a much frequented street and is intended merely for a display room during the spring, summer and early fall. I wish to run pipe enough, the length of the warehouses, to reach the office and lean-to greenhouse, so as to supply the necessary heat during the spring weather.

Can the pipes now in House No. 1 be used for return steam, from the flow pipe in Houses No. 2 and No. 3, and get heat sufficient for violets? Also kindly suggest the size, and style or type of boiler which would be most suitable, and which would also have capacity for an additional house, to be erected another season, a duplicate of House No. 2.

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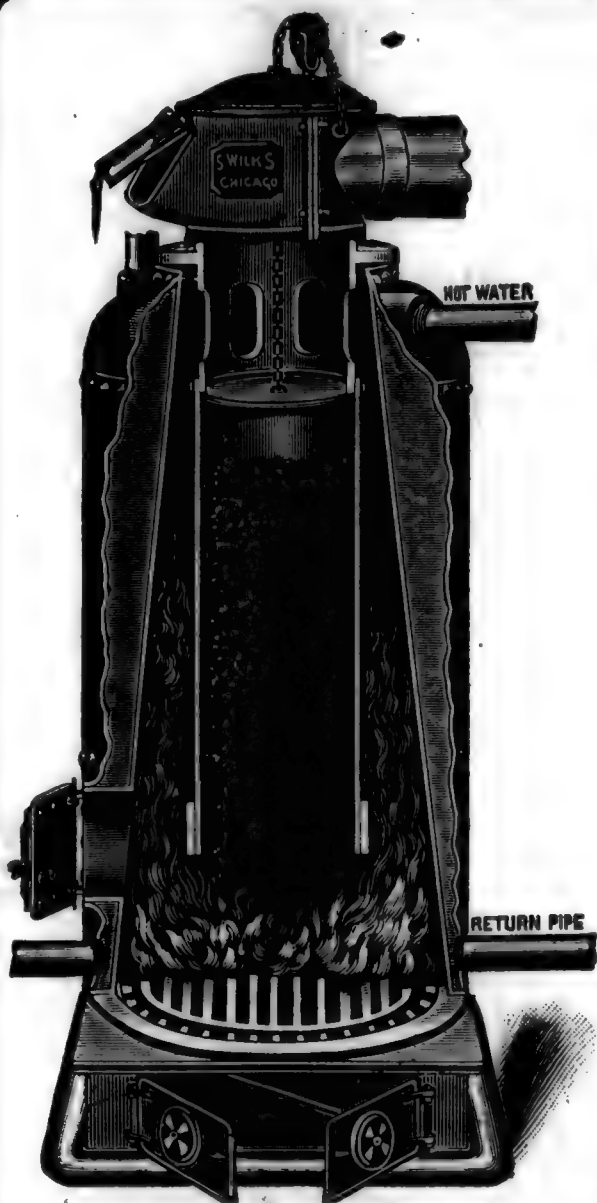
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under the ridge and six 1¼-inch returns on the side walls or under the benches.

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House No. 3 can, best be heated by an independent 2-inch riser from the boiler along the wall of House No. 2, into House No. 3, to the far end of No. 3 under the ridge, and returning through nine 1¼-inch returns. This riser can be branched between Houses No. 2 and No. 3, and carried through the warehouse and storehouse to heat the office and lean-to greenhouse. A 2-inch pipe will be sufficient for this, on the basis stated. The lean-to greenhouse should have seven 1¼-inch returns installed, and from these a single 1¼-inch return direct to the boiler. A boiler to do this work, and care for an additional house 24x75, should be rated for 2,000 square feet of radiation. L. C. C.

PIPING IN WESTERN NEW YORK.

I have two new greenhouses, running east and west. The south house is 12x70 feet and is connected on the south side with an old greenhouse, which runs parallel with it. The north house is 11x70 feet, and on the north side of it is a propagating house, five feet wide. There are no partitions between these houses. I wish to heat these new houses, including the propagating house, with hot water, maintaining a temperature of 50 degrees in zero weather.

The south house contains two solid beds, and I have planned to heat the south bed from the old greenhouse, by

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Halsted, 22d and Union Street

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Cast-Iron Fittings
Valves, Pumps
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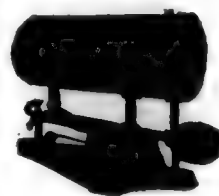
**BASSETT & WASHBURN
POEHLMANN BROS. CO.
GEORGE REINBERG
PETER REINBERG**

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means of four 1½-inch returns. In this house I would also place a 2-inch flow, which would have two 2-inch returns in the south house and two 2-inch returns in the north house, thus aiding in the heating of both houses. In the north house would be another 2-inch flow, with three 2-inch returns in that house and three 2-inch returns in the propagating house. Please let me know what you think of my plan. If you can suggest a better system of piping, please do so.

E. A. M.

The plan which you submit for heat-



**MONEY
SAVED**

and better flowers grown
by installing the

Morehead Trap

Hundreds of our traps are in use in greenhouses throughout the country. They can do for you what they are doing for others—Every pipe in your steam system of equal heat. Write for florists' booklet.

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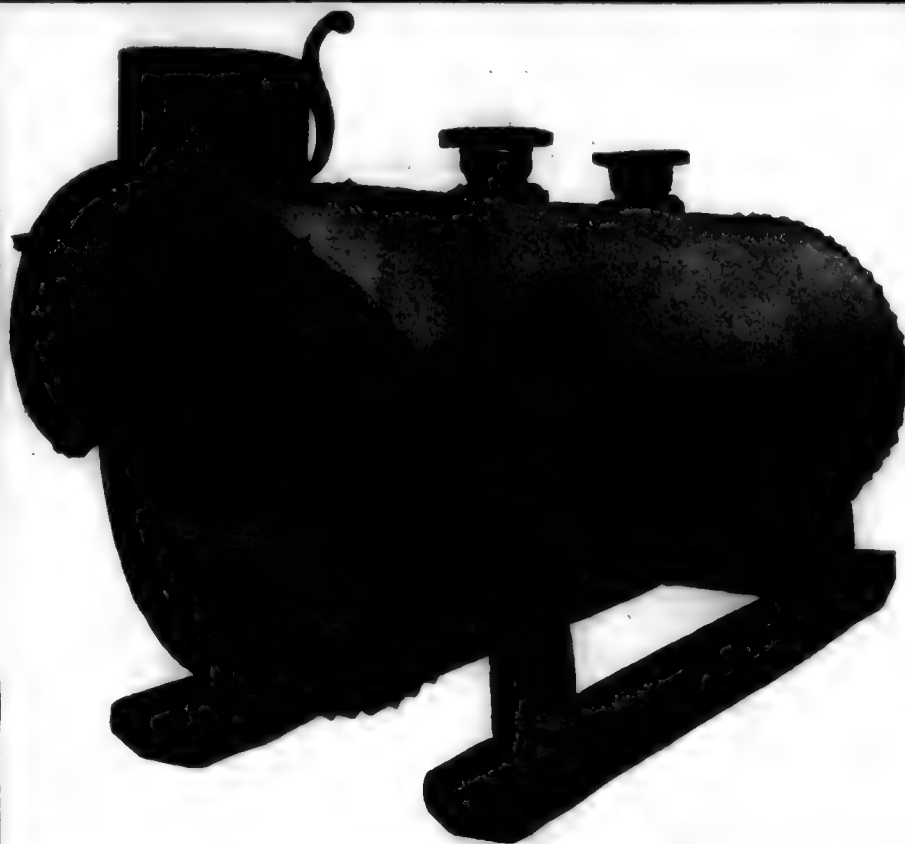
For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

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ing your greenhouse and propagating shed is one which should work well. The only criticism I would make is that I prefer to have all the returns for any particular flow in the same house as the flow itself. This can be easily arranged in your plant. The propagating shed will require one more pipe than you have planned. This could be a flow which



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Made in 10 sizes, to heat from 2000 to 6500 feet of 4-inch pipe. No brick-work necessary; shipped on skids, all ready to move into place and begin firing. Can be cleaned without letting the fire out. All hubs made so they can be used for either cast-iron or steam pipe. Tested at 25 lbs. pressure and warranted; can be used for low pressure steam by adding steam drum. Best material; best workmanship. Specially designed for greenhouse use; corrects the faults of other boilers. Lightest boiler on the market capable of performing equal work. We **defy competition** in prices on any boiler of equal capacity. Investigate. Send for new illustrated catalogue, just out.

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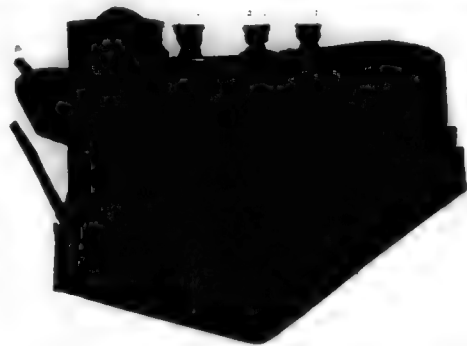
Hot Water Boiler

Hot Cast Iron

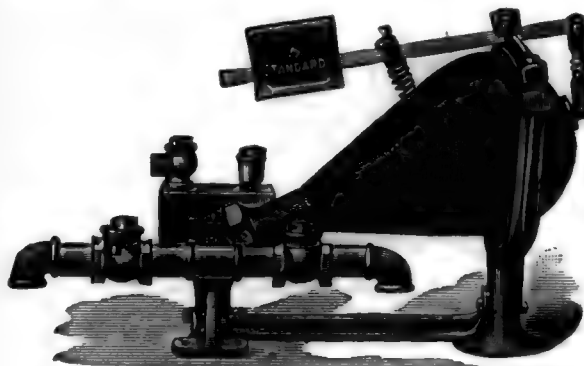
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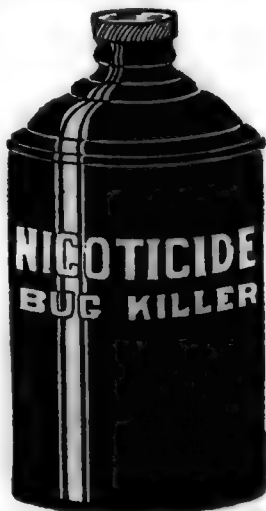
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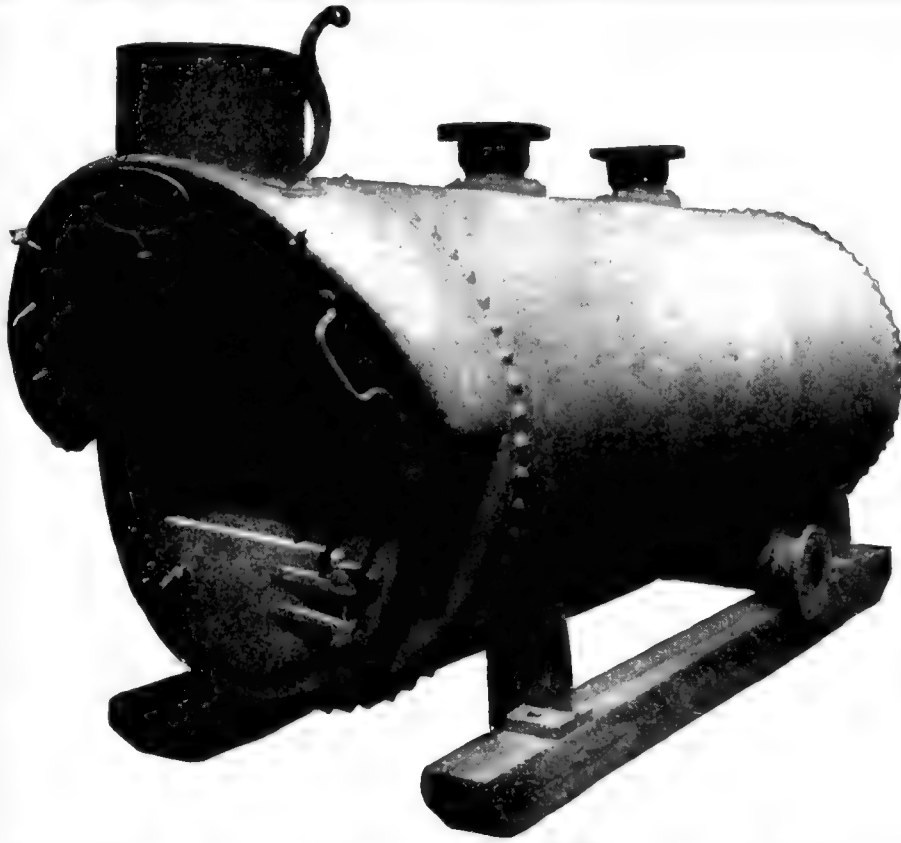
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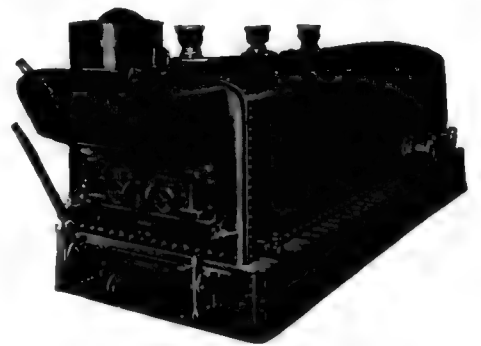
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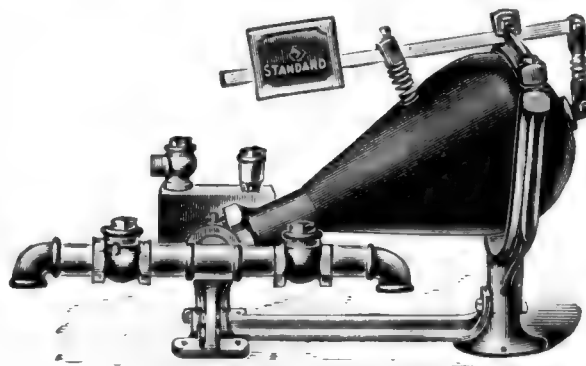
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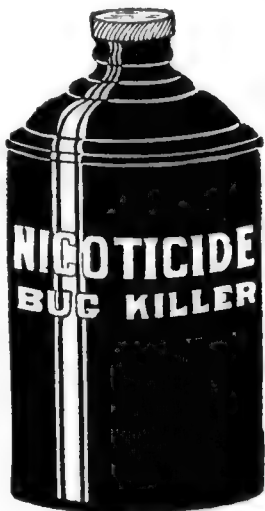
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Our Stock is always Large and Complete

Main Office and Factory.

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Warehouses: JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.

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BALTIMORE.

The Market.

Business conditions are about the same as last reported. The retail business is quiet, with the exception of funeral work, which seems to have had a fairly good demand. The light shades of blooms are quickly bought up, while the darker shades hang on and many see the dump.

Carnations are failing fast and seldom produce a first-class bloom. Roses are coming in nicely, with fairly good stems. The outdoor stock is doing well. Gladioli are coming in plentifully. Hollyhocks are abundant; the white variety is mostly called for. Hydrangeas can be had in large quantities and are selling well, especially white. Asters are still coming in heavily and many of our retail stores are showing a large display in their windows; they seem to be selling slowly. Dahlias are arriving in considerable quantity; they are now better in quality and more salable. Golden glow is shortening up. Greens of all kinds are enough to meet the demands.

Various Notes.

F. N. Powell, Putty Hill, Md., is bringing some extra fine white hydrangeas to market and finds ready sale.

William Terry, Owings Mills, Md., has made his appearance in the Lexington market again.

A welcome home was awaiting Mrs. James Glass and family on their return from Ireland September 1.

C. Gregorius and his son have visited Philadelphia and the Jamestown exposition.

An agreement has been made between the Baltimore & Ohio railroad and Struntz Bros., of Westport. The railroad allowed them \$5,000 for one-quarter of an acre of land and agreed to move their house and stable. Struntz Bros. will dig a new well and a windmill will be erected. They will have to tear down two of their greenhouses and will erect one large house in their place.

E. A. Woodfall, of Glenburnie, Md., is putting in this year about 15,000 carnation plants, and also grows callas.

H. Kaiser, of Annapolis, Md., reports business dull and looks forward to the fall trade.

The Mount Saint Agnes College, at Mount Washington, Md., is erecting a new greenhouse, 110 feet long, and will start with new stock.

Announcements are out of the marriage of Miss Ida M. Bothe to William Lehr, of Brooklyn, Md., last Wednesday. Mr. Lehr is one of the members of the firm of Lehr Bros., and is well known by the trade, having at one time been in the retail business on West Baltimore street, afterward selling out to Otto Guernth.

C. B. Hoffman, of Arlington, Md., will grow callas extensively this year.

Charles Boone, formerly of Samuel

KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
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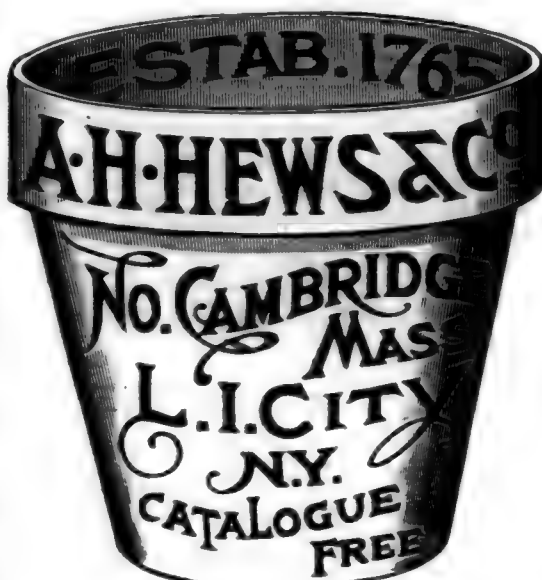
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BECAUSE: It has style and is made on honor. It is made from clay rich in the elements that make thriving plants. For 36 years it has steadily forged its way to the front. TODAY, it is recognized as the IDEAL POT, packed in an ideal way.

We will appreciate your order. IONIA POTTERY CO., IONIA, MICH.

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CUT FLOWER BOXES

WATERPROOF. Corner Lock Style.

The best and neatest Cut Flower Box on the market today.

Size No. 0....3x4x20....	\$2.00 per 100, \$19.00 per 1000
" No. 1....3x6x18....	2.30 " 30.00 "
" No. 2....3x6x24....	2.75 " 36.00 "
" No. 3....4x8x20....	3.75 " 48.00 "
" No. 4....5x10x20....	6.50 " 64.00 "
" No. 5....5x10x20....	8.50 " 82.50 "

The above boxes are a few of our leading sizes. A complete list of all sizes we manufacture mailed free on application.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes, or over. Sample card board free on application. Terms cash with order.

THE LIVINGSTON SEED CO.

Box 104. COLUMBUS, OHIO

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RETAIL STORE MANAGEMENT.

[A paper by F. C. W. Brown, manager of The Rosery, Toronto, Ont., read before the Canadian Horticultural Association, in convention at London, Ont., August 29, 1907.]

By "up-to-date" we must mean successful, and the success of a business is largely due to the individual.

The qualifications are so numerous that for one man to possess them all, or even a majority of them, would indeed be remarkable. Decidedly the most important qualification is executive ability, followed very closely by magnetism and an almost superhuman foresight; then in succession, to suit our opinion, temperament, control, artistic taste, appearance and fluency of speech. The first difficulty that confronts the managing head of a retail establishment is the need of confidence. If he be the owner, he must have the confidence of his assistants; if he be an employee, there is the double difficulty of gaining the confidence of his employer and of his fellow employees, and I decide to impress the fact of the absolute necessity for confidence among those who are associated together for the success of their business. Where harmony is lacking, there will be little success, for if there be discord in a business where every sense of our artistic nature must be always on the alert, the finer touches, the little spontaneous actions, which go so far to make success in the flower business, are sure to be absent, and sooner or later our ever ready competitors will annex our trade.

Confidence of Patrons.

Another great point is to gain the respectful confidence of your customers. The only way to do this is to be honest in your dealings. Let them see that you are ever ready and anxious to serve them honestly and well; teach them—do not assert—that you are more capable than they of choosing varieties and grades of flowers, and do not imagine, because your customers are wealthy, that they are anxious to squander their wealth in your establishment. Rather you should sell them a dollar's worth less than they are willing to spend, than force a dollar more and thus create in another flower buyer the impression that florists are robbers. When you do find a customer who seems to think that he is being taken advantage of, tell him, carefully and well, a few of the difficulties of procuring such flowers for him at such a season. This is where fluency of speech is necessary, but be careful not to over-

work it. There are some with whom it would be better to laugh it off. Study your customer, and also remember that a fine bunch, with one, is twenty dollars' worth, and with another, fifty or seventy-five cents' worth.

Study Your Customer.

Don't suggest orchids to a carnation pocketbook, if you can help it.

Always make it a pleasure, and never appear condescending in executing any

ited choice of varieties, and let you do the rest. The opportunity for increasing the value of your customers without antagonizing them, is far greater by this method than by any other I know. Also you are enabled to move the stock that is plentiful and good, instead, as is often necessary where bound by a stated kind, of giving scrubby stock of an off-crop variety. There is one disadvantage in the preceding statement, and that is, that there is sometimes a temptation to take advantage of your opportunity, and palm off poor and long-kept flowers. Don't do it, if you value your trade.

The Purchasing Department.

I now come to the section of retail management where real difficulties are faced, where the greatest uncertainty prevails, where, if there be any lying awake at night, we can always look for the cause—the purchasing department.

I feel that in beginning this section, I am, perhaps, laying myself open to se-



The Masonic Design.

commission for those who patronize you. Know what is required; don't overdo it.

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vere criticism, but it would be unfair of me to pass without mentioning this most vital part in retail management.

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The Whilldin Pottery Co.

STANDARD FLOWER POTS

Our output of Flower Pots is larger than any concern in the World
Our Stock is always Large and Complete

Main Office and Factory.

713 WHARTON STREET, PHILADELPHIA

Warehouses: JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.

Mention The Review when you write.



BALTIMORE.

The Market.

Business conditions are about the same as last reported. The retail business is quiet, with the exception of funeral work, which seems to have had a fairly good demand. The light shades of blooms are quickly bought up, while the darker shades hang on and many see the dump.

Carnations are failing fast and seldom produce a first-class bloom. Roses are coming in nicely, with fairly good stems. The outdoor stock is doing well. Gladioli are coming in plentifully. Hollyhocks are abundant; the white variety is mostly called for. Hydrangeas can be had in large quantities and are selling well, especially white. Asters are still coming in heavily and many of our retail stores are showing a large display in their windows; they seem to be selling slowly. Dahlias are arriving in considerable quantity; they are now better in quality and more salable. Golden glow is shortening up. Greens of all kinds are enough to meet the demands.

Various Notes.

F. N. Powell, Putty Hill, Md., is bringing some extra fine white hydrangeas to market and finds ready sale.

William Terry, Owings Mills, Md., has made his appearance in the Lexington market again.

A welcome home was awaiting Mrs. James Glass and family on their return from Ireland September 1.

C. Gregorius and his son have visited Philadelphia and the Jamestown exposition.

An agreement has been made between the Baltimore & Ohio railroad and Struntz Bros., of Westport. The railroad allowed them \$5,000 for one-quarter of an acre of land and agreed to move their house and stable. Struntz Bros. will dig a new well and a windmill will be erected. They will have to tear down two of their greenhouses and will erect one large house in their place.

E. A. Woodfall, of Glenburnie, Md., is putting in this year about 15,000 carnation plants, and also grows callas.

H. Kaiser, of Annapolis, Md., reports business dull and looks forward to the fall trade.

The Mount Saint Agnes College, at Mount Washington, Md., is erecting a new greenhouse, 110 feet long, and will start with new stock.

Announcements are out of the marriage of Miss Ida M. Bothe to William Lehr, of Brooklyn, Md., last Wednesday. Mr. Lehr is one of the members of the firm of Lehr Bros., and is well known by the trade, having at one time been in the retail business on West Baltimore street, afterward selling out to Otto Guerth.

C. B. Hoffman, of Arlington, Md., will grow callas extensively this year.

Charles Boone, formerly of Samuel

KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.

213 to 223 PEARL STREET, NORRISTOWN, PA.

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THE IONIA POT Appeals to the Aggressive Up-to-Date Florist

BECAUSE: It has style and is made on honor. It is made from clay rich in the elements that make thriving plants. For 36 years it has steadily forged its way to the front. **TODAY,** it is recognized as the **IDEAL POT**, packed in an ideal way.

We will appreciate your order.

Shipment made when you direct.

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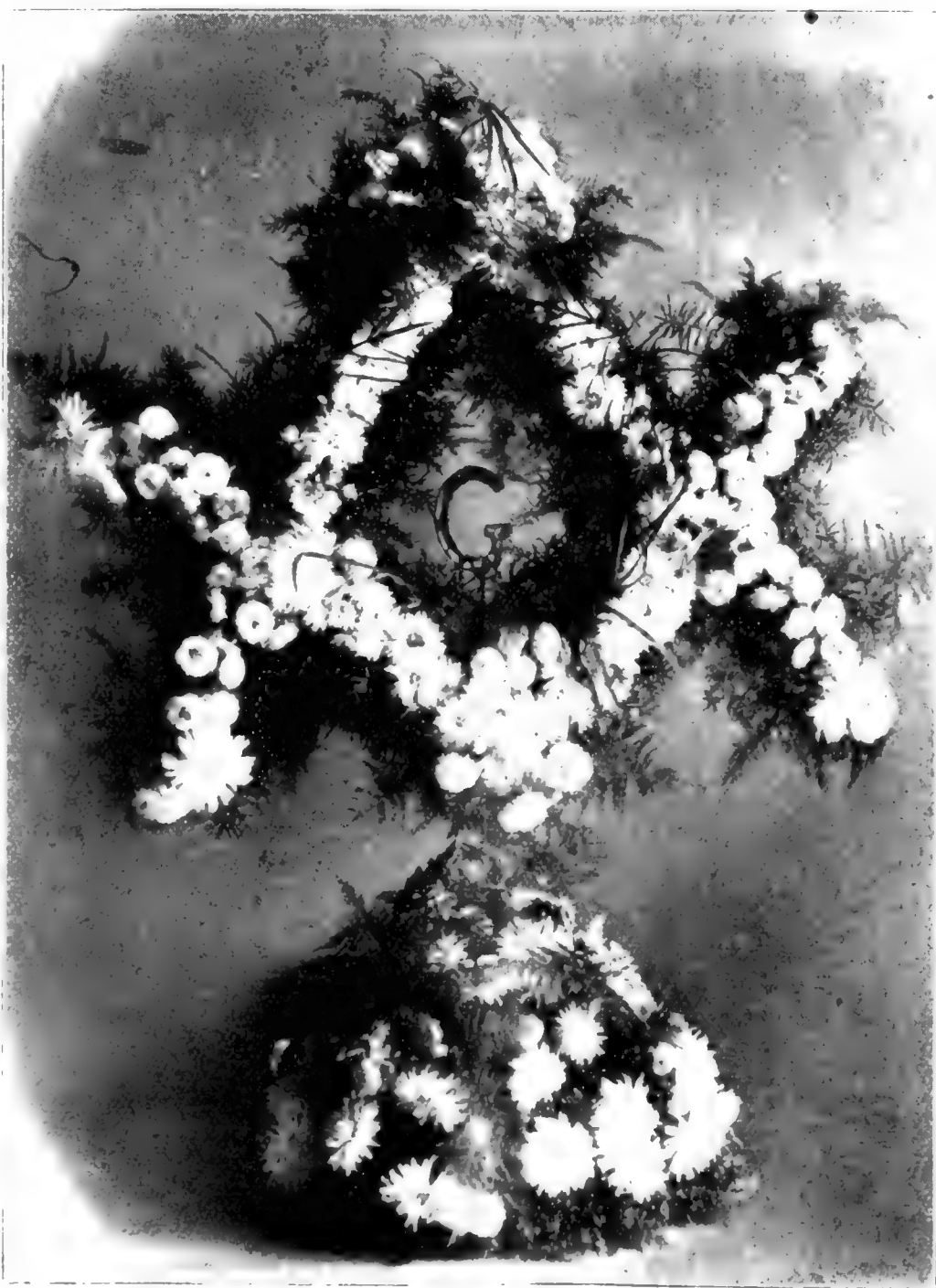
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Peony M. Jules Elie.

scarce; therefore we take all he has. A few weeks pass and the grade falls, or other growers improve, and are bringing in stock which is superior to that of our first man. We only have use for the best. We take it, and we cease to purchase from grower No. 1. In my estimation we are justified. Unfortunately, owing to a dearth of commission houses in Canada, it is sometimes a hardship on the grower to force him to look for a new market when flowers are plentiful. It is an unfortunate situation, but a decided case of survival of the fittest.

The Grower and the Retailer.

Then, again, we are in the habit of taking a majority, perhaps all, of the stock of a grower. The day dawns when we find ourselves with a surplus. The tendency is to expect the retailer to take all offered. Such being impossible, we are compelled to turn our supplyman away, with the result in many cases of his being offended. There, again, is a problem for the retail management to overcome. The solution must be left to the individual, but remember, Mr. Grower, if you force your stock when it cannot be used you might kill the goose that lays the golden egg.

In advertising a retail business—and we are strong in the belief that it pays to advertise—there are splendid opportunities to show good management as to the kind that pays best. I will leave the overzealous lady with program space in a good cause to explain to you.

Unstable and Unjust Prices.

One of the chief obstacles of the retail manager, and a subject that needs rapid and up-to-date adjustment, is the unstable and unjust prices that prevail in some varieties at the beginning of their season. Though there are others, I will mention particularly the chrysanthemum. Why we should be compelled to pay prices that range from 25 to 50 cents at the beginning of the season for stock that later would go begging at 10 cents, is more than I can understand. It is unjust and unreasonable. It is un-

reasonable of the grower to exact it, and unjust both to himself and to the retailer, driving away, at the very commencement of the season, many would-be customers, who, after hearing the price, gasp for breath and break for the open air, in many cases never to return. Thereby is killed a prospective buyer who would in the later season have helped consume that surplus stock that is so ruinous to the grower, in that it tumbles the price from the legitimate to the ridiculous.

Short-sighted Policy.

The claim may be advanced, "Well, we can get that price and sell all we have," but that is poor justification and shows great lack of foresight. Let me give you, Mr. Grower, the experience of fifteen years' retail business under

varied conditions, and that is, that not one-half of that early stock is sold by the retailer, but it is rather consumed in design work, and if it was not for the necessity of being so-called "up-to-date," compelling us to carry that early stock, it would pay both branches of the trade, under present conditions, to keep it from sight, and use the stock in designs, until such times as sane prices should prevail. That season is fast approaching, and to me it has always caused the heaviest pangs of regret to see so many would-be purchasers turned away from our business, perhaps to return only when forced to do so by weddings or funerals.

Artistic Designing.

Another, and always important, point in retail management is the designing. In this connection it is entirely with the individual. Good taste is essential, and where there is any uncertainty in color combination, don't do it, but rather keep to the tried and accepted. In passing, it might be well to remark that many of the colors that were supposed to clash are quite acceptable. Take, for instance, pink and yellow: Enchantress and single daffodils are very beautiful under artificial light. Also pink and blue: Killarney (that wonderful rose) and pale blue ribbons form one of the most soft and artistic effects imaginable. I specify the above to show that hard and fast rules cannot be set in combination of colors in our business. The artistic taste of the retailer is tested here. Be very careful where you experiment, though.

A study of colors and values would be beneficial to all of us, as flowers differ greatly in shades according to the actinic value of the light to which they are subjected.

The foregoing are only a few of the many questions that face the management of a retail flower store.

Up-to-dateness, and success, are largely a matter of individual ability, backed by personal magnetism.

In closing let me say to you, Mr. Manager, be honorable. Study the requisites of your particular people; keep active; profit by the experience of others; always try to improve; work for the mu-



Peony Marie Lemoine.



Peony Thryne.

tual good of your customers and your associates and you will benefit yourself. Then, if you have the executive ability, you are what I understand to be an up-to-date retail manager.

PEONY PLANTING.

The season for digging, dividing, shipping or replanting peonies is at hand, and in some localities the work already is well under way. As a general proposition the peony business this season has not come up to the expectations of those who were counting on a large run of orders for stock for cut flowers. There is no falling off in the demand for peonies for home planting or for landscape work. There is, indeed, an increased demand for the choicer varieties, single plants for collections, larger lots for the wealthy owners of large estates, and for considerable quantities from those who foresee a steady increase in the call for these finer sorts. The only place where the demand for peonies has fallen off is from those who were a few years ago planting them by the acre for cut flowers.

The average florist who had no peonies is planting a few this fall, for his own use. While he does not want a quantity to ship to a wholesale market, he feels the necessity for a few of the better cut flower varieties on his own place; also, he realizes that groups of the finer varieties flowered on his lawn in spring will enable him to take a large number of orders for plants of these varieties, which he may either produce himself, or buy of the wholesale grower.

Taking it all in all, this promises to be a fairly satisfactory season for the growers of peonies who have the better sorts. The common trash and mixed lots are not wanted. The only way they can be worked off is through the nursery agent. The fine varieties will never cease to be in demand.

JOLIET, ILL.—J. D. Thompson has incorporated his retail business as Thompson, Florist, the capital stock being \$2,500. The incorporators are J. D. Thompson, B. C. Reber and P. W. Peterson.

PEONIES THAT SURVIVE.

A large part of the peonies in general cultivation in the United States are of French origin and in the majority of cases the ones largely grown have been on the market many years. Marie Lemoine appears to be a peony which has only recently come into its own. It was not much heard of until a few years ago, but it now is in practically every collection, thirteen of the trial lots sent to Cornell containing it. It was introduced by Calot in 1869. There is some variation in the phraseology of the growers' descriptive lists, but there is little complaint of stock not being true. H. Den Ouden & Co., Boskoop, call its color soft yellow rose. Their neighbors, Endtz, Van Nes & Co., describe it as

sulphury white lightly shaded chamois. Dessert, in France, adds to the latter color description the words, "with narrow carmine edge," and supplements it by saying that the bloom, which is late, is enormous. Peterson, at Chicago, calls it a solid, massive bloom of extra size, delicate ivory white, very late. C. W. Ward says it is a magnificent variety and very scarce.

Mme. Crousse is an old and widely known variety, originated in France, by Calot, and first offered, as far as records go, in 1866. W. A. Peterson, Chicago, considers it one of the best. He describes it as pure white, but sometimes with slight crimson markings in the center, and comments on its fragrance. A. Dessert, the widely known French peony grower, describes it thus: "Large bloom, pure white, center edged with bright carmine, fine bud, strong stems, one of the best white varieties for cut flowers." It is widely grown, the variety being in nine of the collections sent to Cornell for trial.

Jeanne d'Arc is another old variety credited to Calot in 1858. Nine growers included it in collections sent to Cornell. Den Ouden & Co. describe it as flesh color, white and rose center. Endtz, Van Nes & Co., who put it in a list of choice varieties, say it is a large, soft pink flower, sulphur white and lively rose, center spotted carmine, to which Dessert adds that it is a "very fresh color."

Boule de Neige is a Calot variety of 1862. Only four growers sent it to Cornell. Dessert calls it a large cup-shaped bloom of perfect shape, with brightly sulphured center, bordered with bright carmine; habit erect. It is listed with practically identical descriptions by most of the European growers, but American growers do not carry large stocks of it.

Mme. de Verneville is a comparatively recent variety, being listed as distributed by Crousse in 1885. It is in six of the trial lots at Cornell. Peterson describes it as pure white with red flakes in center, large guard petals, early, free, fragrant and very delicate. H. Den Ouden & Co. call it yellow, white, buffish.



Peony Mrs. Willock.



Peony Jeanne d'Arc.

Endtz, Van Nes & Co. say it is a fine anemone-shaped flower, broad guard petals, center very compact, sulphury flesh white, which are almost the words of Dessert, who adds that it is a very early bloom.

Peony M. Jules Elie is a Crousse variety of 1888. There are seven trial collections at Cornell which contain it. Peterson describes this as a massive pink, clear flesh color, large and free bloomer. Den Ouden & Co., in Holland, call it fine rose, sulphur tinted. Dessert gives it a lengthy description, as follows: Very large, full globular flower, color of the finest glossy flesh pink, deepening at the base of the petals, reflex silvery pink, quite fragrant, flower of a nice form and very beautiful.

Peony Mrs. Willock is one which is little known. It is listed at Cornell, but none of the test collections contains it, nor does it appear in the catalogues of leading growers, either in this country or France. Several of the Holland growers have it and in nearly every case their description is copied verbatim from the catalogue of Kelway & Son, the English firm with which the variety originated, only a few years ago. They describe it as "rosy lilac guard petals, with narrow yellowish petaloids in center." The illustration will serve to show the form of the flower.

The illustration of Peony Thryne is from a photograph sent, with several, by Endtz, Van Nes & Co., Boskoop, Holland, and may be of value as an example of how easily peony nomenclature may be mixed. No such name is recorded in the Cornell check list, nor do Endtz, Van Nes & Co. themselves list it in their catalogue. It is possible the name is an error. Does anyone recognize it?

UP-TO-DATE METHODS.

[A paper by T. W. Duggan, of Brampton, Ont., read before the Canadian Horticultural Association, in convention at London, Ont., August 28, 1907.]

I have no recipe for making florists rich quickly, nor have I anything new to tell you. My only excuse for attempting

a paper of this kind is my inability to refuse the request of our indefatigable secretary, with whom I wrestled for a period and then became a victim, hoping that Blucher, or night, or anything might come to help me out.

I do not know that many of the facts stated, or suggestions offered, will apply to all classes of florists, or greenhouses. I have not had the experience of very small beginnings, and, indeed, as you well know, am not a florist by training, but have had to do principally with the management of a large grower's trade.

I trust I may be pardoned for making references to myself, for I have no desire to obtrude my personality, or for referring to the Dale estate, which is too big and prosperous to need advertising in this manner, but it will be impossible for me to contribute a paper on this sub-

ject without referring to our business and its management.

In the time allotted I cannot hope to refer to many items that should be governed by everyday common sense, but in passing may say that no detail is too small to have our very best attention. In everything that is done, one's very best efforts should be put forth, and no looseness allowed in any direction. Preachers divide their subjects into several headings, and while I am not much of a parson, I shall take the liberty of suggesting three main thoughts: First, character; second, capacity; third, cash—in importance in the order in which they are given.

Character—Its Effect on Employees.

Nothing in this world exceeds character. It permeates every part of life. The work of employees and the confidence of customers will be affected by the character of the management. We must give our co-workers every consideration, to be able to get out of them the best possible, and we must treat them in a spirit that will cause them to feel that they belong to the business and are recognized, not as machines, but as integral parts of the firm. Probably nothing touches a man more quickly than the pocket, and I think that our growers, and other assistants who merit it, ought to be paid every dollar that the profits of the business will afford. It is our custom to revise the wages of the whole staff at the end of every business year, which with us is June 30, and give such increases as the merits of the men might reasonably call for, taking into consideration the annual profits. I believe that when men realize that their actions are being scrutinized, not for the advantage of the employer only, but also to give opportunity of reimbursing them, our men will work with a zest and consequent success that cannot otherwise be obtained.

Since I took the management of the Dale estate, seven years ago, the wages of our men have been materially increased, the increase running from twenty-five to fifty per cent, and I do not know that we have arrived at high-water mark yet. In connection with our busi-



Peony Mme. Crousse.



Peony Boule de Neige.

ness I have honestly endeavored to consider the financial obligation to them even more than my own, so much so that while the above percentage of increase has been made since Mr. Dale's death, the executors have not asked for, nor received, any increased allowance, although the burden has been very much heavier, and the business five times as great as when we first took charge.

Employees Not Mere Hirelings.

Men, however, are not influenced by money considerations alone, and I have felt it desirable to treat them, not as hirelings, but as associates, as good as I am in every respect, and make them feel in every possible way that they are necessary parts of our successful business, and to the visitor and public generally bring them forward as deserving of notice and praise. Out of business, too, I think they ought to be recognized as equals, which they are, and I believe it is possible to do all this and still have all the respect that is due to the management. Although we have a staff of about 120 men, more than half of them growers, we have remarkably few changes, and have not in seven years lost more than two or three men that we would have cared to retain.

In connection with the new office and shipping room building recently erected we have made provision for a reading room, and adjoining bath-room, etc., and provide magazines and daily papers, where our men can while away the time during the noon hour, or before or after work, and while all has not been done that we would like to do, and that may yet be done, we have honestly endeavored to show our men that we think of them in every respect, and in this way we retain their confidence and get from them, in most cases we believe, the best that they can give us.

Character Its Effect on Patrons.

Allow me to turn away in the relation of character from ourselves to our patrons. In this respect I was glad to follow in the footsteps of the founder of the business, Harry Dale, than whom, I believe, a more honest grower never lived. His ideal was a high grading, and a stick-

to-it under all circumstances, and it is well known to the trade that we have followed this out in every respect. The customer ought to know what he may expect when he gives an order, and neither scarcity of stock, nor any other contingency, is an excuse for departing from the proper line of conduct.

Our staff—specially set apart for grading the stock after it is cut, and before it is put in the cellar—have positive instructions about the grading of stock as brought in from the growers. Then, again, the shipper and his assistants are warned in their reselection prior to packing, that each individual flower as handled must be inspected and set aside, no matter how great the hurry, or how scarce stock is, if it is not up to the proper standard.

We believe it is very short-sighted policy for the grower to attempt to substitute a lower grade for a higher grade under any circumstances. It might pass by unnoticed, or, being noticed, without comment by the consignee, but it is a suicidal policy that will injure the business. It will not do to get the confidence of your customer, and think you have him, and then take advantage of his trust. Every consignment ought to consist of stock selected and packed as if his business were dependent upon the result of that shipment, and once your customer believes that he can depend implicitly upon the character of the grower, his business is not likely to go elsewhere. I might say, in passing, that so far as my memory serves me we have not lost more than one customer during these seven years, and have gained very many new ones, largely, we believe, because of the reputation of the firm for square dealing.

Capacity.

As to the second item, capacity, I do not pretend to be able to give the members of this association any pointers on how to grow stock. That is not the purpose of this paper, nor have I the ability to contribute anything in that direction if it were desired. There must, however, in any medium sized business at least, be some capacity for management, as well as for growing. The late Harry Dale, who was a king among rose growers, and a very clever mechanic as well, had sense enough to recognize his deficiency in this respect. I remember very well his sending for me and telling me honestly that while he could grow roses, do steam fitting and other mechanical work, he felt that the business must have some better management than he could give to it, and asked me to join him and take charge of this part of the business. The results speak for themselves. A doubling up of this nature, or even a partnership, may not in many instances be either wise or desirable, even to get the benefit of business training, but there ought to be, on



Peony Mme. de Verneville.

the part of the grower, a study of up-to-date business methods as followed in the building up of other concerns, and a certain portion of time given to that phase of the situation. Where possible, one of the family ought to be trained for business, as well as for growing stock, and in this way be able to give assistance as the older heads become incapacitated.

Choice of Location.

My five years with Harry Dale, and subsequent seven years, have taught me that growers have something else to think of besides producing their wares. In beginning a business, there must be first the consideration of situation. I believe that no business of this nature can be established very distant from a large city with very much hope of attaining any great size, partly because of the benefit of the adjoining city trade, but principally because of good railway facilities, which are vital to building up any large greenhouse trade. While Brampton is not a large town, it is practically in the suburbs of Toronto, having the immediate benefit of all the railways centering in that city. A smaller business may, of course, be made up as an adjunct to any town in the Dominion, and the business would likely be proportionate to the size of the town, but I believe every such business must be owned and have the personal conduct of the proprietor.

I do not believe any small or medium sized business, say under 50,000 feet of glass, can be managed and made profitable by a company, with directors, manager, and other officers to be paid out of the dividends.

There can be no question about the desirability of possessing the most modern buildings, with the best class of construction, very best quality of glass, framework kept well painted, and greenhouses kept scrupulously clean. It is a positive hindrance to the trade and to our business success, and is in my opinion altogether

inexcusable, to allow greenhouses to get into the condition in which many are found through lack of proper care.

It is Wise to Specialize.

So far we have not thought it wise to mix the trade of plants with cut flowers, ours, as is well known, being a cut flower trade exclusively. I think that it is wise to specialize, unless the business can be made so enormous as to specialize in many different departments. That point has not yet been reached in the trade in Canada.

In connection with our business, which is wholesale exclusively, we have not thought it wise to have a retail store. When I joined the late Harry Dale he had a retail store on Yonge street, Toronto, and I came to the conclusion that it was hardly fair to the trade, either there or elsewhere, to depart even to this extent from our wholesale feature, and on my solicitation the store was closed. Mr. Dale lived to indorse my view as being absolutely correct, and I have not yet changed my opinion. Furthermore, we have lived up to our professions of selling to the trade only, and not to the public, with this exception, and at rare intervals, that where a demand for our flowers comes from a locality far distant from any place where our goods are handled by the trade, and there has not been time to direct service elsewhere, rather than disappoint we have filled the order. This trade is discouraged, however, is not desired, and never given heed to, except where a refusal would carry unnecessary disappointment. The public, however, cannot in any instance obtain goods from us direct in any town or city where our goods are handled by the trade, and we believe that growers cannot be too particular in this respect. It is a duty to our customers that will pay, as well as make us feel that we are living up to our professions.

[To be continued.]

mences you must use only the liquid extracts, which will not injure the blooms. Fumigating is not desirable at this time, because you should not have the ventilators down tight any length of time, even at night.

Aphides will not appear for some time yet, but if you spray to keep down thrips the aphides will not bother you, as they succumb easier than the thrips. Red spider will not likely appear until hard firing begins, so you can reduce your syringing to a couple of times each week, or less if any of the leaf-spots appear. Keep the soil in good, open condition and give all the air you can both day and night. A. F. J. BAUR.

STEM-ROT.

Will you please tell me the cause and remedy of young carnation plants, planted from two to four weeks, simply withering up and dying? Upon examining the plants I find the bark of the stem rotted, decayed and falling off. Not many are affected so far, possibly two per cent, but this loss is giving me much worry. I did not notice this trouble in the field and the plants are exceptionally fine, thrifty stock. I have followed directions given in the REVIEW as to spraying, watering, ventilating, etc. The varieties are Enchantress, White Perfection, three varieties of the Lawson, Craig and Boston Market. The plants have all taken hold of the new soil and are making fine growth. Ninety per cent of the loss is among the Enchantress. I had a light lime shade on the glass, which is now practically all off. The plants suffered little from wilting, as we had cool weather at time of housing. E. H. O.

Your plants are dying off with the common form of stem-rot. This is one of the worst enemies we have to deal with, because not only is it destructive to the plants, but it is difficult to combat. Its operations are confined to the stem of the plant and it is difficult to reach the stems with any remedy you may apply. After you once notice the plant begin to wilt, it is too late to do anything to save it, as it is too far gone by that time.

This is a fungous disease, which remains practically inactive when kept dry and which delights in a warm, humid atmosphere. That is why you find it so troublesome right after housing the plants. The frequent syringing and the greater heat of the house cause it to spring into activity. Planting too deeply will also bring it on.

Stir the soil and dust the plants well with slaked lime and sulphur mixed in equal portions, and sprinkle the soil as well with it. Grape dust is also good. These will dry up and kill the fungus wherever they reach it. Run the soil a little on the dry side, too, and give all the ventilation possible. A. F. J. BAUR.

FAIRY-RING.

Enclosed are some leaves of carnations. Most of our carnations are turning this way. Please let us know the cause and what to do for it. The new shoots have leaves that are turning the same way. We are beginners on this line and do not know the cause of the trouble. We are picking off all the leaves this way now, but would like to know what else to do. L. & B.

The spots on the leaves of your carnations are caused by fairy-ring and that



CARNATION NOTES.—WEST.

Seasonable Culture.

Before you begin supporting your plants is the proper time to do whatever cleaning off of dead leaves needs to be done. You can get at the plants better and more and better work can be done. This is an operation which requires great care to prevent injury to the plants, and unless you can do it carefully it had better be left undone. We had splendid weather this summer and our plants have few dead leaves, so that little cleansing is necessary.

The best time to do this is when the plants are quite dry. Then the leaves will break off readily, while if they are damp they are apt to pull a string of the bark from the stem, causing injury to the plant. Be sure you remove the dead leaves entirely from the house, as they are apt to have on them the spores of any of the leaf-spot diseases and to

allow them to lie on the damp soil is to start them into activity.

After cleaning off the plants, dust them with grape-dust or any such preparation and stir the soil again before putting on the supports.

Perhaps in going along you will notice some of the lower leaves partly eaten off along the edges. This is being done by the pests known as wood-lice, sow-bugs or shot-bugs. You will find them mostly along the edge of the beds and they are easily reached by distributing bait along the edge-board. Use sugar and Paris green, or the remedy recommended for cut-worms in the REVIEW a few weeks ago. Do not expect one dose to kill them all, but repeat at the end of a week, and even a third time if deemed necessary.

If the red and pink varieties are coming with white spots on the petals it is a sure sign that thrips are present and you must get right after them. There will be few blooms of value for a few weeks yet, and you can use tobacco dust to good advantage. After blooming com-

is brought on by the same conditions that bring on all the leaf-spots and kindred diseases. Too much rain or a hot spell right after a heavy rain is most frequently the cause. Sometimes it does not appear until the plants are benched, in which case it is caused by too much heat and too much syringing. Picking off the affected leaves is the proper thing to do, and after you have them picked clean dust the plants with grape-dust or with lime and sulphur mixed in equal proportions. Bordeaux mixture is also one of the best remedies. Stop syringing just as soon as practical and water only at the roots until you have the disease checked. A little fire heat on cool nights with the ventilators open and a pipe painted with sulphur and lime will be found a great help.

A. F. J. BAUR.

AMERICAN CARNATION SOCIETY.

For the meeting and exhibition in Washington, D. C., January 28 to 31,

1908, the Henry F. Michell Co., Philadelphia, offers a silver vase valued at \$40 for the best 100 blooms of carnations in four varieties, twenty-five blooms to a vase and open to private gardeners only.

ALBERT M. HERR, Sec'y.

EXTERMINATING SNAILS.

My greenhouses are full of snails, from two to four inches long. They live in solid beds and at night come out to feed. What shall I do to get rid of them?

A. V. B.

Snails, if in such numbers as you mention, will do much damage to any plants for which they have a liking. Air-slaked lime dusted over the surface of the soil will kill all which crawl over it. Scatter it on the beds the last thing in the evening, when the surface is moderately dry. It is of little value when damp. Many can be trapped by laying lettuce and cabbage leaves at intervals over the beds and searching these at intervals.

If you have a bad plague of these pests and heroic measures are necessary, purchase a bottle of carbon bisulphide, with a pointed stick make holes at intervals of twelve to twenty-four inches apart each way, and allow a few drops of the liquid to go in each hole, covering it up immediately. Go over your beds in this way and you will clean out not only snails but any other pests in the soil.

Carbon bisulphide is poisonous and is explosive, so do not light any matches while using it or results may be disastrous to yourself. It is best used when the soil is quite damp, the fumes then penetrating farther. It will not injure the plants in the least. If you have the facilities, sterilize your soil before planting the houses for another season. It will not only help you keep clear of snails, but will free your soil of all weed and fungous growths, and insects, and will cost you little.

C. W.



SEASONABLE CULTURE.

The days are rapidly getting shorter and the summer sun is decreasing in power. This, with the heavy growth now on the benches, means that much less syringing is necessary than was the case a month ago. Excepting on clear, bright days the plants should not be sprayed at all, and they should never be sprayed so late in the day that they are not perfectly dry by nightfall.

Just now is when the different forms of leaf-spot (Septoria), rust and kindred diseases get their foothold if the plants are indiscriminately watered and syringed. The beds will not dry out as evenly as they did, because the sun cannot penetrate to the center of the bench, and it will often be found that the benches need water along the sides when the middle is moist enough.

As the stem begins to "bark up," that is to say, as it ripens, the bottom leaves of the plant will gradually turn yellow and decay. This is in no sense of the word a disease, but merely a natural process by which, as the stem gets hard, the supply of nourishment to these leaves is gradually withheld. They can be removed and the plants will be better without them, as it gives the soil a better chance to dry out.

The earliest varieties are showing color and, as they develop, the feeding should be discontinued. It is generally necessary to shade the earliest flowers and this should be done without shading the crop generally, because just at present the main crop is in need of all the sun possible to ripen the growth.

All buds should be taken now as they appear. There is no longer any question of early or late crowns. Any bud in sight is safe to take and it is wonderful

at this time how quickly they show up. Plants should be gone over every day, in the early morning, and all buds taken that show. After the cool night, the superfluous shoots and buds break out much more quickly than they do in the middle of the day, when the sun toughens up the growth again.

CHARLES H. TOTTY.

TAKING THE BUD.

What is meant by the following expressions used in catalogues in connection with the culture of mums: "Take the bud August 25 to September 1," "second crown bud," "use early crown"?

W. N. T.

By saying, "Take the bud August 25 to September 1," we mean that it is perfectly safe to take the first bud that shows after August 25, while buds taken before that date will not give flowers of such good quality. I would rather give a date that way, as it is so much simpler than to say, "Take a first or second crown bud." The terms "first crown," "second crown," etc., are misleading, because early rooted stock will produce a first crown bud in May, a time when most commercial growers are only just propagating their stock. Plants rooted in February and grown right along will often produce four or five buds before one comes late enough to be taken, and in such cases the term "first or second crown" is useless. The term comes to us from England, where the growers time their blooms, and that, too, with wonderful regularity. Here conditions are very different climatically and the same method of culture cannot be followed with any degree of success.

By giving a date after which it is

safe to take buds, one not thoroughly at home in mums is relieved of a lot of worry, and crowns and terminals need not enter into his calculations at all.

I presume W. N. T. is aware that when we say "taking a bud" we literally mean leaving it, rubbing off the side shoots or buds and retaining the central bud; that is what is meant by taking buds.

C. H. T.

NIGHT SOIL.

We think of using some night soil on our mums and would like to have some pointers on how much to use to a barrel of water for applying in a liquid state. Would a pail of night soil to a barrel of water be too strong?

J. A. K.

Night soil may be used on chrysanthemums and other stock, but in its raw state it is decidedly objectionable. The odor, which is not exactly that of "Araby the blest," will hang around the place for weeks, and this one fact prevents its use in any establishment having any pretensions to being sanitary or progressive. There is a preparation on the market called Clay's fertilizer, which, it is claimed, is sewage matter, dried and pulverized, and which gives splendid results. Far better use this than become "a stench in the nostrils of men."

The chief element of virtue in night soil is, of course, the nitrogen. This can be obtained from sulphate of ammonia, nitrate of potash, nitrate of soda, or from the excrement of cows or sheep, in a far more cleanly manner, and so far as I can see is equally beneficial. To any reader intending to feed with night soil I would say, Don't!

C. H. TOTTY.

COLEUS FOR STOCK.

The practice of putting aside a few old coleus plants for the provision of cuttings in spring is a general one, but, like a good many common practices, not incapable of improvement. These old plants are often none too clean, mealy bug and scale being in many cases firmly established on them. This is bad for the plants themselves, and their ultimate progeny, and bad, too, for other plants occupying the same structure. How much better is it to select a few healthy cuttings now, and throw away the old plants. These cuttings root with the greatest facility, and, if pinched when struck, will give far better and cleaner material for wintering than the old staggers. By removing the tops of these youngsters in spring, not only are nice young cuttings provided, but the framework of a good specimen is laid at the same time, says a European gardeners' magazine.

THE HUMFELD QUARTETTE.

The accompanying illustration is from a photograph of four of the Humfeld brothers, all in the florists' business. Henry M. Humfeld, beginning at the right of the picture, has a business located in Frankfort, Ind. He has 11,000 feet of glass devoted to cut flowers and plants. He located there eleven years ago and is the leading florist in that place. The next one to him is Simon

Humfeld, of Muncie, Ind. He has about 23,000 feet of glass and grows cut flowers and plants for bedding. He located at Muncie about eighteen years ago, when natural gas was abundant. He has been successful in his undertaking and is now the leader in the business in that city. The next brother is Ed A. Humfeld, who has a business at Sixth and Paseo streets, Kansas City. He has about 10,000 feet of glass, growing cut flowers and plants. He grows a great many plants for Electric park. He has charge of all plants and lawns at that park.

To the left of the picture is W. H. Humfeld, of the W. H. Humfeld Floral Co., whose place of business is at Ninth and Highland avenue, Kansas City. He has about 23,000 feet of glass and grows cut flowers and plants. He has been in this place fifteen years. He has the reputation of filling more porch boxes than any other florist in that city.

There is one more brother in the business, at Clay Center, Kan., who does not appear in this group. This brother is Charles Humfeld, the verbenas king. His face is well known by his advertising in the REVIEW. He has about 30,000 feet of glass, devoted mostly to rooted cuttings. He started in business there about seventeen years ago and his business has grown to such an extent that this spring he could not any way near fill his orders, which came from all over the United States.

Azaleas.

It will be a few weeks yet before the new Belgian importations of azaleas come to hand, but you may have some left-over plants from last season, which have been planted outside and which can now be lifted and potted at any time. Azaleas like a compost of leaf-mold, sand and peat, but will do well in loam instead of peat. It is better not to use any manure when potting. The roots of these hard-wooded plants are numerous, but fine and hair-like. Prick away as much loose soil as you can with a pointed stick, in order to get them in pots of moderate size. Be sure to pot firmly. Use a pointed stick rammer and, after placing the ball in the center of the pot, shake some of the compost around the sides, give the pot a thump on the potting bench to settle it down; then use the rammer. Continue this proceeding until the soil is packed firmly all around the sides of the pots. All hard-wooded plants need this care in potting; it is not sufficient to scatter a little compost around the ball, press in with the fingers and thumb, give the pot a shake and call to the boy for the next.

Azaleas, after being potted, may be stood in the open air for a time, or placed in a cold house. If kept syringed for a few days they will quickly recover from their temporary check and start rooting. Kept-over plants usually force more readily than the freshly imported ones.

Adiantums.

An indispensable adjunct to every establishment doing any retail trade is a good batch of maidenhair ferns. The fronds are always in request; even the customer who comes to you for a quarter's worth of flowers will expect it to be liberally sprinkled with adiantum fronds. We hope you have looked after your plants well during the summer, in which case they will be well furnished with quantities of rich, dark fronds. Continue to keep them well shaded. Adiantums grown in light houses have tougher foliage, maybe, but it is pale in color as compared with those produced under more shade. The dark green brand always sells the best.

Adiantums, if well potbound, appre-

SEASONABLE**SUGGESTIONS****Marguerites.**

During the summer months marguerites persist in throwing flower buds on every shoot and it is difficult to secure suitable cuttings for propagating purposes. Now, with the cooler nights and heavier night dews, the plants are growing rapidly and it is possible to secure a good quantity of excellent cuttings. Marguerites are among the most popular of market pot plants and the cut flowers meet with an increasing sale each year, being disposed of without trouble when roses and carnations are quite druggy. From cuttings taken now, fine plants for spring sales can be grown. Both the white and yellow forms sell well as cut flowers, perhaps the latter having the best call.

There are several varieties of marguerites in commerce, the most recent acquisition being the beautiful Queen Alexandra. Young plants of this do not bloom so early as the other varieties and where they are wanted in bloom for the Christmas holidays it is better to propagate late in the spring and pot on as needed, pinching out all flower buds as they appear. Fine stock may be had of any of the marguerites by adopting this plan. It is in the spring, however, that the demand for marguerites is best. Both at Easter and Memorial day they are good sellers, either in pots or cut. Give any old plants you may have a light, sunny house and give them a shift into their blooming pots now. If the cut-

tings put in are well watered and shaded, they will be fit to pot off in three weeks and should be potted off as soon as the roots are an inch long. Grow them cool, airy and sunny and they will grow surprisingly fast.



A Quartette of Humfeld Brothers.

ciate some feeding. Alternate doses of weak cow manure and soot water are safer than chemicals. Once a week is often enough to feed.

Plants in rather small pots, if badly potbound, may still be given a shift. Scratch the ball with a sharp stick and drain the pots well.

Adiantum cuneatum is still more grown than all other varieties combined. It remains the best all-round kind for the average florist to handle. It succeeds well in any house where a night temperature of 55 degrees to 60 degrees in winter is kept. *Adiantum Farleyense* prefers a warmer house. It is mostly in the hands of specialists, who give it the attention and conditions which are impossible to the every-day florist. Where a house can be devoted to this fern, with the necessary heat, it is not difficult to grow. The fronds are always in request for choice decorations or funeral work.

Nephrolepis.

No ferns sell like the *nephrolepis*. It is not many years since the Boston fern, *Nephrolepis exaltata Bostoniensis*, was practically the only sort grown. Since then we had successively *Pieroni*, *Barrowsii*, *Scottii*, *Elegantissima*, *Whitmani* and several others whose stars were quickly set, and we are promised a flood of additional sports in addition to *Todea-oides* and *Amerpohlii*, which are both beautiful. In spite of the accession of new varieties, the old Boston fern still meets with a big sale. *Scottii* is popular with many. *Elegantissima* has many admirers and *Whitmani* is popular with everyone who has grown it.

Now is the time to dig up and place in pots or pans a good batch of the plants you have had growing in the benches during summer. If carefully lifted, they will sustain little check and will be well established before Thanksgiving, by which date there will be considerable demand for ferns of this class. Give the plants a close, moist house until well established, then move them to cooler and airier conditions. Be careful in watering the heavily fronded varieties not to wet them, as careless use of the hose will soon raise havoc with this class of ferns. They do not require heavy shade, like *adiantums*.

Small Ferns.

There is always a good call for small ferns, especially those suitable for filling fern dishes. Few florists raise their own stock of these, preferring to buy what they need each fall from specialists handling big quantities. The present is a good time to place orders for whatever may be needed in this line, in order that they may be delivered while the weather is warm. Give them a bench in a north house for a while and keep them well shaded. As the weather grows cooler, place them where they can get a minimum temperature of 55 degrees. Look out for snails and lay traps for any which may trouble the *adiantums*. Dusting among the pots with air-slaked lime is sometimes necessary. A good plan is to move the pots from the bench and give it a soaking with boiling water. This will clean out the snail family effectually.

Brief Reminders.

Give early *Lilium Harrisii* wanted, for Christmas a bench where a temperature of 60 degrees is maintained. Be careful not to overwater. Better keep a little on the dry side.

Keep the soil well stirred among biennials and perennials recently transplanted. The heavy fall rains bake the ground hard and plants will not grow satisfactorily under such conditions.

Finish the transplanting of evergreens by the middle of September. It is too early yet to move deciduous trees and shrubs.

Use care in watering primulas, especially of the Chinese type. Scratch the surface of the pots. Use the watering pot instead of the hose for this section.

Pinch gardenias and keep them well sprayed to free them from mealy bug.

Reduce the amount of shading on the houses. Outside of palms, ferns and some other foliage subjects, the majority of plants will now need full sunlight.

Take advantage of wet days to wash down glass and woodwork. All possible light will be needed before long.

Do not crowd your *nephrolepis* specimens. Give them room to show their symmetry. Elevate the largest plants, or hang them from the roof. Be sure to give them plenty of water.

Give your early batch of Roman hyacinths and Paper Whites another soaking. They dry out fast at this season, even in a cellar.

Do not allow mildew to get a foothold on roses. Fire heat will now be a necessity on damp days.

Sponge palms and other decorative plants when time permits.

Have you an ample supply of bulb pans, flower pots and flats for fall use? If not, get in a stock without delay.



THE SEASON'S START.

Here is a partially rainy day, for which we feel duly thankful, having had so little rain this summer. And as I sit down to my writing it comes to me that it is again September; the convention, with its pleasures, inspirations, etc., is a thing of the past and we are again at the threshold of the growers' fall season. It will be but a short time ere we find ourselves hard at the old tasks that the past warm weather has freed us from—picking, bunching, packing, shipping, cleaning, watering, airing, firing and all the many details that go to the care of a season's crop.

Particular care should be taken from this time on that the plants have all the light possible. If you did not grow your plants in the house, but have lifted them and brought them in, see to it that the shading is entirely removed as soon as they have taken hold. And give them all the air possible, keeping them in a thrifty, growing condition. Under no circumstances let them make a soft, quick growth, but by all the light and air possible, and by judicious watering, maintain a stiff, stocky, hardy, healthy clump.

As I have often remarked, the time when you must begin to pick must necessarily determine how long you will continue to pick off the buds now forming.

It is well to keep them off for some time, thereby strengthening your plant, unless you especially desire the early blooms and have the market for them.

The growing of violets in any quantity is at the best very tedious and monotonous work, and the only way to have it profitable or satisfactory is by all the time keeping ahead of your work and, by so doing, reducing the work to a minimum and keeping the standard up to the maximum. In order to accomplish this desired end, everything must be taken by the forelock. Not a single aphid of any kind should be allowed to appear; no snails, sow bugs, centipeds or any other variety of live stock, either new or old; not a dead leaf or a runner; no sodden soil or anything tending toward an imperfectly kept house.

Of course you attended long ago to the heating apparatus and know that this is in perfect order for the winter, so that later, when it may be necessary to start a little heat, all that you will have to do will be to lay your fire and touch the match to it. It is a great relief to a grower of any kind of plants, at this season of the year, to feel that everything is in readiness for a hard winter's firing, including a full coal bin, so that a winter strike of the miners has no terrors for him.

R. E. SHUPHELT.

TROUBLE WITH GERANIUMS

We send some sample branches of geraniums. You will see that they are full of disease and we would like to know what it is; also how to clean the plants. These are plants growing in the open air for propagating on next season.

S. & N.

The shoots and leaves received were badly diseased and should not on any account be used for propagating purposes. The plants are evidently starved and stunted, if the shoots sent are typical ones. It is difficult to tell what has caused the trouble. If your stock was planted out late, was badly potbound and perhaps dry at the root when put in the ground, it would fall an easy prey to disease. Climatic influences often cause blighting of the foliage, damp, muggy weather without sunshine being specially favorable to its spread.

I would suggest the purchasing of some clean stock. Nothing but disappointment can follow propagating from your own plants, if they are all like the samples seen. Plant out your stock in an open, sunny spot next season, and do not depend on the left-overs from your season's sales. Set out good plants early in June and we see no reason why you should not have clean, thrifty cuttings next fall.

C. W.

METHOD OF APPLYING MANURE.

In a recent article on "Hen Manure and Its Value" you advise sowing it broadcast after being screened and mixed with dry soil. Now, do you plow it under or sow it after the ground is planted?

I have supposed that the best plan for using it in the hill was to mix it with soil and rot it thoroughly before using. I have also been told that a good way to do is to sow it broadcast in the fall and plow under. Would be glad to have your opinion.

L. M. G.

To insure proper decomposition of manure, both air and moisture are necessary, while extreme dryness or too much water will arrest it.

Making a compost of one-fourth

chicken manure and three-fourths good loam and keeping it under cover, turning it over at intervals to allow access of air, until ready to use it, would be in accordance with the principles as laid down by Dr. Voelker and Messrs. Laws and Gilbert, experts in this class of work.

By sowing it in the fall, either broadcast or in hills or drills, and plowing it under, there would be no loss of its most valuable constituents, nitrogen, phosphoric acid and potash, which by this process would be in an assimilable form by spring. RIBES.

THE DEATH ROLL.

Flint Kennicott.

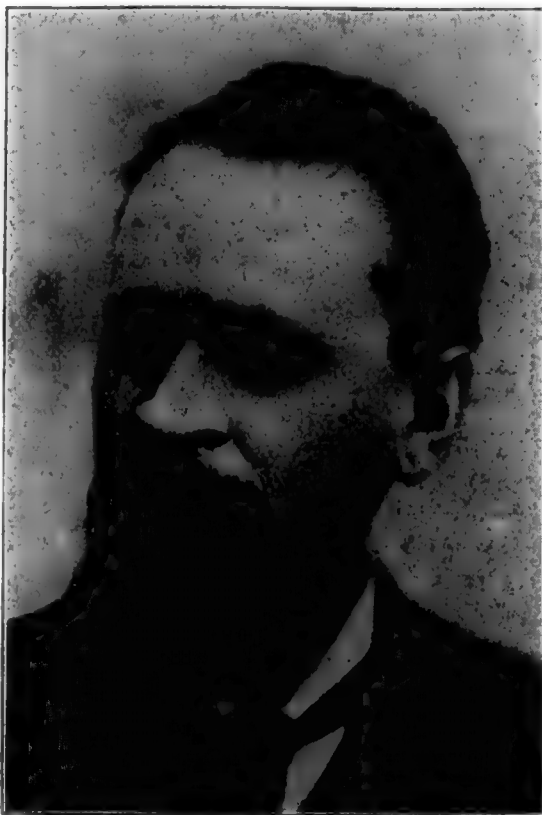
Flint Kennicott died as he had lived a good share of his life—in the market. It was at about 11:30 Monday morning, September 9, that he was mounting the steps from the barber shop in the basement at 22 Randolph street when he was overcome and sank to the sidewalk. An ambulance was summoned and he remained unconscious sufficiently to ask to be taken to his firm's store, at 48 Wabash, but by the time he had reached there he was again fainting and was carried to St. Luke's hospital, where he breathed his last in a few moments. An inquest was held and the cause of death decided to be an organic disease of the heart.

Mr. Kennicott was president of the Kennicott Bros. Co. and the dean of the wholesalers in the Chicago cut flower market. He was the first man to rely for a livelihood wholly upon wholesaling cut flowers on a commission basis, and had been actively and continuously engaged in the business longer than any other man in the market. To his foresight and enterprise, as much as to any other factor, was due the early development of the Chicago wholesale market—and in his later years he kept in step with its progress, though health had been failing for some time and his activity was much lessened by his implacable foe, rheumatism.

Mr. Kennicott was the youngest son of the late Dr. John A. Kennicott, a pioneer settler of Illinois. He was born fifty-nine years ago, at the family home at The Grove, near DesPlaines, Ill. In his youth he followed the profession of an actor, and old-timers remember him well as playing "The Two Orphans," with Katie Putnam, in which the two made a great success, appearing all over the United States. Mr. Kennicott's oldest brother, Amaza, who died at The Grove April 7, 1907, was probably the pioneer in the growing of outdoor flowers for the Chicago market. He had been engaged in this for so many years that at the date of his death the exact date of the first sales had been lost. About 1880 he induced his brother, Flint, to join him in opening a retail flower store on Wabash avenue. A little later, appreciating the opportunities which lay before a wholesale flower store in Chicago, they started wholesaling at 27 Washington street, in a basement where the Marshall Field building now stands. Amaza Kennicott withdrew after a time, but Flint continued to give his whole time and attention to the business from that day. The vicissitudes were many, but the record of the house was kept without blemish and since its incorporation, about ten years ago, it has had the smoothest of sailing, with Mr. Kennicott as president, G. H. Pieser as secretary

and E. E. Pieser as treasurer. Mr. Kennicott, of course, through his many years of connection with the trade, had a wide circle of acquaintances and it was always a pleasure to have him tell of the days when the flower business was in embryo. His memory of men and events was of the clearest in spite of his failing physical powers. He had the confidence and respect of all who knew him either personally or by reputation, for his acts always were in accord with justice and his judgments tempered by consideration for others. He leaves a widow, two unmarried daughters and a son.

The funeral was held at Graceland chapel at 1 o'clock on the afternoon of



Flint Kennicott.

September 11, a large number being present and the floral display elaborate. The Chicago Florists' Club, of which Mr. Kennicott was an old member, attended in a body, as a mark of respect all the wholesale cut flower houses in the Chicago market closing during the hour in which the funeral services were held. Interment was at Arlington Heights, beside the body of his brother and partner, Amaza, who had preceded him to this last resting place by only five months. Mr. Kennicott had not had a photograph taken in many years. The one appearing herewith was printed in the initial number of the REVIEW, December 2, 1897, and is his latest portrait.

THE FUTURE OF THE DAHLIA.

The dahlia, so long a favorite flower with many florists, has certainly attained a popularity undreamed of by those who first undertook the culture of the dahlia. The question of its future will doubtless also engage the closest attention of the specialists who champion the cause of this most showy group of plants.

Already in some quarters we perceive signs of a strong movement against the present race of cactus dahlias, a movement which is antagonistic to formal types and conventional designs. This new tendency will sooner or later challenge the very existence of the stiff, formal type of cactus dahlias, and varieties which are at present regarded as

representative of the best of the exhibition type, will be disregarded. Although cactus dahlias are largely used, often as cut flowers for large vases, yet the arrival of a better type for decorative purposes will rapidly displace them from their position.

The single dahlias, some of which are most refined in appearance and dainty in coloring, are still a specialty with a few leading growers. New varieties are quietly being added to the group year by year, and when the tide turns in favor of this useful type many will be surprised at the beauty and charm of the varieties which have been added of late. That the tide will turn strongly in their favor there is no doubt, for as the popular fancy tires of the stiff, pointed glories of the cactus group, they will be impelled to return to the graceful simplicity of the singles. And what a useful section they are, valuable for cutting, light in formation, and easy to arrange, as they possess long, stiff stems, and go well with their own foliage, or branching sprays of late summer and autumn leaves.

But one may, perhaps, be pardoned for stating that with the new peony-flowered section lies, to a large extent, the future of the dahlia. But such a statement will be realized sooner or later, for even at this time they are filling a large part of the dahlia talk, both in England and on the continent. In them we see the results of the ebbing tide of formality, stereotyped design, regularity of petal. The newcomers, with their pleasing, loosely arranged petals, irregularity of form, and their absolute disregard of the conventional florists' types, to which may be added the natural beauty of the golden centers, will assuredly come to the front.—P. S. Hayward in the Gardeners' Magazine.

CONNECTED HOUSES.

[A paper by George Robinson, of Outremont, Que., read before the Canadian Horticultural Association, in convention at London, Ont., August 29, 1907.]

The first consideration in constructing, maintaining and running a commercial establishment is economy, and the connected house style is certainly to be recommended in this respect, for several reasons. First among these is economy in land investment. This is a great consideration, especially among florists in close proximity to a city where land is quickly becoming too valuable for florists' uses. The connected style of greenhouses will allow the florist the use of practically every foot of land, thereby realizing the same amount of produce from two-thirds the amount of land required to erect separate houses.

There is a great saving in cost of construction and up-keep. The sides of greenhouses are costly to erect and are a source of expense forever afterward. This is the part of a house where decay sets in, and they have to be renewed frequently—not to mention houses getting out of shape and glass loosening all over the roof, to be lifted out some fine, cold, windy night. A stronger construction is obtained in block houses at less expense for foundations, and the wider the block naturally the greater the saving in construction and maintenance.

There is also a great saving in fuel, in favor of connected over separate houses. Houses in blocks twenty feet wide require ten runs of steam pipes to maintain a rose temperature in our locality, in the province of Quebec; if sepa-

rate, the same size of house requires fourteen runs. This means forty per cent additional boiler plant, forty per cent additional piping and forty per cent additional fuel. Add to this the expense of extra mains and returns, which are needed for separate houses—and which in some cases have to be run underground or possibly outdoors—and you will realize the advantages of connected over separate houses.

Snow Storms Not Troublesome.

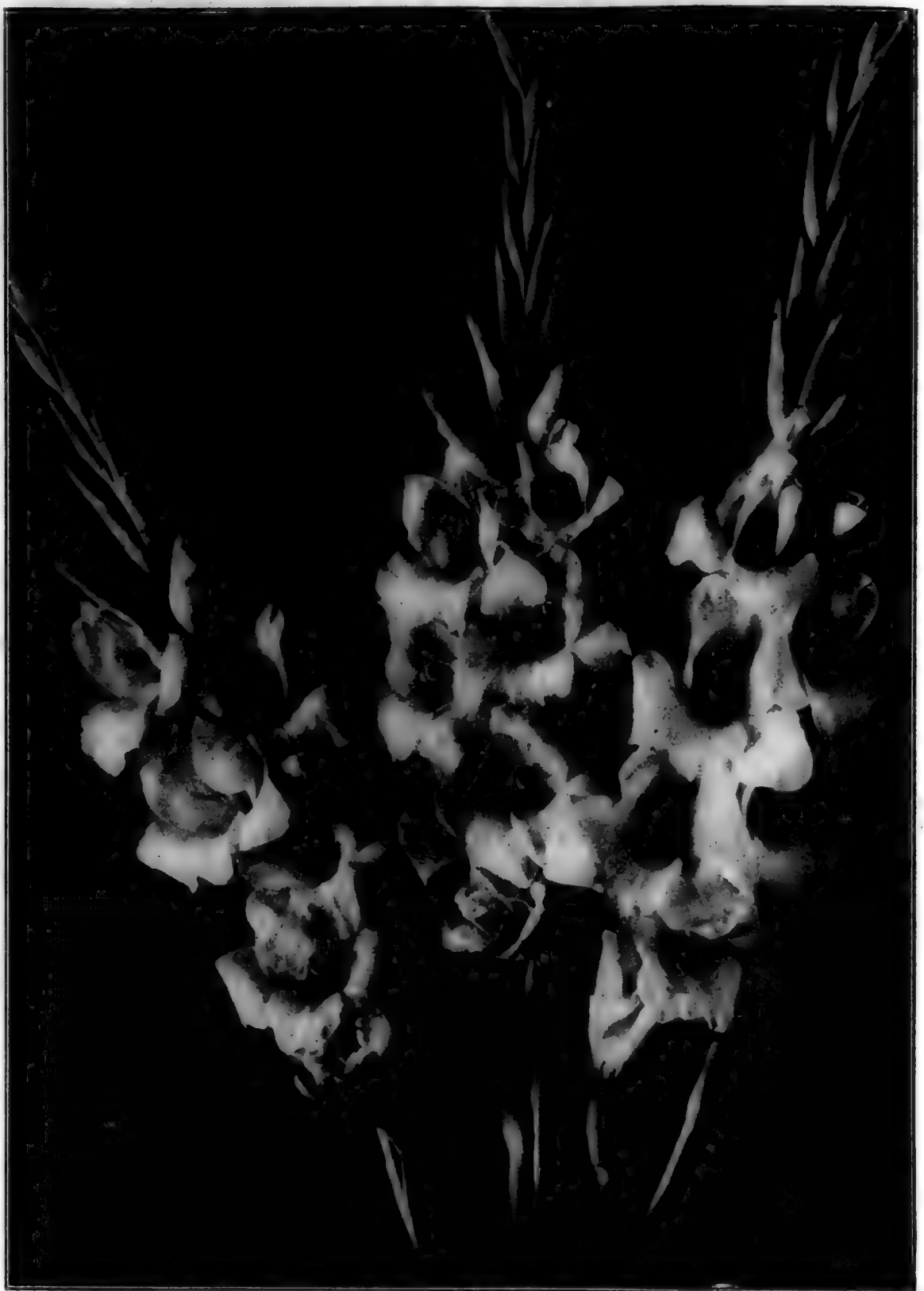
When we first built connected houses all sorts of troubles were predicted for us from the heavy snow storms which we experience in our latitude, but, as a matter of fact, we have had practically no trouble at all. Iron being a conductor of heat, the snow will melt during an ordinary snow storm nearly as fast as it falls. On the other hand, after a severe storm I have seen the gutters full of snow from ridge to ridge. Two days afterward the gutters were clear, while the north sides of the separate houses were partly covered with snow, owing to the ice hanging on the eaves and preventing the snow from sliding off. Of course this applies to iron construction. I would not, under any circumstances, favor connected houses with wood gutters in this locality, but with iron gutters and a run of steam pipes under each gutter, no trouble will be experienced from snow. Not only is the glass clear practically all winter, when light means growth, but the breakage of glass is practically nil, unless under exceptional circumstances such as we had to contend with last year, when it was raining and freezing at the same time, forming a coat of ice all over the glass, which, as it thawed, slipped down in chunks and broke the glass on the opposite roof. This has only happened once in four years, and in consideration of the advantages above named we are willing to overlook this one break.

Evenness of Temperature.

Regarding the advantages of connected over separate houses from the growers' standpoint, I would not like to go on record as saying that better results can be obtained in block houses, but will try to point out some of the advantages of large blocks of houses over smaller, separate houses for the cultivation of flowers and plants. It is a recognized fact that a better circulation of air can be obtained and a more even temperature maintained in a large than in a small house, for the reason that in separate houses variations of heat and cold are localized, mainly owing to the fact that the bulk of the heating pipes have to be placed near the sides of the houses, which are the coldest places. This is especially the case in small houses, and every grower knows the trouble and loss resulting from this excessive heat. Not only does red spider breed here, but the plants next the pipes always have a dried-up appearance which is not noticeable before heavy firing commences, and disappears entirely after firing ceases. On the other hand, in a block of houses the heating pipes can be distributed in single or double runs along every path, and a more even temperature, without excessive heat in any one part of the house, can be maintained.

Admission of Light.

Advocates of separate houses claim better light by the prevention of the roof of one shading its neighboring house and by the admission of light at the side; but the modern construction of connected



Gladiolus America.

houses has so reduced the light-obstructing features of the roof as to much weaken the force of this contention. An iron gutter five inches wide throws very little shade, and this shade is not stationary by any means. The shadow cast by the gutter moves with the sun, and there is absolutely no space in connected houses that cannot be utilized to full advantage. On the other hand, the advantage that advocates of separate houses claim in the increasing of the width and consequently the height of separate houses is in itself an argument in favor of connected houses, since, as far as side light and equal distribution of heat are concerned, there is practically no difference between a single house 150 feet wide and a block of connected houses 150 feet wide; but the circulation of air will be much more perfect in the block of houses than in the said single house.

For the wholesale grower of cut flowers connected houses have a great economical advantage over separate houses, and the produce from these blocks certainly cannot be excelled by the produce from separate houses. That fact is

strongly in evidence at such places as the Dale estate, J. H. Dunlop's, W. Gam-mage's, and many smaller establishments throughout the country.

For the retail grower who grows a little of everything, connected houses may not be such a great advantage as to the larger grower, unless two or more houses of one class of plants are grown, when connected houses can be built and prove a success, both from a grower's and from an economic point of view.

But whatever houses you intend to build, be sure to use iron gutters, or eaves, as the case may be, not only for their lasting qualities, but for the sake of light in winter and the saving from the non-breakage of glass.

GLADIOLUS AMERICA.

Gladiolus America, which has been in a few of the wholesale markets in previous seasons, at first under the name of Ruben H. Warder, which is the title given it by Frank Banning, of Kinsman, O., is now seen in all the principal markets. Since John Lewis

Childs bought the stock of this gladiolus from Mr. Banning, he has distributed it widely and its commercial value has been tested in smaller markets than heretofore. In practically every city where it has been offered it has sold better than any other gladiolus received this season. The wholesale price has usually been double that of any other variety of the outdoor crop, \$1 per dozen spikes being readily paid by retail florists after they have found how well the variety takes with their customers. Those who bought stock from Childs are not reaping any great profits in the sale of cut blooms this season. Childs asked \$75 per thousand corms, so that the grower is hardly getting his money back, but he is getting an increase in stock, which will increase the production of cut blooms next season. Wholesalers agree that there should be no material reduction in wholesale prices because of a large increase in the supply of the cut spikes next season.

NEW YORK.

The Market.

The Jewish New Year had its usual inspiring influence upon the market and, especially on Saturday, the demand for Beauties was far ahead of the supply. The good effect of the holiday carried over into Monday and Tuesday, and everything of quality in stock arriving was cleaned up closely.

The fact is, there is a scarcity yet of first-class stock in almost every line. Even in asters and gladioli the best sell readily and at good prices. "There is always room at the top" and there is always a certainty of disposing of a first-class article at satisfactory prices in the New York market.

The weather of September's first week was depressing. Rain, and clouds, and humidity daily. Lots of second and third-class stuff has, in consequence, sought this outlet, with unsatisfactory results. Poor stock of everything has gone begging. But the clouds are fast passing. The schools are opening, the society people are coming back and soon everybody will be busy and the strenuous anxieties of the dead months forgotten. We look for the revival right away and wholesale and retail New York are ready for it.

The fear of a panicky condition and relaxed confidence in the business world seems to have been dissipated. We hear only optimistic predictions as to the coming season. The retailers all have made ready for it and the wholesalers, too, have spared neither time nor expense in preparing themselves for the anticipated increase, which must naturally come, with increased wealth and population in the community.

The out-of-town call last week was the best of the year at the fashionable summer resorts. The prince woke things up at Newport, where the season has been none too satisfactory. There are few long-stemmed roses yet. Carnations lengthen slowly. A few were worth 2 cents the first of the week. Valley is improving. Some grand stock from Schultheis commanded 3 cents September 9. Dahlias are arriving of good quality and in many varieties. The cactus kinds sell fast. Orchids are both scarce and popular. The trade could easily take many times the quantity reaching headquarters. A great demand this winter is anticipated.

Club Meeting.

The first autumn meeting of the New York Florists' Club took place September 9, President Totty in the chair. About fifty members were present. The meeting was a most enthusiastic one. The new rooms in the Murray Hill lyceum, 160 East Thirty-fourth street, seemed to give general satisfaction. They are convenient, cheery and large enough for exhibitions.

The semi-annual report of the secretary showed a balance of nearly \$2,500 in the treasury. Several standing and special committees reported and Walter Sheridan, for the trustees, reported that it had been decided to recommend that the fee for life membership be placed at \$75. Mr. Totty made a plea for the ultimate permanent home of the club and announced that the new rooms had been secured for the year at a rental of \$200. An appropriation of \$50 for the house committee was made.

The resignation of L. W. Wheeler as member and treasurer of the club was received with regret and a message was sent him to his new home in Pasadena, Cal., wishing him health, wealth and happiness. The rules were temporarily suspended to admit of the immediate election of a treasurer.

The committee on nominations, appointed for the purpose, suggested the names of Walter Sheridan and John Donaldson. Mr. Donaldson resigned and J. K. Allen was nominated. The vote resulted, Sheridan, 23; Allen, 20; Schultz, 1, and Mr. Sheridan was declared elected. On motion of Mr. Allen the vote was made unanimous. Mr. Sheridan resigned as a trustee.

The resignations of F. G. Mentz, of Oyster Bay, and Irving C. Harris, of Cambridge, Mass., were received and accepted with regret. Messrs. Barron, Hendrickson and Duggan were proposed for membership.

The new president of the S. A. F. was called upon and made an interesting address, asking united support to make the 1908 meeting at Niagara Falls the best in the history of the society. He also spoke in behalf of the national flower show in Chicago, urging all the members to unite in making it a great success, and expressed a hope that the next national show may be in New York City.

Harry Bunyard, John Young, Patrick O'Mara, Charles Lenker, John Birnie, S. S. Butterfield, Harry Turner and others spoke of convention pleasures and some of them suggested ways whereby the S. A. F. could strengthen its work. William Duckham exhibited his silver cup, won at Philadelphia. Rev. McGee Pratt was among the speakers.

John Lewis Childs, Floral Park, exhibited twenty-seven varieties of gladioli and received the commendation of the committee on awards.

Harry Turner's exhibit of six fine plants in distinct colors of his *Colosia pyramidalis*, *Pride of Castle Gould*, received the club's certificate of merit.

Various Notes.

Another expert orchid grower has gone into the business on his own account. John Ingram, of Great Neck, has leased the three Senecawana Greenhouses and one and one-half acres of land at Oyster Bay and will grow orchids and carnations, as well as doing landscape work there.

The outing committee of the New York Florists' Club is able to announce a surplus of over \$50 above all expenses as the result of the yearly celebration. The

total receipts from all sources, including subscriptions, advertising and prizes, amounted to over \$1,000.

One of the results of the ball game at the Philadelphia convention was a partially paralyzed arm, caused by a hit from a thrown ball, which Phil Kessler is still nursing.

Jules Vacherof, a leading landscape gardener of Paris, arrived in New York September 8. His object in visiting this country is a study of American landscape architecture, and also to find a remedy for the pests which are ruining the trees of Paris.

The Richmond County Agricultural Society's fair on Staten Island last week was a great success. The exhibits of fruits and flowers by the local florists were large and creditable. The Elizabeth Nursery made a display of well grown stock, and John Lewis Childs donated a splendid display of gladioli. The finest exhibit was that of Bobbink & Atkins, of Rutherford. Over 100 varieties of evergreens were on exhibition and three of the representatives of the firm gave the entire week to the care of the stock.

H. H. Berger & Co. report a great autumn trade, their new center having proved a most desirable advance in room, shipping facilities, etc., for their fall importations.

Phil Hauswirth and George Asmus, with their wives, have been spending the week at the Ocean avenue residence of Mr. and Mrs. F. H. Traendly in Brooklyn.

H. E. Froment has returned from his mountain refuge at Stamford, N. Y. He hardly knew his headquarters, his employees having completely redecorated in his absence. Every wholesaler has been busy in refreshing and refurnishing his place of business. The "clean up" has been universal. Never saw New York from Twenty-sixth to Thirtieth streets quite so slick before.

W. G. Saltford, of Poughkeepsie, was in the city September 7. His son left the same day for an ocean trip to Maine, in an effort to rid himself of hay fever.

George Saltford is enjoying a few weeks at Rhinebeck and presumably telling a few dozen more farmers in that perfumed country "How to Make Money Growing Violets."

A. Warendorff, whose summer home is at Avenne-by-the-Sea, decorated the first prize automobile in the great carnival completed there on Labor day. Cornucopias of choicest flowers were the best feature of the decoration.

W. A. Donohoe had a big wedding at Grace church September 7, using great quantities of asters, hydrangeas and lilies. He also decorated the tables at the Simpson bachelor dinner at Delmonico's.

W. H. Gunther has had a happy summer at Sea Girt, N. J., and John has been absorbing health at Atlantic City, with the Philadelphia convention and American Association ball park on the side.

W. Taat is in the city from a trip to Europe, representing M. Van Waveren & Sons, of Hillegom, Holland, and several other European houses.

A window of Boddington's butterfly begonias attracted much attention last week, in twenty-five varieties of single and double tuberous beauties, that I have never seen excelled.

The summer schedule of hours in the wholesale section is off and it is open house now, late and early again.

Mr. Kretschmar, of Nyack, was a visitor at his nephew's, A. H. Langjahr's,

September 7, and suggests that the first week in September would be a better one for the S. A. F. convention, because so many of the smaller florists, having by that time completed their plantings, could attend, where now it is impossible for them to be away.

Joseph Fenrich and family have returned to their city home after a two months' holiday at Asbury Park, N. J.

Three boxes of violets of excellent quality reached the New York market September 9, the first of the season.

Charles Weber has completed a new 200-foot house for Victory, Imperial and Pink Imperial carnations.

Robert Berry returned from Canton Monday, where he has been superintending the tree planting on the McKinley memorial grounds for Wadley & Smythe.

The autumnal auction season will begin September 17, when William Elliott's familiar voice will float out upon the breezes at 201 Fulton street. The initial sale will be of special interest because the plants to be offered are decorative stock, including some large kentias, for which there is a big demand just now.

Arthur Hunt, of Langjahr's force, entertained the stork September 8, on the arrival of a baby boy.

F. Lautenschlager, of the Kroeschell Bros. Co., Chicago, was in the city over Sunday, the guest of A. J. Guttman, and celebrated his arrival by placing a No. 10 boiler with John Scott, of Flatbush.

O. V. Zangen's new wholesale cut flower store is on the first floor of the Coogan building.

Joseph Leikens' store on East Thirty-third street was opened for the season September 7. Mr. and Mrs. Leikens will be back from Newport September 15.

Alex. McConnell is sending glowing accounts of European travel from the continent. He is expected home early in October.

John King Duer, of 644 Madison avenue, is summering at the Maine resorts. J. J. Coan, his manager, has just returned from a trip to the popular society centers, including Long Branch, Lenox, Newport and Bar Harbor.

J. AUSTIN SHAW.

BOSTON.

The Market.

The wet weather which at last effectually broke the drought last week, proved discouraging for business, but the conditions now are somewhat improved and all good stock meets with a ready sale. Roses are not of more than moderate quality, but are improving. A few more carnations are arriving, of the new crop. They are not yet of much size, but, such as they are, sell well. Sweet peas were practically finished by the late rains. Asters are in good supply, although the drenching rains ruined many of these and other outdoor flowers.

Some tuberoses are seen, but they meet with a slow sale. Cosmos also is seen in moderate lots. Gladioli are less abundant. Speciosum lilies now come from outdoors. Liliun Harrisii is just about equal to the demand. Lily of the valley is only of fair quality. The demand is rather light for adiantum, smilax and asparagus. The quality of all green stock is exceptionally good.

Dahlia Exhibition.

The show September 4 and 5 was the finest ever held in Boston and we doubt if it was ever equaled in America, in

so far as dahlias are concerned. The New England Dahlia Society has done much missionary work in the last year and the remarkable interest taken in the exhibits attested the growing popularity of its pet flower. The main exhibition hall and lecture hall were almost entirely devoted to dahlias and competition in the various classes was remarkably keen. Among the largest and most successful exhibits were those of W. W. Rawson & Co., Mrs. H. A. Jahn, Johnson & Hall, J. K. Alexander, J. H. Flint, E. W. Ela, W. H. Symonds, Mrs. R. O. Richardson, W. D. Hathaway, F. L. Tinkham, Geo. H. Walker, W. D. Moon, N. A. Lindsey and Mrs. L. M. Towle. The cactus and decorative varieties seemed to be the most interesting to visitors, but there was a noticeable falling off in the singles.

In the class calling for the largest display of named varieties W. W. Rawson & Co. staged what was undoubtedly the finest exhibit ever seen in Boston. Numerous large trumpet vases were used to break up the flatness of the display. This firm staged over 3,000 specimen blooms in some 500 varieties. There were many fine seedlings shown. Johnson & Hall have a superb display of these.

Non-competitive groups of dahlias were staged by Mrs. E. M. Gill, who also had other seasonable flowers; W. Whitman, Geo. B. Gill, Forbes & Gillette, H. A. Jordan, Sanderson & Lindvall, A. F. Eastbrook and Mrs. J. B. Laurence. A. H. Wingett, gardener to Charles Lanier, received a certificate for a fine yellow show dahlia, of which he staged a large vase. Sidney Hoffman also received a certificate of merit for artistic arrangements of dahlias in the forms of wreaths, table centerpieces, etc., all of which were very effective.

Among other displays, B. Hammond Tracy had a grand collection of gladioli, many being his own seedlings. Certificates were awarded to Princess Sanderson, the best white gladiolus in Mr. Tracy's estimation, and Jean Dieu la Foy. C. S. Sargent, C. Sander gardener, received honorable mention for Gladioli Georges Frick and Baron J. Hulat, both Lemoinei varieties.

R. & J. Farquhar & Co. had an extensive display of eulalias and other ornamental grasses, with quantities of Liliun auratum, L. Philippense and L. tigrinum. Mrs. J. L. Gardner, Wm. Thatcher gardener, had a good group of ornamental-leaved greenhouse plants and a dozen Clerodendron fallax. John L. Smith, gardener to Mrs. A. W. Blake, received a certificate of merit for a large specimen of Nephrolepis Barrowsii. H. A. Dreer showed Nephrolepis Amerpohlii and Nephrolepis Todeaoides, awarded honorable mention, the first named showing up the best.

Rev. T. L. Dean had a collection of helianthus; W. Whitman vases of liliuns; J. J. Rea, Helenium autumnale superbum rosum; Harvard Botanical Gardens, tuberous begonias, and Blue Hill Nurseries, a grand lot of herbaceous plants which were awarded first prize in their class, making first prize for this enterprising nursery at every competitive show this season for perennials. There was a fine display of fruits and vegetables.

On September 7 the annual display of products of children's gardens was held at Horticultural hall. In spite of the dry summer, there was an extensive and excellent display of both flowers and vegetables, competition being unusually

keen. The attendance of the public showed the increasing interest in children's gardens. The Mycological Society had a good show of fungi on the same date.

The display entirely filled the main exhibition hall and competition was so keen that it was quite late in the afternoon before the judges completed their labors.

Various Notes.

The annual auction sale of stalls of the Boston Coöperative Flower Growers' Association took place, at Park Street market, September 7, when there was a large attendance of buyers. First choice went to Peirce Bros., at a premium of \$88.50. J. A. Budlong Co. gave \$87.50. Waban Conservatories secured two at \$90 each. William Nicholson paid \$97.50 and \$80 for his selection; W. W. Edgar, \$75; W. H. Elliott, H. N. Eaton, E. Sutermeister, Kidder Bros. and A. Parker, \$72.50 each. Mann Bros. secured four stalls at \$62.50 each, S. J. Goddard and T. Pegler giving similar amounts. P. G. Richwagen paid \$67.50. The sale was a great success, more stalls being disposed of than in 1906 and the premiums being larger.

Samuel Neil has pulled down one of his houses in Dorchester and is rebuilding same, to be used for carnations.

The Gardeners' and Florists' Club will start the fall campaign September 17. The essayist will be R. G. Leavitt on "Hybridization." A rousing attendance is expected.

W. W. Rawson & Co. have a magnificent display of dahlias at their Marblehead farm. They had over 1,500 visitors Sunday, September 1. They anticipate a big attendance on the club field day, which comes September 21.

The New England Dahlia Society made no change in its officers at the annual meeting on September 4. A salary was voted to the secretary, Maurice Fuld, which he gracefully declined. The membership continues to grow steadily.

The annual meeting of the directors of the Park Street market will occur on the first Saturday in October.

Patrick Welch and family are back from their annual vacation at Old Orchard, Maine. During the late disastrous fire there, Mr. Welch performed yeoman service in caring for burned out families.

Waban Conservatories are sending in some good Beauty roses for the season.

The garden committee of the Massachusetts Horticultural Society visited the gardens of Walter Warburton and M. Callahan, of Taunton, September 10.

W. N. CRAIG.

LYCHNIS VISCARIA.

Lychnis viscaria splendens plena is a long name for a desirable little alpine plant, with spikes of purple flowers almost like those of a stock in their doubleness. It is one of the finest forms of lychnis, which makes an excellent border plant of much beauty. There is, however, about these lychnises a touch of coloring which makes them difficult to associate with other plants in bloom at the same time. The white varieties of L. viscaria are all right in this respect, but if we take this colored form, or those of the diurna or Flos-Cuculi types, we find this defect strongly pronounced. Thus we have to associate them mainly with white or yellow flowers to give them the requisite settings which show such a good plant as this in perfection, according to an English gardeners' magazine.

THE WEEKLY FLORISTS' REVIEW

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday, or Tuesday at latest, instead of Wednesday morning, as many have done in the past.

CONTENTS.

The Retail Florist—The Masonic Emblem (illus.)	3
—Retail Store Management	3
Peony Planting	5
Peonies That Survive (illus.)	5
Up-to-Date Methods	6
Carnations—Carnation Notes—West	8
—Stem-Rot	8
—Fairy-Ring	8
—American Carnation Society	9
Exterminating Snails	9
Chrysanthemums—Seasonable Culture	9
—Taking the Bud	9
—Night Soil	9
Coleus for Stock	10
The Humfeld Quartette (portraits)	10
Seasonable Suggestions	10
—Marguerites	10
—Azaleas	10
—Adiantums	10
—Nephrolepis	11
—Small Ferns	11
—Brief Reminders	11
Violets—The Season's Start	11
Trouble with Geraniums	11
Method of Applying Manure	11
The Death Roll—Flint Kennicott (portrait)	12
The Future of the Dahlia	12
Connected Houses	12
Gladiolus America (illus.)	13
New York	14
Boston	15
Lychnia Viscaria	15
The Telegraph Strike	16
Council of Horticulture	16
Crop Report	16
Illinois State Fair	16
Remedy for White Fly	16
Chicago	17
Milwaukee	22
St. Louis	22
Pittsburg	23
Philadelphia	24
Washington	25
New Orleans	26
Indianapolis	26
Want Advertisements	26
Seed Trade News	28
—Gundestrup's Warehouse (illus.)	28
—Seed Crops in France	29
—Imports	30
—More French Bulbs	30
—First Dutch Bulbs	30
—Sweet Pea Trials	30
—Haerens of Somergem	31
Catalogues Received	32
Vegetable Forcing—Inflection Against Blight	33
—Eel Worms	34
Buffalo	36
Steamer Sailings	43
Nursery News	44
—Marketing Nursery Stock	44
—Evergreens	45
Pacific Coast	46
—San Francisco	46
—Portland, Ore.	46
Selling Water for Flowers	47
Wintering Pansies Outdoors	47
Newport, R. I.	48
Cincinnati	50
Baltimore	52
Detroit	54
Greenhouse Heating	64
—Hot Water Coil	64
—Painting Steam Pipes	64
—Piping in New Mexico	64
—Piping in Maine	65
Shiocton, Wis.	66
El Paso, Ill.	66
New Bedford, Mass.	68

HAVE you those printed letter-heads that you have been needing ever since you started in business?

A FURTHER advance in the price of tinfoil is reported to be in immediate prospect. The demand is said to exceed the supply.

GET the heating apparatus into shape at once.

ALTHOUGH never used for publication, it is necessary for those who submit inquiries, to receive an answer, to sign their full name and address.

EVERYONE in the trade will be interested in the legal action against a grower whose neighbors hold him responsible for the spread of cucumber blight, as reported on page 33 of this issue.

THE TELEGRAPH STRIKE.

It is pretty well established that the capital stock of the Western Union Telegraph Co. is largely water and that the rates are therefore unnecessarily high. It also is pretty certain that there is some sort of an alliance between the Western Union and Postal companies in restraint of trade, as witnessed by the recent raise in rates already high. Now business has suffered from a month of the telegraphers' strike, both sides seeming indifferent to the rights of the public. If this is the kind of service the people are to get at high rates it is time Congress took a hand, as often proposed, in running the telegraph business of this country. There is no justification for the present rates except swift and accurate service. After a month of "accepted only subject to indefinite delay" the patience of the people is becoming exhausted.

COUNCIL OF HORTICULTURE.

There will be a meeting of the National Council of Horticulture at the Inside Inn, Jamestown exposition, immediately after the second session of the Congress of Horticulture on the afternoon of September 23, 1907. It is hoped there will be a good attendance, as matters of importance on the future policy of the council are to be considered.

Three of the national societies—seedsmen, florists and nurserymen—have each appropriated \$200 toward the press bureau work of the Council for the coming year. Plans for conducting this work should be worked out. Other matters which may be presented will be given all possible consideration.

All national horticultural bodies are invited to be represented in addition to the four which have regular authorized delegates, the following having already become a part of the Council: Society of American Florists, American Association of Nurserymen, American Seed Trade Association and American Nutgrowers' Association.

H. C. IRISH, Sec'y.

CROP REPORT.

If there is any body of men who should be interested in the state of crops, it is composed of those who are engaged in the horticultural trades. Another year of prosperity is ensured for florists, seedsmen and nurserymen by a good harvest this fall. The government crop report as of September 1, issued at Washington September 10, covered the leading cereals, as follows:

The condition of spring wheat September 1 was 77.1, compared to 79.4 a month before, and 83.4 at the time of the 1906 harvest. On the sown area which weathered the season through the condition indicated a yield of between 215,000,000 bushels and 222,000,000 bushels. The winter wheat yield is estimated at about 409,000,000 bushels, thus bringing the yield of winter and spring wheat up to

the total of 625,000,000 bushels. The 1906 crop of winter and spring wheat was finally estimated at 735,000,000 bushels.

The report made the condition of corn on the first of this month 80.2, compared to 82.8 a month before, and 90.2 September 1, 1906, with a ten-year average of 81. The decline since August 1 is attributed to cool weather, which has retarded progress of the backward crop. On an area of 98,500,000 acres, the condition indicates a total yield of about 2,518,000,000 bushels, compared to an outturn of 2,927,000,000 bushels last year, which marked the largest crop of the cereal in the history of the country. The August 1 condition suggested a yield of about 2,607,000,000 bushels.

The report indicates a large shortage in the oats crop as compared to the bumper yield of last year. It made the condition at the time of harvest only 65.5, compared to 75.6 August 1, and 81.9 September 1, 1906, with a ten-year average of 82.6. The total outturn is popularly estimated at about 745,000,000 bushels, compared to a crop of 964,000,000 bushels harvested last year.

ILLINOIS STATE FAIR.

The Illinois State Fair, at Springfield, will be the occasion for a large flower show September 30 to October 2. J. F. Ammann, of Edwardsville, has been appointed assistant superintendent and writes:

"It has been requested by the State Florists' Association that a member of the trade be put in this department and Mr. O'Dwyer, the head of same, has seen fit to request me to assist him. I enclose a premium list, which, through the efforts of a committee of the state association and Mr. O'Dwyer, has been largely increased over last year. It is our sincere hope that the trade will take advantage of this and make large exhibits. As the fruit exhibit will be small this year, on account of shortage of crop, we will have much more space for our exhibits, which will be staged in the same building, so this is an opportune time for the florists to show the board of agriculture, as well as the public at large, what can be done in this line. There is no doubt that more people see the floral displays at the State Fair than in any two of the best flower shows given in the best cities in the country. So from an educational standpoint it far exceeds anything in this line. It comes at a time of the year when prices are low for our products; hence there is no great sacrifice to any grower to show a few cut flowers. The prizes are liberal, the same in amount as offered by the best flower shows in the land, so the argument is entirely in favor of the trade. I sincerely hope that every grower in the state will see fit to assist. I shall be glad to send a premium list to any who will write for it."

J. F. AMMANN.

REMEDY FOR WHITE FLY.

Please publish a remedy for white fly. J. S.

The most effective and, in fact, the only remedy for white fly is hydrocyanic acid gas. The following formula is the one mostly in use for this pest, with the quantities as calculated for 1,500 cubic feet of space: Cyanide of potassium, two and one-half ounces; sulphuric acid, one pint; water, one pint.

Place the water in a glazed earthen-

The CREGO

The Best Aster on the Market

We have been handling the Crego aster for three seasons, but never before have had enough of it to offer it generally to the trade. This season we have enough for all. Send us a trial order for the Crego aster and you will agree with us that it is the best thing going. Flowers of the largest size. White, Lavender, Enchantress Pink.

Long stemsper 100, \$3.00
Medium stems.....per 100, 2.00
Short stemsper 100, 1.00

Large supplies of other varieties, all colors and all grades.

BEAUTIES

Crop heavy and quality the best in the market. If you send us today's order for Beauties you will be back for more.

MUMS

Fine Monrovia mums (yellow) can now be supplied on orders placed in advance, \$4.00 per doz.

Kaiserins

Good crop of fancy Kaiserin, best summer rose. Other roses as good as the market affords.

FANCY VALLEY ALWAYS ON HAND

E. C. AMLING

32-34-36 Randolph St.

Long Distance Telephones,
1978 and 1977 Central,
7846 Automatic

Chicago, Ill.

The Largest, Best
Equipped and Most
Centrally Located
Wholesale Cut Flower
House in Chicago.

CURRENT PRICE LIST

AMERICAN BEAUTIES		Per doz.
Stems, 24 to 36 inches	.....	\$3.00 to \$4.00
Stems, 20 inches	.....	2.00
Stems, 15 inches	.....	1.50
Stems, 12 inches	.....	1.00
ROSES		Per 100
Kaiserin	.....	\$3.00 to \$8.00
Bride and Maid	.....	8.00 to 6.00
Richmond	.....	8.00 to 8.00
Liberty	.....	8.00 to 8.00
Chatenay	.....	4.00 to 8.00
Roses, our selection	.....	8.00
Carnations, all colors	.....	1.50 to 2.00
Miscellaneous		
Asters, fancy	.....	1.50 to 2.00
" common	.....	.75 to 1.00
" common, 1000 lots	.....	\$5.00
Gladioli	..... doz., 25c-50c	
Longiflorum	..... doz., \$1.50	10.00
Auratum Lilies	..... " 1.50	10.00
Valley	.....	8.00 to 5.00
Shasta Daisies	.....	.50 to 1.00
Decorative		
Asparagus Plumosus, per string	.....	.35 to .50
" " per bunch	.....	.35 to .50
" Sprenger	..... per 100, 2.00 to	5.00
Galax, bronze	..... per 100, 20c; 1000,	1.50
" green	..... per 100, 15c; 1000,	1.00
Ferns	..... per 100, 20c; 1000,	1.50
Adiantum	..... per 100,	.75 to 1.00
Smilax	..... per doz., \$1.50; 100,	10.00

Subject to change without notice.

Store open from 7 a. m. to 6 p. m. Sundays and holidays closed at noon.

ware jar and pour in the sulphuric acid. Put the cyanide into a paper bag and drop into the jar.

As this is a deadly gas, the operator must be ready to quit the house immediately after he drops the cyanide. Keep the house closed until the gas has dissipated.

RIBES.

CHICAGO.

The Great Central Market.

The consensus of opinion is that last week was decidedly dull. There was no life to the demand and receipts were exceptionally heavy. The select stock cleaned out fairly well, but the low grades were sacrificed for whatever they would bring. Wholesalers express a fair degree of satisfaction with the money total of sales, but they say that average returns to the growers were decidedly low.

There is a good demand for Beauties,

especially from out of town. The city buyers want only the medium length of stems. With many of the houses the quality of the Beauties now is much the best of the summer season and supplies are fairly large. There is steady improvement in the quality of other roses. Richmond continues in large supply. Brides and Bridesmaids are improving every day, in length of stem and in substance, and each day's receipts are a little heavier than before. There is now quite a large variety of roses available in this market, including Mrs. Field, Kate Moulton, Kaiserin, Carnot, La Detroit, Killarney, Uncle John, Sunrise, Chatenay, Morton Grove and one or two others. Only a few Liberties are seen.

The receipts of asters were the heaviest of the season in the last week and supplies continue above good market possibilities, though with many growers it can be seen that the crop is approaching an end. With the later varieties the quality is all that could be asked, but it

is impossible to find a legitimate outlet for all. The accumulation is cleaned up at ridiculous figures, one sale having been noted at the rate of 20 cents a bucketful.

Carnations are beginning to be something of a factor again. Receipts are not yet large, but they are increasing daily and the quality is improving. Some good Enchantress may be had, with stems up to a foot long. Easter lilies are not in large supply, but there still are plenty of auratums. Gladioli continue a glut. A few good spikes sell, but the mixed stock is almost valueless. Valley commands ready sale. There is no special call for green goods.

The telegraph service still is erratic and the delivery slow and unsatisfactory. Many houses advise the use of the long distance telephone or special delivery mail as being more satisfactory.

The Crego Aster.

For three or four years G. S. Crego, at Maywood, has been working upon a

Mention The Review when you write.

Poehlmann Bros. Co.

WHOLESALE GROWERS AND SHIPPERS OF CUT FLOWERS

33-35-37 Randolph St.

CHICAGO

If you call on us, in Summer as well as at any other season, you will get the

BEST ROSES IN CHICAGO

**POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES**

We make these a Specialty.
Can supply them all the year.
Once tried you will have no other.

PRICE LIST

Subject to change without notice.

AMERICAN BEAUTIES

	Per doz.
Extra Specials.....	\$3.00 to \$4.00
36-inch.....	3.00
30-inch.....	2.50
24-inch.....	2.00
18-inch.....	1.50
16-inch.....	1.00
10 to 12-inch.....	.75
Shorts.....	\$4.00 per 100

ROSES

	Per 100
Killarney, extra long.....	\$ 8.00 to \$10.00
" medium.....	5.00 to 6.00
Extra Special—Kaiserin.....	8.00 to 10.00
Extra Special—Richmond.....	10.00
Extra Special—Maid, Bride, Gate, Uncle John.....	6.00
First Quality—Maid, Bride, Gate, Obatenay, Uncle John, Sunrise, Perle, Richmond, and Kaiserin.....	5.00

ROSES

	Per 100
Good Choice Roses.....	\$3.00 to \$4.00
Good Short Roses.....	\$20.00 per 1000
Write for Special Prices on large lots.	

CARNATIONS

	Per 100
Fancy.....	\$ 2.00
Harrisii.....	\$10.00 to 12.50
Auratum.....	10.00 to 12.50
Asters.....	1.00 to 2.00
Valley, fancy.....	4.00 to 5.00
Adiantum.....	1.00
Plumosus, extra long.....	per string, 50c
Sprenger and Plumosus, Sprays.....	8.00 to 4.00
Smilax.....	per doz., \$2.00
Ferns.....	per 1000, \$1.50
Galax.....	per 1000, \$1.50

Mention The Review when you write.

new aster which he now is shipping to market in considerable quantity. He has three colors, white, lavender and Enchantress shade of pink. It is the largest aster coming to this market and E. C. Amling, who handles it, says it is the best seller of anything in the aster line he ever has got hold of. It is understood that Mr. Crego's object is to work up a stock of seed which will permit of the distribution of the variety in the trade.

The Orchid Situation.

During the fortnight which C. W. McKellar spent in the east after the Philadelphia convention, he looked into the orchid situation. At present cattleyas are remarkably scarce. To the buyer it seems as though the crop is much less than at any time in recent years, but Mr. McKellar says it is largely because the demand has increased so greatly that the shortage is so apparent. He reports that a good crop of *Cattleya gigas* will be ready about the first part of October, coming in nearly a month later than usual and at about the time the fall crop of *labiata* is due. Mr. McKellar says there will be a fine crop of *Dendrobium formosum* also due in about three weeks.

Defiance and Sincerity.

Jensen & Dekema have just finished planting their six houses. Besides the best standard carnations, their stock includes W. N. Rudd's two new varieties, which have been named Defiance and Sincerity, and which will be ready for delivery January 1, 1908. They describe Defiance as belonging to the same class as Victory or Beacon, but the color, they

say, is a scarlet of unusual, perhaps unequaled, intensity and brilliance. Sincerity is a salmon pink, of a shade between Enchantress and Lawson. Ten of the forty-four benches in the range of houses are planted to these two novelties, and the fact that nearly one-fourth of the available space is thus occupied may be accepted as evidence that the firm has a good degree of confidence in these novelties. Mr. Dekema is still in California.

Schubert is Out.

John C. Schubert, who was once a prominent retail florist, on September 5 lost the position of city smoke inspector, a 4,000-dollar job, he has held for many years. His successor is a smoke specialist. Schubert succeeded Gallagher at the stand at Wabash and Monroe. He had a good business, but it ran down as he built up his political strength, until he sold out to John Mangel, about five years ago.

Must Have Dreamed It.

The following is from a florists' paper published in London, England:

"The Chicago florists have received a sad blow. High rents to pay, bad trade, street fakers taking their passing customers, and their best ones leaving for the sea or the country, are a few of the evils they have had to contend with. Now comes the news of a man being hauled up for contempt of court for sending his wife, whom he had been ordered not to molest, a bunch of flowers. This kind of molestation is not usually displeasing to the ladies, but evidently the lady in question saw some sinister meaning in the gift, and if this has the effect of damp-

ing the ardor of other husbands, beaux and beaux to be, well, what is to become of our friends the florists? Truly, like the Gilbertian policeman, their lot is 'not a happy one.'"

The esteemed London contemporary must have dreamed it. Certainly the Chicago florists are well contented with their "lot." They stand now at the threshold of what promises to be the best of their many good seasons.

The High Ridge Show.

September 1 and 2 the Luxemburger society at High Ridge held its annual exhibition of flowers, vegetables and fruits at the place of Nick Karthaus, ex-florist, at 3543 Ridge avenue, and the adjoining establishment of Joe Ebert. In prizes \$1,000 was distributed, partly in silver cups, and the total cost of the two days' show was \$3,000. Alderman Reinberg was in attendance during the two days and there was such a large crowd that the facilities were inadequate and will be increased next year. The exhibits were staged in tents.

Wietor Bros. were first for roses and first for carnations, a silver cup.

Adam Zender was second for roses.

Anton Then was first on floral design, and won a silver cup.

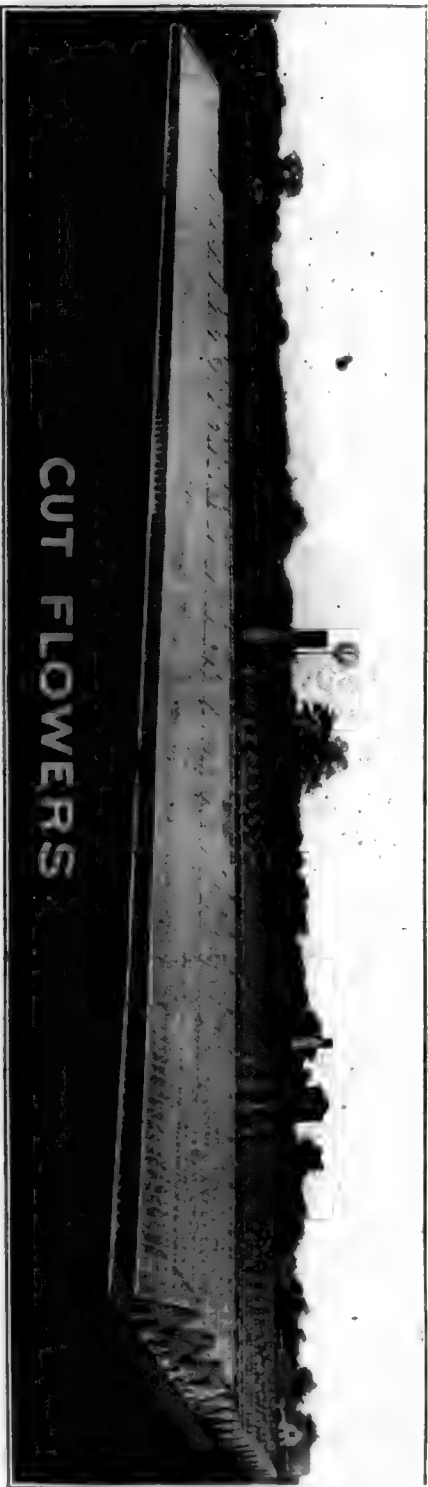
The Chicago Rose Co. was first on collection of cut flowers.

Sinner Bros. were first on asters and lilies.

John Bell, of Glencoe, was first on collection of perennials.

Fischer Bros., of Evanston, were first for palms and cypresses; also for cannas with King Humbert.

Vaughan's Seed Store exhibited a large

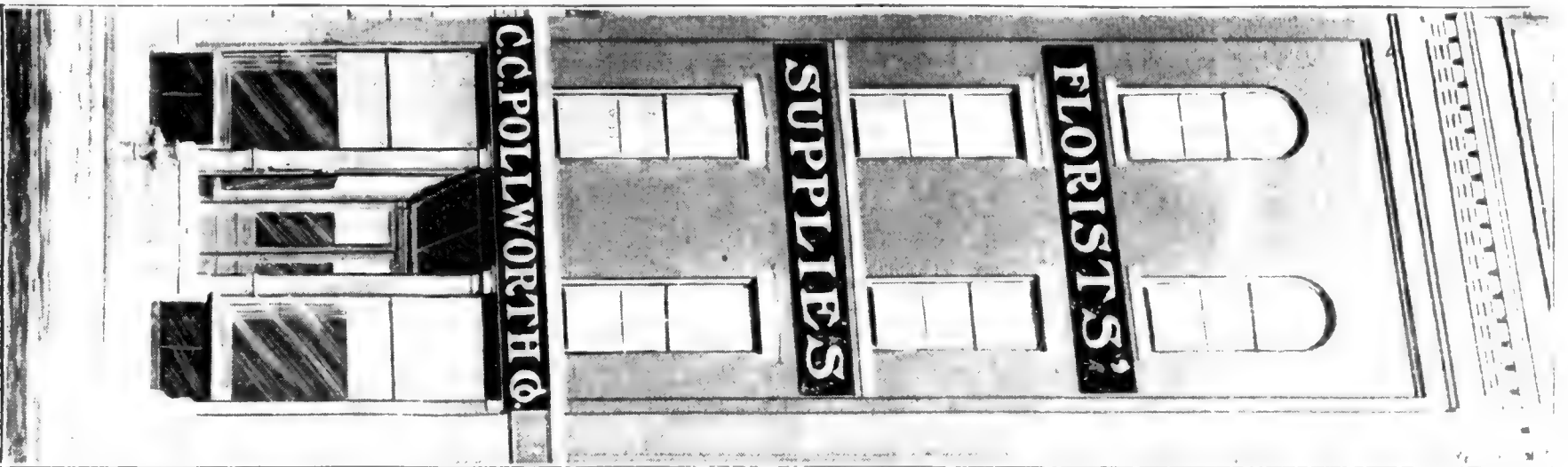


Where our
Florists'
Specialties
are
Manufactured
Grown
and
Distributed

A Proof of
Good Service
is Constant
Growth



We Do
Business
Everywhere



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Florists'
Specialties
are
Manufactured
Grown
and
Distributed

A Proof of
Good Service
is Constant
Growth



We Do
Business
Everywhere

NOW IS THE TIME TO Get Your Fall Trade Started

We have fine exhibition stock of Beauties and Roses. Send us your orders if you wish to make a display at a fair or have something to attract attention in your window. We are cutting a very heavy crop of Beauties; the quality is especially fine. Our Kaiserin and Killarney are away ahead of any others in this market.

AMERICAN BEAUTIES		Per doz.
Stems 36 to 48 inches.....	\$3.00 to	\$4.00
Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 15 inches.....		1.00
Shorter stems.....		.50
Bride, Maid, Richmond and Perle		Per 100
A grade, long.....		\$5.00
No. 1 grade, good average length.....		4.00
No. 2 grade, medium and short.....	\$2.00 to	3.00

SUMMER ROSES		Per 100
Kaiserin, Carnot, La Detroit and Killarney		
A grade, long and select.....	\$ 6.00 to	\$8.00
No. 1 grade, good average length.....	4.00 to	5.00
No. 2 grade, medium and short.....	2.00 to	3.00
CARNATIONS, pink, white and red.....	1.00 to	2.00
VALLEY.....		4.00
ASTERS, all colors.....	.75 to	2.00
PERNS.....	per 1000,	1.50

On orders amounting to \$2.00 or over we make no charge for boxes.

Mrs. Lawson, field-grown carnation plants, \$5.00 per 100.

Field plants of a good Red Seedling Carnation, \$5.00 per 100.

Bassett & Washburn

Wholesale Growers and Dealers in Cut Flowers

GREENHOUSES:
MILWAUKEE, ILL.

Store: 76 Wabash Ave., CHICAGO

Mention The Review when you write.

collection of annuals and perennials, not for competition, and received honorable mention.

There were five premiums for fruit and several for vegetables, Mark Schmidt being first for collection of vegetables. The whole affair was a most pleasing success.

Various Notes.

The death of Flint Kennicott September 9 was a shock to all in the market, for everyone liked him. An account of his life and work will be found in the obituary column on another page. As a mark of respect, all the wholesale houses closed from 1 o'clock to 2 o'clock on Wednesday, the hour during which the funeral was held.

Some of the retailers already are receiving violets direct from the growers.

C. M. Dickinson and Mrs. Dickinson are spending a fortnight in Michigan.

P. J. Youngquist's greenhouses, on the north side of West Foster avenue, are in the direct line of the city's future drainage operations and will be condemned by the drainage board before many months have passed. When the transfer will be made, however, is still uncertain, and Mr. Youngquist has not, as yet, made any definite plans as to what business course he will follow when the drainage board takes possession of his property. He has six houses, devoted exclusively to carnations.

George Harrer, "mayor" of Morton Grove, no longer has any active connection with the greenhouse business, but whenever he comes to town the attractions of old associations with the market are so strong that he naturally gravitates

to the corner of Wabash avenue and Randolph street.

C. L. Washburn says that the demand for Killarney is starting at a most gratifying rate. Although Bassett & Washburn, in connection with many other large growers, greatly increased their planting of Killarney this season, Mr. Washburn says they cannot get enough of it to fill their orders.

A. A. Sawyer, at Oak Park, is still sending some exceptionally fine asters to E. H. Hunt. It is his own strain of Comet.

The Brides and Maids with the Pochlmann Brothers Co. have come along with remarkable rapidity in the last few weeks. The stems are the longest ever cut at this season of the year and the size and substance of the buds are equal to late autumn stock.

Philip Schupp says that J. A. Budlong's shipping trade is starting off heavier than ever this fall. Monday was an especially good day.

The mother of the Pieser brothers, of the Kennicott Bros. Co., celebrated her seventy-fifth birthday anniversary Sunday, September 8. There was a large gathering of friends and relatives.

It is stated that Marshall Field & Co. will this season have the largest decoration for the fall opening ever put up by any mercantile establishment, eclipsing their own best previous efforts. The Wittbold Co. will supply the plants. The cut flower bill will run into the thousands of dollars and Fields are looking about to see where they can get the most for their money.

Miss A. L. Tonner says that the supply business with the A. L. Randall Co.

is opening in two or three times the volume that it did last year.

E. C. Amling was at Richmond, Ind., September 5 and 6. He says that the new rose of the E. G. Hill Co., named Rhea Reid, is a wonder. He says that for early blooming qualities and luxuriance of growth he has never seen its superior.

The Florists' Club will hold its first meeting of the season at Handel hall this evening, September 12. A lively session is in prospect.

N. J. Wieter says that Wieter Bros. are able to cut white chrysanthemums in limited quantity at any time now, but that they anticipate no special call so long as asters remain so plentiful and so good.

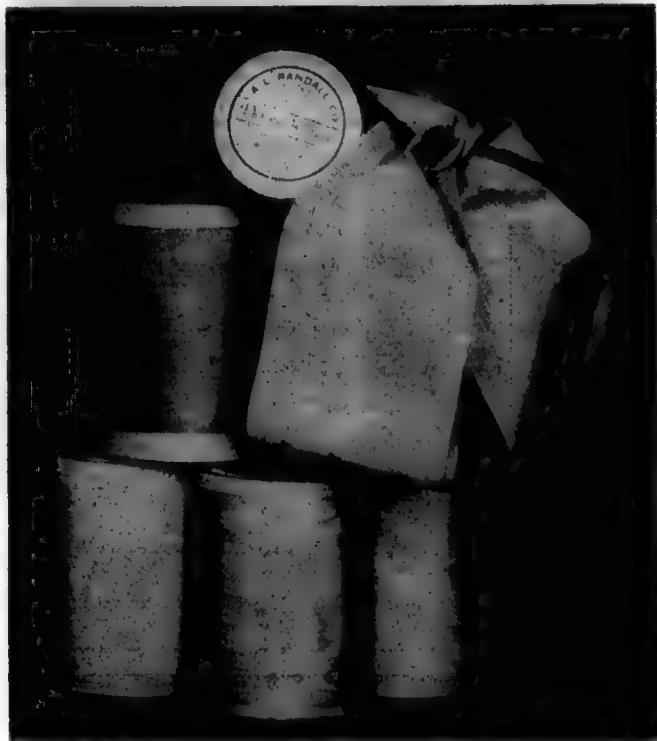
L. R. Bohannon is now with the Alpha Floral Co., at Wabash avenue and Adams street. The management of Fleischman's north side store now devolves upon Harry Rubel, with J. B. Blackstone, formerly of Washington, D. C., as the decorator and maker-up.

Peter Reinberg continues to cut increasing quantities of the Mrs. Field rose. A. C. Spencer says that this variety has been the most profitable thing they ever grew for a summer crop. They have been marketing thousands every day right through the summer, at prices ranging from 3 cents to 8 cents, but averaging from 4 cents to 6 cents for the majority of the cut.

The trade will learn with regret that Edgar Sanders is steadily failing in health and that he is not now able to receive the calls of the many who took pleasure in running in upon him whenever opportunity presented.

Mike Freres, formerly manager of M.

Asters—Asters



ROSES Large quantities. Send along your inquiries for special prices on 1000 lots.

RIBBONS

We have the largest stock of Ribbons of any house in the west.

These Ribbons were bought before the recent market advance, and besides having the advantage of buying before the increase in price, we have bought in what are known as "loom orders." This necessitates the use of a large sum of money, but it means a **big saving in price** over buying in small lots and **enables us to compete** with any Ribbon House in the United States.

We have a **Special Holly Ribbon** that is going like Hot Cakes. Better get your order in now, so as to be sure of getting what you need for your December business. Send for a sample and prices.

An importation of Choice Chiffons just arrived. Send for samples and prices.

If you haven't our catalog, send a postal today; you need it; it will save you money.

A. L. RANDALL CO., 19-21 Randolph Street, **Chicago**
 PHONES { Out Flower Dept., Central 1497
 { " " " " 1496
 { Supply Dept., " 6614

Mention The Review when you write.

Florists' Supplies

A large and varied stock of

**Ribbons
Cords
Baskets
Hampers
Paper Boxes
Cycas Leaves
Moss
Hose
Twine**

Chas. W. McKellar

WHOLESALE FLORIST

**51 Wabash Ave.
Chicago**



ORCHIDS A Specialty

A fine assortment of
Cattleyas and other
Orchids always on
hand.

L. D. Phone Central 3598. **FRESH EVERY DAY**

**FANCY STOCK IN VALLEY, BEAUTIES, ROSES, CARNATIONS
AND GREENS OF ALL KINDS**

Can always supply the best goods the season affords.

A complete line of all Wire Work constantly on hand

WEEKLY PRICE LIST

FOR WEEK BEGINNING SEPT. 16.

ORCHIDS, a specialty. Per doz.
Cattleyas.....\$6.00 to \$9.00
Assorted, box, \$5 to \$25

AM. BEAUTIES—
Stems, 24 to 36 inches.... 3.00 to 4.00
Stems, 20 inches..... 2.00
Stems, 16 inches..... 1.50
Stems, 12 inches..... 1.00

ROSES Per 100
Kaiserin and Richmond...\$3.00 to \$8.00
Bride, Maid and G. Gate... 3.00 to 6.00
Liberty..... 3.00 to 6.00
Chatenay..... 3.00 to 6.00
Roses, our selection..... 3.00
Carnations, tel. com'n... 1.00 to 1.50
" large and fancy..... 2.00

MISCELLANEOUS
Asters, extra fancy..... 2.00 to 3.00
" common..... .75 to 1.50
Longiflorum..... doz., \$1.50 10.00
Auratum Lilies..... " 1.50 10.00
Dahlias..... 2.00 to 4.00
Valley..... 2.00 to 4.00
Shasta Daisies..... .50 to 1.00

DECORATIVE
Asp. Plumosus..... string, .35 to .50
" "..... bunch, .35 to .50
" Sprengeri..... per 100, 2.00 to 5.00
Galax..... per 100, 20c: 1000, 1.50
"..... per case of 10,000, 10.00
Ferns..... per 100, 20c: 1000, 1.50
Adiantum..... per 100, 1.00
Smilax..... per doz., \$1.50: 100, 10.00
SUBJECT TO CHANGE WITHOUT NOTICE

Mention The Review when you write.

Winand's wholesale store, is a new addition to the staff of Vaughan & Sperry.

George Reinberg keeps right on adding to the variety of stock to be grown. For the next season sweet peas are to be a winter crop.

A stranger visited Schofield, at 184 North State street, the other day and ordered \$600 worth of funeral work, stating that the money had been nearly all collected at the offices of the Illinois Central railroad following the death of an official. He suddenly recollected that he was to call at a hospital just at that hour to see his wife, who was ill, and Schofield gave him a nice bunch of roses. Calling

at the I. C. offices for further details, it was found the whole thing was a fake. One thought to be the same party has worked the same scheme on other retailers, apparently with no other object than to secure a dollar's worth of flowers for nothing.

Joseph Smely was in from Aurora one day this week and reports business good.

One of the leading growers states that it is his opinion that O. J. Friedman buys more American Beauties, month after month, than any other retailer in Chicago.

A. C. Schaefer, who is Ed Winterson's brother-in-law and partner in Winter-

son's Seed Store, is taking life a little easier now that the bookkeeper, who was Miss Amanda Davidson, is again on duty. August 15 she became Mrs. C. V. Nelson.

L. Coatsworth returned Sunday after a week spent at the Benthay-Coatsworth plant at New Castle. He says the Beauties are coming along finely and that Killarney is giving a big cut, though still not long in stem.

A. S. Halstead, of Belleville, Ill., was a visitor this week.

Among the week's visitors were William Henry Evans, of Colorado Springs, returning from an eastern trip, and S.

VIOLETS.....

THE VIOLET season is close at hand, and we shall be glad to hear from both buyers and growers. This season, as last, we propose to be Western Headquarters for the best Hudson River Double Violets and the finest Home-Grown Singles. ❀ ❀ ❀ ❀

VAUGHAN & SPERRY

58-60 Wabash Ave., Chicago

AM. BEAUTIES—		Per Doz.
Stems, 24 to 36 inches.....	\$3.00 to \$4.00	
Stems, 20 inches.....	2.00	
Stems, 15 inches.....	1.50	
Stems, 12 inches.....	1.00	
ROSES—		Per 100
Kaiserin.....	\$3.00 to \$3.00	
Richmond.....	3.00 to 8.00	
Bride and Maid.....	3.00 to 6.00	
Chatenay.....	3.00 to 6.00	
Gate.....	3.00 to 6.00	
Liberty.....	3.00 to 6.00	
Roses, our selection.....	3.00	
Carnations, select.....	1.00 to 1.50	
large and fancy.....	2.00	
MISCELLANEOUS—		
Asters, fancy.....	2.00 to 3.00	
common.....	.75 to 1.50	
Longiflorum..... doz., \$1.50	10.00	
Auratum Lilies..... doz., \$1.50	10.00	
Sweet Peas, fancy.....	.25 to .50	
Dahlias.....	2.00 to 4.00	
Valley.....	2.00 to 4.00	
Shasta Daisies.....	.50 to 1.00	
DECORATIVE—		
Asp. Plumosus..... string,	.35 to .50	
..... bunch,	.35 to .50	
" Sprengerl..... per 100,	2.00 to 5.00	
Galax..... per 100 20c, 1000,	1.50	
..... per case of 10,000,	10.00	
Ferns..... per 100, 20c, 1000,	1.50	
Adiantum..... per 100,	1.00	
Smilax..... per doz., \$1.50; 100,	10.00	
Subject to change without notice.		

Mention The Review when you write.

Important Notice to Rose Growers

We could use to good advantage one or more consignors of first-class roses.
A trial consignment, with prompt returns, will convince you that

W. C. SMITH & CO., 1316 Pine St., St. Louis, Mo.

are the proper commission men to handle your stock as it should be.

Mention The Review when you write.

Alfred Baur, of Erie, Pa., on his way to Denver, Portland and San Francisco.

MILWAUKEE.

The C. C. Pollworth Co. is this month mailing out copies of its new catalogue, to which it has given the rather unusual name of Pollworth's Inventory and Supply Directory. The book is noteworthy as showing the rapid development this house has made in the last few years. The pages are 10x13 and the book contains ninety-two of them, printed on heavy calendered paper, so that the half-tone illustrations show up in fine shape. The Pollworth establishment, including the greenhouses, contains about everything the florists of the northwest require for their season's business. In the catalogue a number of pages are devoted to the plant department, others to bulbs, and the body of the book to the supply business, which is rapidly becoming the leading feature with this firm. They handle not only retailers' requisites, but a large line of supplies for the grower, and the house is pleased to report that business starts off this year much ahead of that of any previous season.

The Pollworth catalogue bears the imprint of the Pollworth Press, Milwaukee, one of the Pollworth brothers being engaged in the printing business in a large way.

"If your business is not worth advertising, advertise it for sale."

ST. LOUIS.

The Market.

The cool nights have improved the young stock greatly. The supply is increasing, but the demand seems irregular for almost everything except Beauties. The retail trade so far is nothing to brag of, but in some cases we find that trade has picked up a great deal since the schools opened. Society folks are beginning to arrive home from their summer vacation, and not until they are all back can we say that the florists' business is where it should be.

At the wholesale houses there seems to be an abundance of roses of all kinds from new stock, with stems still short, but fairly good flowers. Plenty of them went to waste last week for want of demand. Beauties, though, are having a big call, with good prices for short and medium stems. There are quite a few carnations coming in from the field, but they are of poor quality and selling cheap. Asters are too many for the demand, though extra good stock sells well. There is plenty of good smilax, asparagus and fancy ferns, with good demand.

Various Notes.

T. F. Judge, representing the Seranton Florists' Supply Co., was in town last week calling on the trade.

Oswald Amless, living at 3520 Ohio avenue, in South St. Louis, was accidentally drowned last week, at East

Carondelet, while waiting for the ferry boat. The body was found September 4, and the funeral took place on the following day. Mr. Amless was well known among the growers.

Martin Reukauf, who represents H. Bayersdorfer & Co., of Philadelphia, was at the Jefferson last week, showing samples.

W. B. Brown, of Detroit, stopped here a day on his way to Mexico to look after mining interests, where he will spend a month.

Frank J. Farney, who represents the A. L. Randall Co., Chicago, arrived in town September 9.

A. G. Greiner's place, where he makes cacti a specialty, is a great attraction for visitors during the summer months, on account of his fine collection, which numbers 14,000. Mr. Greiner, who has been sick most of the year, is now much improved.

J. W. Dunford's place, at Clayton, is in fine shape for fall business and he expects a good cut from his large stock of roses, violets and carnations. At present he is cutting a fine lot of Lilium longiflorum, for which H. G. Berning reports a good demand.

E. W. Guy, of Belleville, was a caller last week. Mr. Guy reports a good summer trade and all outdoor stock looking well.

The Ellison Floral Co., at Taylor and Olive streets, has had quite a lot of large funeral designs the last month. Mr. Ellison is still up north, but is expected

ROSES

are abundant and quality better than usual at this early date. **ASTERS** are in extra heavy supply and **CARNATIONS** steadily improving.

WILD SMILAX Season now open, though we will have to have a little time on orders, as it is a little too soft to carry in stock in quantity at present.

.....ALL OTHER STOCK IN SEASON.....

—Let us take care of your orders—

E. H. HUNT

76-78 Wabash Avenue,
L. D. Phone, Central 1751

CHICAGO, ILL.

CURRENT PRICES

BEAUTIES		Per doz.
30 to 36-inch.....		\$3.00 to \$4.00
24 to 30-inch.....		2.00 to 3.00
15 to 20-inch.....		1.50 to 1.75
8 to 12-inch.....		.75 to 1.00
Short.....	per 100,	\$6.00

ROSES (Teas)		Per 100
Bride and Maid.....		\$3.00 to \$6.00
Kaiserin.....		4.00 to 6.00
Richmond and Killarney.....		3.00 to 6.00
Golden Gate and Uncle John.....		3.00 to 6.00
Perle.....		3.00 to 5.00
Chatenay.....		4.00 to 6.00
Roses, our selection.....		2.00
CARNATIONS, select.....		1.00
fancy.....		1.50
extra fancy.....		2.00

MISCELLANEOUS		
Asters.....		.50 to 3.00
Harriall Lilies.....doz.,	\$1.25 to \$1.50	
Auratum Lilies, ".....	1.25 to 1.50	
Valley.....		4.00 to 5.00
Gladioli.....		3.00 to 4.00
Dahlias.....		1.00 to 2.00

GREENS		
Smilax Strings.....per doz.,		1.50
Asparagus Strings.....each,		.40 to .50
Asparagus Bunches.....		.35 to .50
Sprenger Bunches.....		.35
Adiantum.....per 100,		.75 to 1.00
Ferns, Fancy.....per 1000,		1.50
Galax.....	1.25 to	1.50

SUBJECT TO MARKET CHANGE.

Mention The Review when you write.



48-50
WABASH AVE.,

CHICAGO

We are Headquarters for

Any kind of Cut Flowers to be found In the Chicago Market.

All stock billed at market rates.

Mention The Review when you write.

home by the end of the week. Harry Ellison, who is in charge, had a painful accident, cutting his arm to the bone with a broken window glass. Arthur Ellison is reported in Chicago, where he is employed for the winter.

W. E. Smith & Co. are making alterations and improvements, in order to provide the much needed room for their growing business.

C. A. Kuehn is receiving large consignments of white and pink Cochet roses, the first grades of which have a good demand. Asters, too, have been arriving in great abundance, with only the large white and purple selling well.

The new trustees of the Florists' Club, who will be installed in office Thursday afternoon, September 12, will, it is said, inaugurate a series of social meetings during the winter months, also a chrysanthemum exhibition in the club rooms during November. The trustees this year are Charles Schoenle, W. C. Smith and Carl Beyer, who will work hard to make the club meetings interesting to the members. President-elect Young, Secre-

tary-elect Bentzen and Treasurer-elect Weber will work in conjunction with them to make the meetings so interesting that they will be largely attended.
J. J. B.

PITTSBURG.

The Market.

The month opened much like any other September and, while everyone hopes that business will improve after August is past, we are not far enough along to notice it as yet. Gladioli and asters are here for fair, with Beauties, lilies and roses fighting for next place. The result is, the wholesalers have much more stock than the trade can take care of and prices are about as low as they can possibly get, especially on the low grades of stock.

Various Notes.

The Florists' Club's regular meeting September 3 was a success and, if not the largest, made up in enthusiasm what it

lacked in numbers. Among the interesting talks was one on asters, in which a servant of the city who has had phenomenal success with asters volunteered the information that he had the formula for something that will destroy the aster beetle. As that is just what we all are looking for, a demand was made for the prescription. Now, while the discoverer admits that he is not going to patent it, or put it on the market in any way himself, he refused to divulge his secret and thus puts himself on record as being the first member of the club who has been unwise enough to mention anything in connection with his stock that he was not willing to tell all about. John Lewis Childs, Floral Park, N. Y., sent one of his gladiolus displays. It elicited much favorable comment, as the stock and variety were exceptionally fine. Frank Banning, of Kinsman, O., was there with America, 1900, Augusta, a new pink seedling, and a lot of unnamed seedlings. This collection would have gladdened the heart of any fancier of gladioli, and he has a trick of putting some very good

CARNATION PLANTS

We offer a splendid lot of field-grown plants in all the leading varieties. Write for prices.

AMERICAN BEAUTIES

We are receiving choice flowers from young plants—much superior to blooms from old stock.

Adiantum Croweanum very choice
cut fronds.

THE LEO NIESSEN CO.

Wholesale Florists, 1209 Arch St., Philadelphia, Pa.

COMMENCING SEPT. 16, WE WILL BE OPEN 7 A. M. TO 8 P. M.

Mention The Review when you write.

apples in the boxes, which are enjoyed by all. H. P. Joslin, Ben Avon, showed assorted gladioli. Nathan Smith & Son, Adrian, Mich., sent blooms of a yellow chrysanthemum, Golden Glow. The buds were taken July 1 and the blooms were cut September 1 and reached the club in fine shape. It is certainly a good thing and undoubtedly the best early yellow mum seen in this city. Dixmont, through Mr. Zimmerman, sent a general collection of hardy flowers. Schenley park is always there with a show, this time a bunch of fine asters, also gladioli and sunflowers.

O. F. Beet has bought L. I. Neff's Penn avenue store and will take possession at once. Hoo-Hoo.

PHILADELPHIA.

The Rising Eastern Market.

Conditions are rather unfavorable at present, the wholesalers contrasting the first two weeks in September with the months of July and August, to the detriment of the former. It is only fair, however, to consider the increase in receipts, which has not been offset by any marked increase in business. The result is dullness, with extra effort required to market many varieties of flowers, at any price. Beauties sold particularly well on Saturday and Monday, the Jewish New Year. This stock is of excellent quality. Tea roses have been enormously overdone. To instance this, a faker, whose word can be depended upon, says that he bought 8,000 tea roses for \$6.

Asters continue the leading factor in the market, the retailers using them more freely than any other flower. The quality has fallen off a little in some quarters, but still averages well, though there are too many of the poorer grades. Purple asters are less overdone than during the last two weeks. The supply of gladioli really seems unlimited, the wholesalers marketing only a small portion of what they receive, or might receive, were they in demand. The light colors continue favorites. Dahlias have made their appearance in force, a number of the leading specialists at Hanco and Hammon-ton sending the stock on Saturday and the following days to some of the

leading wholesale houses. The varieties so far in evidence are pretty well divided between the pompon, cactus, and decorative classes: Sylvia, Storm King, Lemon Queen, Eureka, Arabella, Standard Bearer, Lyndhurst, Livoni, Countess of Lonsdale, and Mrs. Jones. Despite the

I fully intended putting in a larger advertisement at this time, but the small one in

THE WEEKLY
FLORISTS'
REVIEW

has been so successful that surplus stock has been disposed of and I am pretty busy filling orders on hand.

GEO. E. FEUSTEL.

Fairport, Ia.

Sept. 4, 1907.

warm weather, the better stock is sold at fair prices.

Cattleya labiata and oncidiums can be had in small quantities. Valley is plentiful. Carnations are improving in quality and increasing in quantity, though they are still by no means plentiful. The stems are short and the flowers of moderate size. Outdoor flowers of other varieties find limited sale.

The September Meeting.

The September meeting of the Florists' Club was fairly well attended. Vice-President Hahman presided. Reports were received from the various committees in charge of the S. A. F. convention, and all except the executive committee were discharged. These reports showed that the finances had been

carefully managed, the expenditures being well within the amount provided; while everything proposed had been carried out. There was some discussion on the national flower show, the general opinion being that November would be a more popular time than the spring, although a better show could probably be provided in March or April. A resolution of sympathy for Joseph Heacock, at the loss of his son, was passed. Charles E. Meehan's paper on "The Philosophy of Wholesaling," which appeared last week, was well received. John Westcott complimented the workers on the success of their efforts in entertaining the S. A. F. and in one of his most telling speeches declared that Philadelphia would go to Niagara 100 strong. Robert Craig and others spoke on the work of the convention.

Then the Ladies' Bowling Club was presented with the silver trophy, emblematic of second prize won in the convention contest. Miss Graham, captain of the ladies' team, accepted the trophy and handed it to President Hahman, who received it on behalf of the club. Mr. Hahman spoke feelingly of the pleasure that he felt in accepting the custody of this first ladies' prize to grace our trophy cases. Nominations for officers to serve during the ensuing year were as follows: President, Samuel S. Pennock, Fred Hahman; vice-president, William Graham, William P. Craig; treasurer, J. William Colflesh; secretary, David Rust, Edwin Lonsdale. The election will take place at the next meeting, Tuesday evening, October 1.

Various Notes.

Frank Gaul, the popular manager of the Century Flower Shop, has made his reappearance at this post, much to the pleasure of his business associates.

M. Rice & Co. report many visitors in the city during the last few days, including some from California.

The Leo Niessen Co. is receiving dahlias from J. M. Bassett, Hammon-ton, N. J. The flowers are fine.

William Holmes, well known in this city, has accepted a position with Mrs. E. A. Williams, of Pittsburg, Pa.

A. Blank, formerly salesman for C. F. Knorr & Bro., Fox Chase, and with B.

FIELD-GROWN CARNATION PLANTS

Our stock was never better—strong, healthy and free from rust and disease. Supply of some varieties limited.

	Per 100	Per 1000		Per 100	Per 1000
White Perfection.....	\$8.00	\$70.00	Red Lawson.....	\$6.00	\$50.00
The Queen.....	6.00	50.00	Robt. Craig.....	7.00	60.00
White Lawson.....	6.00	50.00	Harlowarden.....	6.00	50.00
Queen Louise.....	6.00	50.00	Victory.....	9.00	80.00
Boston Market.....	6.00	50.00	Cardinal.....	6.00	50.00
Enchantress.....	7.00	60.00	Flamingo.....	6.00	50.00
Pink Lawson.....	6.00	50.00	Fair Maid.....	6.00	50.00
Joost.....	6.00	50.00	Wolcott.....	8.00	70.00

BOUVARDIA, white, red and pink, strong, field-grown plants.....\$8.00 per 100.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

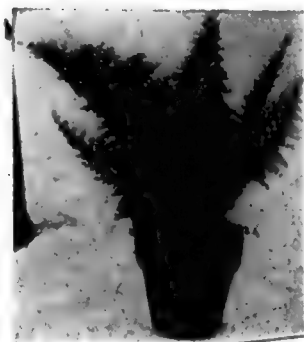
1608-18 LUDLOW ST.,

PHILADELPHIA, PA.

Mention The Review when you write.

Nephrolepis AmerpohlII

"THE PHILADELPHIA LACE FERN"



The lace-like fronds of this grand fern are the coming green for cut flowers. It is as beautiful as Farleyense and much more durable. It is also the best pot plant, being finished and salable in all sizes. Our stock is in excellent shape and we will be able to supply as follows.

2 1/4-inch, good strong plants, \$4.00 doz.; \$35.00 per 100; \$200.00 per 1000. 50 at 100 rate; 500 at 1000 rate.

4-inch pots, \$10.00 doz.; \$75.00 per 100. 5-inch pots, \$1.50 each; \$15.00 doz.; \$100.00 per 100. We have also specimens in 8-inch, 10-inch and 12-inch pans, \$2.50, \$3.00, \$5.00 and \$7.50 each.

DELIVERY IN SEPTEMBER

WM. P. CRAIG, 1305 Filbert Street Philadelphia

Mention The Review when you write.

Stahl, of this city, has accepted a position with the Hugh Graham Co. It is understood that Mr. Blank will sell plants and cut flowers at wholesale in his new position.

The S. S. Pennock-Meehan Co. is receiving choice dahlias from David Herbert & Son, Atco; William Bassett, Hamonton, and Wood & Co., Hamonton.

Miss Mary A. Baker visited Bridgeton, N. J., a few days ago.

W. J. Sherry, of the Johnson Seed Co., has returned from a week at Ocean City, N. J. Mr. Sherry reports business active.

W. E. McKissick is receiving choice dahlias from David Herbert & Son, Atco, N. J. Mr. McKissick is an important factor in the carnation market.

Edward Reid is handling some exceptionally fine Kaisers and Beauties, in all grades. Mr. Reid is justly proud of the stock he is able to send his customers.

A. M. Campbell, who was married Sep-

tember 5, has returned from his wedding trip.

Charles Fox is enjoying the breezes at Atlantic City.

John Berger, of Berger Bros., has been out of town for the last few days.

The Philadelphia Cut Flower Co. is gradually settling into the new quarters, which are among the most commodious in the wholesale district.

William Stevens, who represents John Burton, made his reappearance September 9 with choice Beauties, Richmonds, Maids and Chatenays.

J. J. Habermehl's Sons have a fine house of Euphorbia Poinsettiana planted out in benches. The stock is now about two and a half feet high.

Walter P. Stokes has a fine lot of Nephrolepis Scottii at his greenhouses in Moorestown, N. J.

George D. Clark, of Henry A. Dreer Co., reports the Dutch hyacinths as su-

perior to those of the last few years. Tulips are about on a par. The shipments are coming in slowly, owing to the late season abroad.

The Henry F. Michell Co. reports exceptionally heavy orders for all kinds of bulbs, which are being moved out as fast as they reach the warehouse.

Alphonse Pericat, of Collingdale, Pa., is sending choice cattleyas and oncidiums to the S. S. Pennock-Meehan Co.

Single violets have made their appearance. W. E. McKissick had the first I have seen.

Edward Neville read a paper before the Germantown Horticultural Society September 9 on "Wild Flowers in Several States," which was listened to with marked attention. In the absence of President Heyl, N. Du Bois Miller occupied the chair. PHIL.

WASHINGTON.

Current Comment.

There is not much change in the cut flower business. Some few are kept quite busy; the majority are full of complaints. George Shaffer reports business good for the entire summer, mostly in funeral work.

The windows are all decorated much better for this time of the year than heretofore; any prospective customer can be held up at almost any store, if attraction will do it. Mr. Shaffer had a beautiful arrangement of gladiolus and Clematis paniculata. The Washington Florist Co. has a handsome high-handled basket made of Physostegia Virginiana and Clematis paniculata, with a cluster of Kaiserin roses on the handle; it was very attractive and well gotten up.

F. H. Kramer is much elated over the behavior of his Queen Beatrice rose this summer. He thinks more of it than ever.

The Club Meeting.

The club had an interesting meeting September 3. The chrysanthemum show committee reported progress. The schedule has been sent to all prospective exhibitors; it can also be had by addressing Charles McCauley, Eighteenth and Kearney streets, N. E., Washington. The club received an invitation to visit the dahlia

farm of R. Vincent, Jr., & Sons Co., at White Marsh, Md., September 17. There will be a large number present. The fine trip last year is still fresh in the memory of those who attended.

Joseph R. Freeman, being requested to say a few words for the Florists' Club in receiving the cup won in Philadelphia, said that there could be no time or place more appropriate to express his personal feelings toward the loyal friends who showed their confidence in him during the recent convention. In an extremely happy vein he paid tribute to two classes of voters, those who were his own friends and who worked for his election and those who openly and in manly fashion championed the cause of the successful candidate. He then thanked the bowling team for its diligence, courage and skill, as demonstrated by the winning of the beautiful cup handed over to the club through the generosity of the Philadelphia brethren. He regretted that the cup was full of nothing more substantial than his personal good will and gratitude, of which it was full to overflowing. He paid a glowing tribute to the Philadelphia Florists' Club, which, he said, made every Washingtonian feel as if he were a special guest, and said that he had no doubt they succeeded in conveying the same feeling to those from all other places. He said the series of entertainments was complete and satisfying, that the florists of Philadelphia had made Philadelphia in fact what it was in name, the City of Brotherly Love, and that their generosity and attention would live as long as the memory of the recipients of their bountiful hospitality.

By Wm. Gude's motion, Mr. Freeman and Mr. McCauley were appointed as a committee to get up a suitable letter thanking the Philadelphia club for the noble manner in which they had entertained the florists from Washington.

O. O.

NEW ORLEANS.

From what can be learned in a general way, the crop of chrysanthemums seems to be growing quite satisfactorily, outdoor plants seeming ahead of the ones under glass. In fact, growing chrysanthemums in a closed house requires more attention and expense than is put on the ones outside, which can be covered at budding time. The season has been quite favorable and if quantity and quality are not good the weather should not be blamed for it.

C. W. Eichling is getting ready for his fall trade. Boxes of bulbs are unpacked all over his place. His *Adiantum hybridum*, of which he makes a specialty, are clean and ready to start after their summer's rest. His stock of palms is free of insects.

Chairman John Frawley, of the budget committee of the city council, is asking for an increase of appropriation for the City park and Audubon park. M. M. L.

DULUTH, MINN.—W. W. Seekins was busy with funeral work last week and has had a good many reception and wedding decorations, including an especially large one at the Spalding hotel. The wedding decorations were carried out in pink and white roses exclusively. He is at present growing all his own roses at the Woodland greenhouses. Flower trade is good here and the florists cannot complain.—H. G. E.

ASTERS

50c, 75c, \$1.00 and \$1.50 per 100. Our \$1.50 grade the finest that are grown.

GLADIOLI

We can please you in these at \$3.00 per 100.

ALTIMO CULTURE CO., Canfield, Ohio.

Mention The Review when you write.

INDIANAPOLIS.

E. T. Barnes, of Spencer, Ind., will give a dahlia show at the store of Bertermann Bros., in this city, September 26, to which the trade is invited. There will be on display about 500 varieties of dahlias in the different types and classes. Mr. Barnes hopes that this will be the forerunner of the organization of a dahlia society in the middle west. There will be a vote taken by the florists on the ten best varieties for florists' use.

PITTSBURG, KAN.—J. C. Steinhauser will put up a house 22x115 and have it completed in the shortest possible space of time. This will be the first of a series of new houses to be erected during the coming year.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By a foreman on a wholesale or retail place; first-class cut flower and plant grower; best of references from well known firms. Address No. 135, care Florists' Review, Chicago.

SITUATION WANTED—As foreman of large commercial place where roses are grown as a specialty for cut flowers; experienced also in other lines; first-class references. Address No. 126, care Florists' Review, Chicago.

SITUATION WANTED—By first-class florist and gardener; middle aged, single; thorough knowledge in the growing line and capable of taking charge on commercial place or private estate. P. Schousboe, 931 South 14, New Castle, Ind.

SITUATION WANTED—To take entire charge; a decided Christian; a life experience in growing roses, carnations and general stock; capable of managing a large plant, and having the work done in a practical way; good wages expected; references. Address No. 133, care Florists' Review, Chicago.

SITUATION WANTED—By first-class grower of carnations, mums, general line pot and bedding plants in up-to-date place; do own repairing, piping and first-class designer and decorator; capable of taking charge; 20 years' experience in U. S.; age, 38; married, small family; state wages, please; east or western states. Address Box 93, South Durham, Quebec, Canada.

SITUATION WANTED—As a fireman; can do all kinds of repair work; 40 years old and single; strictly sober; 20 years as fireman, pump man and steam repairs; 3 years in greenhouse firing and repair work; wish to start to work about Oct. 1; please state wages with room and board in first letter; I am stopping in Chicago. Address No. 125, care Florists' Review, Chicago.

SITUATION WANTED—On private or wholesale commercial place, by a good grower; single; 15 years' experience. Address No. 122, care Florists' Review, Chicago.

SITUATION WANTED—Single man desires to obtain a position in charge of a private place; many years' experience and capable of taking full charge. Apply to The E. G. Hill Co., Richmond, Ind.

HELP WANTED—Man for rose and carnation section; state wages expected. Kinyon Bros., South Bend, Ind.

HELP WANTED—Young man for general greenhouse work. Apply G. Tjensvold, Florist, Superior, Wis.

HELP WANTED—Experienced carnation grower. G. Van Bochove & Bro., Kalamazoo, Mich.

HELP WANTED—Seedsman for retail store; state experience and salary expected. Sherman & Eberle, Albany, N. Y.

HELP WANTED—Experienced man for general greenhouse work; give age and state wages wanted. J. A. Bissinger, Lansing, Mich.

HELP WANTED—Florist and gardener by Oct. 1st or sooner, to take my place on a private estate; single man. Wm. Meine, Richmond, Ind.

HELP WANTED—By October 1, a good grower for roses and carnations; wages, \$60.00 per month. Address No. 129, care Florists' Review, Chicago.

HELP WANTED—Carnation-grower to take care of section; must be single, a good worker and well experienced; good wages. N. Zweifel, North Milwaukee, Wis.

HELP WANTED—A-1 grower of roses and carnations; must be sober and reliable; wages, \$65 per month to start. Address No. 127, care Florists' Review, Chicago.

HELP WANTED—Experienced night fireman, for steam heating, in Pennsylvania; married man; \$15.00 per week. Address No. 70, care Florists' Review, Chicago.

HELP WANTED—First-class grower of high-class store plants; middle west; send references; wages \$12.00 per week to start. Address No. 130, care Florists' Review, Chicago.

HELP WANTED—Rose and carnation grower; state wages and send reference in first letter; position open now; good new modern houses. Hubbard's Seed House, Topeka, Kan.

HELP WANTED—An all-round man to grow a general stock, cut flowers and plants; must be sober; send references and state wages wanted; 16,500 ft. of glass. S. M. Harbison, Danville, Ky.

HELP WANTED—Night fireman for steam heat, in Northern Indiana; must be strictly sober and attentive to duties; give references and state wages in first letter. Address South Bend Floral Co., South Bend, Ind.

HELP WANTED—Young man who has had some experience under good carnation grower; satisfactory wages and chance for advancement. Address No. 48, care Florists' Review, Chicago.

HELP WANTED—An all-round, single, steady man for general truck gardening; must understand hothouse and hotbed work; send references and state wages. Ernst Mueller, R. F. D. 6, Box 1, St. Joseph, Mo.

HELP WANTED—An all-round man to grow general stock, cut flowers and plants; must be sober; send reference and state wages wanted, with board and room; about 5,000 ft. of glass. John Nichols, Florist, Scottsdale, Pa.

HELP WANTED—Young man who has had some experience in greenhouse work; must be sober and industrious; wages \$30.00 per month and room. Address No. 131, care Florists' Review, Chicago.

HELP WANTED—For large commercial plant, three or four first-class rose and carnation growers; good salary paid and permanent position for right parties; references required. Green Floral & Nursery Co., Dallas, Texas.

HELP WANTED—An all-round greenhouse man to take full charge of 12,000 ft. of glass; general line of cut flowers and pot plants; man with family preferred. Eggeling Floral Co., Grand and Lafayette Aves., St. Louis, Mo.

HELP WANTED—An all-round man to grow a general stock, German preferred; to take complete charge of retail place of 6000 ft. glass; must be sober; send references and wages expected. The Nanz Floral Co., Inc., Owensboro, Ky.

HELP WANTED—A steady, reliable man, to take care of roses and carnations, and assist in general work if necessary; retail place of about 10,000 feet of glass; \$50.00; chance for advancement if O. K. Hugo Busch, Jefferson City, Mo.

HELP WANTED—A good, sober young man, with some experience; one willing to work in a small retail place growing roses, carnations and chrysanthemums; also some bedding stock; German preferred. Address No. 125, care Florists' Review, Chicago.

HELP WANTED—A young man to work in packing and retail department; one who has had some experience in packing cut flowers for market, also in design work; send copy of reference; wages \$12.00 per week. J. F. Ammann, Edwardsville, Ill.

HELP WANTED—At once, competent foreman and grower of ferns, palms and general collection of plants, cut flowers, etc., for small compact place; married man, with Southern experience preferred; wages \$60 to \$75 per month to a hustling plant grower; send your references. J. D. Pruessner, Galveston, Texas.

HELP WANTED—Capable, active young married man to take full charge of flower store in Southern city; must be a hustler for business, good designer, decorator and capable of making correct estimates on all such work; best references required; I am looking for a man who can show results; state wages expected. Address No. 131, care Florists' Review, Chicago.

WANTED—The address of Mr. George McArthur; if he will send his address to this paper, a letter addressed to him will be forwarded.

WANTED—The present address of W. A. Bastian, lately of Kansas City and Pleasant Hill, Mo. Address No. 119, care Florists' Review, Chicago.

WANTED—Partner with some capital to go in business with up-to-date orchid grower; large profits guaranteed. Address K. E. Kaulback, Madison, N. J.

WANTED—A sectional refrigerator; size, 7 ft. high, 6 ft. long, 3 ft. deep; glass front. Parties having anything near that size, write, giving price and condition, to H. Glenn Fleming, Fairmont, W. Va.

WANTED—To rent, with privilege of buying, an up-to-date place of 50,000 or 100,000 ft. of glass; in western or southern state. Give full particulars in first letter. Address No. 136, care Florists' Review, Chicago.

WANTED—300 feet 4-inch greenhouse cast-iron pipe with hubs; 30 boxes 14x20 greenhouse glass, double size; boiler to heat about 1000 feet of 4-inch pipe; state price and particulars to James Ambacher, Box 326, West End, N. J.

FOR SALE—Some 12x14 glass, heating pipe, sash, etc.; will sell separately if desired. Address C. C. McCorkle, R. D. 3, Cortland, Ohio.

FOR SALE—1500 feet of 4-inch cast-iron pipe; used 6 years; good as new; elbows and tees. R. C. Avery, 1173 Ridge Road, West Seneca, N. Y.

FOR SALE—3000 ft. 2-inch wrought-iron pipe, just as good as new; also 3-inch, 5-inch and 6-inch; 2-inch ells, tees and 6-inch valves; all perfect. F. O. B. R. R. A. J. Baldwin, Newark, O.

FOR SALE—A florists' business that offers good opportunities to some one who wants to go in for himself, instead of working for others. Address No. 132, care Florists' Review, Chicago.

FOR SALE—Florists' business, greenhouses and residence, 4400 feet of glass; doing a fine business in county seat; full stock of everything needed. Address The Buckeye Realty Co., Bellefontaine, Ohio.

FOR SALE—Florist business and greenhouses, established in 1888 in a live city in central northern state; about \$4000 cash, balance on time to suit purchaser; for particulars address No. 63, care Florists' Review, Chicago.

FOR SALE—Florists' business in central Kansas; 5000 feet of glass, new; ten acres of land; established since 1880; a good paying business; good reasons for selling. Address No. 110, care Florists' Review, Chicago.

FOR SALE—Business established in 1893; three newly built greenhouses; two lots; stock; horse and wagons; all in first-class condition; price, \$2800; \$2000 cash required; seven miles from court house. Address A. Anthes, 2093 Lowell Ave., Chicago.

FOR SALE—Snap, cheap—Florists' store, complete with furnishings, on first-class business street; reason for selling, can get no reliable clerk to attend to it; established 1895; must be sold before October 1st. Address Henry Krinke, 43 Jessamine St., St. Paul, Minn.

FOR SALE—At Chillicothe, Ohio, nursery, 6 greenhouses, 1 acre of land, 5-room cottage, stable and carriage house; good established business of 31 years; must be sold at once to settle up the estate of the late proprietor. Address C. F. Brehmer, Dun Glen Nursery, Chillicothe, Ohio.

FOR SALE—Greenhouses; 75,000 square feet of glass, in fine residence district, in city of 100,000 population; fine retail stand; will sell half the property with the greenhouses, barn and dwelling house and remove the remainder of the glass to our new country plant; or sell entire place, just as purchaser wishes. Address No. 69, care Florists' Review, Chicago.

FOR SALE—At Broadmoor, Colorado Springs, Colo., a greenhouse plant of about 19,000 feet of glass, all stocked and in good running condition; steam heat; city water, no water rent; cheap coal; also 6-room cottage. This is a rare chance for a good party; terms reasonable; reason for selling, poor health, not able to look after the plant; good wholesale and retail trade and business growing all the time. A. D. Jones, Broadmoor, Colorado Springs, Colo.

SITUATION WANTED

in store as manager or designer, by young man 30 years old, 15 years' experience in largest Eastern cities. Best references. Address No. 134, care Florists' Review, Chicago.

Lady Wanted Who has experience and is capable of taking full charge and management of flower store in a southwestern city of 100,000 where competition is strong. One who thoroughly understands designing and decorating, and can make correct estimates on such work. A fine chance for one who needs change of climate. State salary expected and you must show best references as to honesty and ability. I will be in Chicago in about 2 weeks and can have personal interview with you. Address No. 128, care Florists' Review, Chicago.

WANTED

By the middle of September, young man of refinement and good address as clerk in Florist's store in suburb of Boston. Will be required to purchase stock and have general charge of the store. First-class references required. Address

P. O. BOX 3657, BOSTON, MASS.

WANTED—Two good plant men. Write GEO. A. KUHL, Pekin, Ill.

The Business Men's Club OF LOVELAND, OHIO

solicits correspondence with parties seeking a location for a greenhouse. Loveland, being close to Cincinnati and other good markets, should afford an excellent opening for the right parties.

FOR SALE One Brownell internal fired hot water boiler, capable of heating 10,000 feet of glass. In very good condition. Offered on account of changing my entire system to steam. Will load this boiler on car here for less than one-half original cost. Price \$215.00. Also a lot of 2-inch pipe at \$65.00 per 1000 feet.

E. T. GRAVE,

RICHMOND, - - - - INDIANA

FOR SALE

One No. 5 Kroeschell Boiler, used to half capacity for 4 years. Will take care of 4000 feet 4-inch pipe, or 12,000 square feet of glass surface. In first-class condition. Price \$175.00 F. O. B., Chicago.

JOHN BRATT, - - GLEN ELLYN, ILL.

Here is a Snap.

FOR SALE—The greenhouse property at Hudson, Mich. Houses in first-class condition, everything ready for party to step right in and do business. Property will be sold at a very low figure, reasons for selling O. K. I will under circumstances engage responsible party to run the business on shares. Address

CARL HIRSCH, Hillsdale, Mich.

FOR SALE

Handsomely fitted up and well established **FLORIST STORE** One of the best locations in New York City. Private neighborhood. Bargain for the right party. Reason for selling, "too many irons in the fire." Address

BOX 545, NEW YORK CITY

FOR SALE! On account of my health, I am compelled to take the world easier, and for that reason, I will offer my entire manufacturing business, which has the distinction of being the best established reputation of its nature in this country. The sale includes the Duplex Gutter, the Standard Ventilating Machine and the Standard Steam Trap, of which a great many were installed in the last 2 years with the best results. Also the gutter had a very large run, and I am shipping a large range at present to California. Address

E. HIPPARD, YOUNGSTOWN, OHIO

FOR SALE..

One 5x16 Kroeschell hot water boiler, used four months, will heat 12,000 ft. 4-inch pipe; 8000 ft. 4-inch pipe in good condition and 1000 ft. 5-inch pipe in good condition.

Greenhouse glass, 8x10 A Double, \$2.00 per box; 10x12 A Double, \$2.40 per box.

GEORGE REINBERG,

35 RANDOLPH STREET, - - CHICAGO.
Mention The Review when you write.

FOR SALE

at a Bargain

Having purchased the entire plant of the Dunkley Floral Co., we offer for sale:

3 Hippard wooden post Ventilator machines, \$8.00.
Quaker City complete arms, 20c.
Hangers, 7c.
1-in. pipe, per ft., 4c.

1 horizontal tubular Boiler, rated 30 H. P., 38 in. diameter, 10 ft. long, 36 3-in. flues, dome 24 in. diameter, with front, steam gauge, water column, etc., F. O. B. cars Kalamazoo, \$70.00.

1 horizontal tubular Boiler, rated 40 H. P., 48 in. diameter, 12 ft. long, 48 3-in. flues, dome 26 in. diameter, with fine front, steam gauge, water column, etc., F. O. B. cars Kalamazoo, \$110.00.

As we have used the glass from the Dunkley plant to glaze part of our new range, we offer for sale 200 boxes 16x24 double strength B new Glass that was purchased from Sharp, Partridge & Co. in car lots and guaranteed by them to be up to grade. This glass was only handled once from car to shed and is new hand-made glass in the best possible condition. Quote same F. O. B. cars Kalamazoo at \$2.95 per box. Above sold for cash only.

G. VAN BOCHOYE & BRO.
KALAMAZOO, MICH.

Mention The Review when you write.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., George S. Green, Chicago; First Vice pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland.

CANTALOUPEs are yielding an abundant crop this season.

SEPTEMBER started dry and hot in the Texas trucking districts.

At least a fortnight more without frost is needed in the seed corn fields.

THOMAS COX, of the Cox Seed Co., San Francisco, is about to start on an Eastern trip.

THE western state fairs are offering liberal premiums for exhibits of pedigreed seed corn.

THE Texas truckers are preparing to largely increase the acreage in fall crops as compared to last year.

THE up-to-date catalogue man is now busily engaged on his 1908 books, to have the southern edition ready for mailing in December.

THE weather for the last month has been unfavorable to grain crops and estimates of probable yields of the principal cereals are considerably reduced.

C. F. WOOD's paper, the Market Growers' Journal, published at Louisville, estimates the onion set crop at slightly more than 390,000 bushels, as against about 525,000 bushels in 1906.

F. W. BRUGGERHOF says that it should be the aim of every seedsman, as it is of Thorburn & Co., to supply only seeds of the best possible quality, for such seeds will almost sell themselves.

A DOLLAR or two spent on retouching a photograph may mean many dollars additional sales, not only on that one item, but on other items in the catalogue, for the influence of a cut, good or bad, extends to other varieties than the one it illustrates.

As price competition becomes closer and closer between wholesale seedsmen, the country firms find that they are at no disadvantage as compared to those who do business where ground values are stated by the square foot and where cartage, storage, handling and incidental expenses are at the maximum.

SEEDSMEN will be interested in the injunction proceedings begun by farmers at Charleston, S. C., against a neighbor whom they hold responsible for the spread of cucumber blight. As reported on page 33, they seek by injunction to stop his growing cucumbers in his greenhouses.

THE Planters' Seed Co., Springfield, Mo., has commenced to erect a warehouse on the Frisco and Missouri Pacific tracks, to facilitate the handling of the carload business. The building now occupied will be used for offices and a retail store. Arthur G. Lee, the seedsman at Fort Smith, Ark., owns a controlling interest in the company.

MALLERY & WHITE, De Smet, S. D., are having a contest with three prizes for sweet peas, competition open only to those who bought seeds of Mallery & White. The contest is being advertised in local papers, which are admitted to the mails, although the plan is exactly similar

LEONARD SEED CO.

Growers and Wholesalers of Superior Garden Seeds

Headquarters for TURNIP and other seasonable seeds.

Write for prices.

Flower Seeds—Onion Sets 79 East Kinzie St., CHICAGO
146 W. Randolph St.,

Mention The Review when you write.

Burpee's Seeds Grow

Mention The Review when you write.

to the one used by Montgomery Ward & Co., Chicago, and which resulted in that firm's seed catalogue being barred from the mails last spring.

A. L. DON, New York, says that a seedsman doing a strictly retail business may not make as much noise as one who chases hither and yon after quantity orders, and then for the stock with which to fill them, but that the man dealing out packets, quarts and pounds gets just as many of the comforts of life, and possibly more. Mr. Don is in a position to know.

REPORTS from pickle packers in the west show that crop conditions vary greatly, a fairly good yield reported in some sections and an extremely poor one in others. Too cool nights in some localities are hurtful. Minnesota reports indicate a smaller yield than expected, reports from Kansas points say the pack will be about two-thirds, and dry weather is hurting the cucumbers in Nebraska.

ARTICLES of incorporation of the Carpenter Seed Co., Provo City, Utah, have been filed. The company will do a general wholesale and retail seed business, with the principal place of business in Provo City. The capital stock is \$20,000 in shares of the par value of \$100 each. The directors and officers are: G. J. Carpenter, president; Wealthy Graham, vice-president; Addie Carpenter, secretary and treasurer; Maude Hopson and Albert Hopson. The residence of Maude and Albert Hopson is Grand Junction, Colo. The other officers' residence is Provo City.

GUNDESTRUP'S WAREHOUSE.

Knud Gundestrup's onion-set warehouse, an illustration of which appears on this page, is located on the Northwestern railroad, at Jefferson Park, near Chi-

JEROME B. RICE SEED CO.

Growers of

Peas, Beans, Sweet Corn

and all kinds of Garden Seeds at Wholesale Only.

CAMBRIDGE, Washington Co., NEW YORK

Mention The Review when you write.

C. C. MORSE & CO.

Seed Growers

Address all communications to our permanent address

48 to 56 Jackson St., San Francisco, Cal.

Onion, Lettuce, Sweet Peas

and Other California Specialties

Mention The Review when you write.

E. J. Riley Co.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

cago. It is equipped with the best modern machinery for cleaning, sorting and handling the sets. Though Mr. Gundestrup has not long made a specialty of onion sets and the warehouse measures 64x80 feet, it is already proving to be inadequate and Mr. Gundestrup has determined to erect another, a duplicate of



Onion Set Warehouse of Knud Gundestrup, Chicago.

Thorburn's Bulbs

Established 1802

Trade Bulb List now ready.

New crop **GIANT CYCLAMEN SEED.**

ASPARAGUS PLUMOSUS NANUS
seeds, \$2.25 per 1000 seeds.

ASPARAGUS PLUMOSUS ROBUSTUS
seeds, \$2.50 per 1000 seeds.

Cold Storage LILY OF THE VALLEY
PIPS. best possible grade, in cases of 1000
and 3000 pips each, at \$12.00 per 1000.

BERMUDA EASTER LILIES, ROMAN
HYACINTHS and all Holland and other
Bulbs. Send for prices.

J. M. THORBURN & CO.

33 Barclay St., through to 38 Park Pl.

NEW YORK

EVERYTHING OF THE HIGHEST GRADE

Mention The Review when you write.

the present one, some time in the near future, possibly this fall.

Mr. Gundestrup's estimate of his onion-set crop is encouraging as compared with the reports received from other sources. His stock of onion sets is grown for him, from seed furnished by himself, on many different tracts of ground on the northwest side of the city, and the returns he has received from some of these tracts indicate, he says, that his crop will be at least fair, if not exceptionally good. He says that the crop, so far as already delivered to him, has averaged seven or eight bushels to the pound of seed, and in at least one case as high as twelve bushels to the pound. The stock, also, is good and sound in quality. It is now arriving at his warehouse at the rate of nearly 2,000 bushels daily, but the receipts will soon begin to decrease in volume and most of the stock will be in storage within the next three weeks.

Mr. Gundestrup also deals extensively in mushroom spawn, and nine-tenths of his stock of this article is imported from England. He spent most of this summer in Europe, visiting the great centers of the seed trade. He says that European seed crops are not only much below the average, but, on account of the coldness of the season, are maturing very slowly and the harvest will be the latest on record. Though the quantity of the yield will undoubtedly be small, it is impossible now to make positive predictions as to the quality, but fears are entertained that many of the crops will not ripen properly. Mr. Gundestrup says the weather was unseasonably and almost uncomfortably cold during almost the whole of June, July and August, the months he spent in Europe.

SEED CROPS IN FRANCE.

According to a report in the Bulletin des Cultivateurs de Graines, the seed trade in France last season was satisfactory and, the warehouses having been nearly cleared of old seeds, especially of cabbage seed, higher prices are hoped for. A good harvest is anticipated, more especially in the south, where the climatic conditions have been favorable. In the north and central departments more rain fell than was good for seeds, but improvement followed at the end of the

PAPER WHITES

True Grandiflora per 1000, \$11.00
ROMANS, 12 to 15 cm " " 24.00
CALLAS, 2-inch " 100, 8.00
FREESIAS, mammoth French " 1000 10.00

Dutch Bulbs are arriving now.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Mention The Review when you write.

XXX SEEDS

CHINESE PRIMROSE. Finest grown, large flowering, fringed, single and double, 15 varieties mixed; 500 seeds, \$1.00; half pkt., 50c.

PRIMULA OBCONICA GRANDIF. Large flowering, mixed, 1000 seeds, 50c.

CINERARIA. Finest large-flowering dwarf, 1000 seeds, 50c.

CYCLAMEN GIGANTEUM. Finest mixed, 200 seeds, \$1.00, half pkt., 50c.

DAISY. Double giant mixed, 1000 seeds, 25c.

GIANT PANSY. The best large-flowering varieties, critically selected, 5000 seeds, \$1.00; half pkt., 50c. 500 seeds of Giant Mme. Perret pansy seed added to every \$1.00 pkt. of Giant Pansy. Cash. Liberal extra count of seeds in all packets.

JOHN F. RUPP, Shiremanstown, Pa.

THE HOME OF PRIMROSES.

Mention The Review when you write.

PANSIES

Brown's extra select superb Giant prize Pansies, Awarded Silver Medal St. Louis Exposition. Plants mixed colors in any quantity. \$3.00 per 1000. Cash with order.

PETER BROWN, Lancaster, PA.

Mention The Review when you write.

My GIANT CYCLAMEN

Are ahead in growth and flowers. Bloodred, Carmine, Pink, Pure White, White with Carmine Eye.

Each color separate. Tr. pkt., \$1.00; 1000 seeds, \$6.00. An even mixture of the above 5 colors, tr. pkt., 75c.; 1000 seeds, \$5.00. For larger quantities, special quotations.

O. V. ZANGEN, Seedsman, HOBOKEN, N. J.

Mention The Review when you write.



Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest
TRY THEM.

Cushman Gladiolus Co.
SYLVANIA, OHIO.

Mention The Review when you write.

rainy period. The sowings for 1908 have, in general, been satisfactory, and the weather favorable to growth.

The harvest for the present year, so far as an opinion may now be formed for the various crops, will be as follows: Seed of mangel wurzel will fetch medium prices. The crops in the neighborhood of Paris are in good condition. Beets in the central districts of France have developed vigorously, but in the south

BODDINGTON'S BULBS BLOOM LILIES

LILIUM HARRISII True Bermuda Easter Lily
 Boddington's Quality Brand Pure Harrisii

Inches	Bulbs in case	Doz.	100	1000
5 to 7	400.....	\$0.80	\$5.50	\$50.00
6 to 7	335.....	1.00	7.00	65.00
7 to 9	200.....	1.50	10.50	95.00

We can supply cheaper grades of regular Harrisii at "meet competition prices."

LILIUM CANDIDUM

The thick-petaled kind. We offer only the largest size Northern-grown, 22 centimeters and up in circumference. You should plant some of these. They are excellent for cutting in May and June. \$4.50 per 100; \$10.00 per 1000. About 250 in a case.

LILIUM JAMESII

The New Bermuda Lily
 A hybrid between L. Longiflorum and L. Harrisii

Inches	Bulbs in case	Doz.	100	1000
5 to 7	400.....	\$0.80	\$5.50	\$50.00
7 to 9	200.....	1.50	10.50	95.00

PAPER WHITE NARCISSUS GRANDIFLORA

Our "Quality Brand" is true and free from the old type Totus albus and other mixtures. 12 centimeters and up, only running about 1650 to the case, \$1.00 per 100; \$9.00 per 1000; \$14.75 per case.

CALLA LILIES

These bulbs have been selected with great care and are sound and free from rot and all with eyes.

Inches	Bulbs in case	Doz.	100	1000
1 1/4 to 1 3/4 <td>.....</td> <td>\$4.75</td> <td>\$45.00</td> <td></td>	\$4.75	\$45.00	
1 3/4 to 2 <td>.....</td> <td>6.75</td> <td>65.00</td> <td></td>	6.75	65.00	
2 to 2 1/2 <td>.....</td> <td>10.00</td> <td>95.00</td> <td></td>	10.00	95.00	
Monster bulbs	12.00		

FREESIAS

Inches in diameter	100	1000
Bulbs..... 3/8 to 1/2	\$0.75	\$ 4.00
Mammoth bulbs..... 1/2 to 3/4	.85	7.50
Monster bulbs..... 3/4 and up	1.50	12.00

THE GRAND NEW FREESIA PURITY (True)

Good stock. \$2.00 per 100, \$18.00 per 1000.
 Dutch Bulbs to arrive soon.
 Send for Catalogue today. It's free.

Arthur T. Boddington

342 W. 14th St., New York City

Mention The Review when you write.

growth is slow and aphides have made their appearance. Seeds of table carrots and cattle-feeding carrots should fetch good prices. With the exception of certain crops in central France, where the rainfall worked mischief, the condition

of the seed crops leaves nothing to be desired. Cabbages promise well. The crops of hearting cabbage seed in the vicinity of Paris and in central France are somewhat deficient; but in the south the harvest will be excellent. The crop of brussels sprouts is safe, and that of cauliflower in Italy will be excellent. Kohlrabi is everywhere good. Cucumber and gherkin seed came up badly in the north and center, owing to wet, cool weather at the period of seed-sowing. In the south the plants suffered much less. Beans germinated badly, and the quantity sown in the south was considerable. Cabbage, lettuce and summer and winter endive are expected to yield normal crops. Onions promise a good crop, but the promise may be spoiled at the last moment. Of the chief variety, Vertus, several cultures in central France are diseased, while about Paris and in the south the condition of the plants is extraordinarily fine. Leeks are excellent, but land occupied by this crop is limited in extent; the demand will about be covered, and medium prices obtained. Parsley showed well for seed, and a good harvest is expected. Peas will be plentiful, but as the demand is constantly increasing, dealers are expecting to get good prices. The harvest commenced early in July. Salsify and scorzonera promise good crops in France and Holland, but the amount of land under these crops is not great.

IMPORTS.

The imports of seeds through the port of New York for the week ending August 31 were as follows:

Kind.	Bags.	Val.	Kind.	Bags.	Val.
Annatto	27	\$319	Lycop'd'm	30	\$2,903
Anise	10	350	Millet	200	500
Canary	1	18	Mustard	150	1,095
Caraway	1,030	7,129	Poppy	328	3,418
Cardamom	96	2,381	Rape	161	1,713
Clover	1,309	30,815	Other		3,649
Coriander	898	2,045			

In the same period the imports of bulbs, trees and plants were valued at \$57,422.

MORE FRENCH BULBS.

The French bulbs are still arriving at New York. The Marseilles, September 3, had the following consignments, the figures representing cases:

Boddington, A. T.	16
Knauth, Nachod & Kuhne	72
Dunn, John	93
Ward, R. M. & Co.	371
Schulz & Ruckgaber	82
Meyer, C. F.	37
Vaughan's Seed Store	177
American Express Co.	16

FIRST DUTCH BULBS.

The first consignments of Dutch bulbs reached New York September 3 on the steamer Potsdam from Rotterdam. The consigners and number of cases were as follows:

Abel, C. C. & Co.	95
Boddington, A. T.	41
Berger, H. H. & Co.	16
Baldwin, A. & Co.	7
Buckingham, E. T.	4
Dunn, J.	18
Darrow, H. F.	8
Elliott, Wm. & Son	12
Elliott Nursery Co.	20
Funch, Edge & Co.	2
Hageman, Wm. & Co.	34
Hampton, J. W., Jr., & Co.	2
Henderson, Peter & Co.	98
Lang, R. F.	30
Maltus & Ware	1,748
Pierson, F. R. Co.	153
Pollock, T. C.	81
Rossa, J. P.	2
Rolker, A. & Son	22
Siegel, Cooper & Co.	9
Stumpp & Walter Co.	77
Stone, Chas. D. & Co.	36
Spence, L. J.	25
Ter Kulle, J.	23
Tice & Lynch	2

Michell's Lilium Harrisii

The old favorite Easter Lily; too well known to need description, except to say that in our "Special Brand" strain we offer something decidedly superior, being larger, healthier and better than those usually sold. Each year sees our importations increase in great proportions. All Lily bulbs are fully matured and up to size—our aim is to give the largest possible value for the money.

MICHELL'S SPECIAL BRAND

	Bulbs per case	Per 100	Per 1000
5-7 in. circumference	400	\$ 4.75	\$ 45.00
6-7 in. circumference	350	6.50	60.00
7-9 in. circumference	200	9.25	90.00
9-11 in. circumference	100	20.00	190.00
11-13 in. circumference	50	45.00	

REGULAR BRAND

	Bulbs per case	Per 100	Per 1000
5-7 in. circumference	400	\$ 4.50	\$ 42.50
7-9 in. circumference	200	9.00	81.00
9-11 in. circumference	100	19.00	180.00
11-13 in. circumference	50	35.00	

Our Fall Price List of Bulbs now ready

HENRY F. MICHELL CO., 1018 Market St., Philadelphia, Pa.

Mention The Review when you write.

AMERICA'S BEST Rawson's Flower Market Stock—Sow Now

We offer the following colors: Brilliant crimson, canary yellow, dark blue, dark blood red, flesh color, light blue, rose, scarlet and finest mixed. Per 1/8 oz., 60c; per oz., \$1.00.

And **PURE WHITE**, per 1/8 oz., 75c; per oz., \$5.00.

Write for our Wholesale Bulb Catalogue, containing the finest list of bulbs ever offered in America.



W. W. RAWSON & CO.
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Bermuda-Grown Lilium Harrisii and Freesia Bulbs Purity Freesia Bulbs Ready for delivery

H. E. FISKE SEED CO.
12 and 13 Faneuil Hall Sq., Boston, Mass.

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All Bulbs Ready SEND FOR PRICE LIST Stock "THE BEST" — Prices Right **H. H. BERGER & CO.,** 70 Warren Street, -- NEW YORK Mention The Review when you write.

Just Received.. CHINESE LILY BULBS

Per doz., 60c; per basket (30 bulbs), \$1.25;
per bale (120 bulbs), \$4.50.

Full line of **DUTCH BULBS** just received.
Write for our New Bulb Catalogue.

JOHNSON SEED COMPANY,
217 Market St., PHILADELPHIA, PA.

Vaughan's Seed Store	225
Weeber & Don	66
Wakem & McLaughlin	3

The New Amsterdam, due at New York September 10, and the Statendam, due September 17, will have further consignments. There is a line of boats from Rotterdam to Philadelphia which also brings in many Dutch bulbs.

SWEET PEA TRIALS.

The National Sweet Pea Society in England has this season conducted an elaborate system of trials and has published a report in part as follows:

"Seedsmen and seed growers have long

Best Quality Fall Bulbs

It is to your advantage to place your order early. Send us a list of your wants and we will quote you rock-bottom prices. Copy of our Florists' Bulb Catalogue will be sent free upon request. Catalogues now ready.

VICK'S SUPERB PANSY SEED

All the best varieties in separate colors. Vick's Superb Mixture, the best strain from all the leading named sorts: 1/8 oz., 75c; 1/4 oz., \$1.50; oz., \$5.00.

JAMES VICK'S SONS, ROCHESTER, N. Y.

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Dahlias

Named varieties.
Send for list.

DAVID HERBERT & SON

Successors to L. K. Peacock, Inc. **ATCO, N. J.**

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been anxious to reduce the number of varieties of sweet peas in their catalogues and many are looking forward with keen interest to this report as a means of assistance in that particular direction.

"The committee recommends the following as the best in their colors:

White—Dorothy Eckford and Nora Unwin.
Crimson and Scarlet—King Edward and Queen Alexandra.
Rose and Carmine—John Ingman.
Yellow and Buff—Mrs. Collier.
Blue—Lord Nelson and Romolo Piazzani.
Blush—Mrs. Harcastle Sykes.

New XMAS FLOWERING SWEET PEA SEED

WILLIAM J. STEWART, blue.
MRS. WILLIAM SIM, salmon.
MRS. ALEX WALLACE, lavender.

Le MARQUIS, violet (Princess of Wales violet color), and several others as long as they last, \$1.00 per oz., \$3.00 per 4 oz.

Also—Lavender and lilac, mixed }
Blue and purple, mixed } 75c per 2 oz., \$5.00 per lb.
Light pinks and white, mixed, }

All mixed, over 25 varieties, practically every possible color, ¼ lb., \$1.25; 1 lb., \$4.00.

All these new Sweet Peas will bloom just as free during winter months as my famous Xmas Pink and Florence Denzer.

ANT. C. ZVOLANEK, ORIGINATOR
Bound Brook, New Jersey

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Cerise—Coccinea.
Pink—Countess Spencer.
Orange Shades—Helen Lewis and Henry Eckford.
Lavender—Lady Grisel Hamilton and Frank Dolby.
Violet and Purple—Duke of Westminster.
Magenta—George Gordon and Captivation.
Picotee Edged—Dainty.
Fancy—Sybil Eckford.
Mauve—Mrs. Walter Wright.
Maroon and Bronze—Black Knight.
Striped and Flaked (red and rose)—Jessie Cuthbertson.
Striped and Flaked (purple and blue)—Sutton's Marbled Blue.
Bicolor—Jeannie Gordon.
Marbled—Helen Pierce.

"The following varieties have been bracketed as too much alike. 'Not more than one of the bracketed varieties shall be shown on the same stand at any exhibition of the National Sweet Pea Society.' Priority is given the first name:

Etta Dyke.	Duke of Sutherland.
White Spencer.	Monarch.
Queen Alexandra.	John Ingman.
Scarlet Gem.	George Herbert.
Her Majesty.	E. J. Castle.
Splendor.	Rosy Morn.
Lord Rosebery.	Rosie Sydenham.
Cyril Bredmore.	Mrs. W. King.
Mrs. Collier.	Phyllis Unwin.
Mrs. Felton.	Flora Norton.
Dora Cowper.	Miss Philbrick.
Ceres.	Modesty.
Yellow Dorothy Eckford.	Duchess of Sutherland.
Captain of the Blues.	Sensation.
Bolton's Blue.	Countess of Aberdeen.
Lady Grisel Hamilton.	Princess Victoria.
Countess of Radnor.	Pink Gem.
New Countess.	Countess Spencer.
Princess May.	Paradise.
Lottie Eckford.	Enchantress.
Maid of Honor.	Olive Bolton.
Ivy Miller.	Codsall Rose.
Black Knight.	Gorgeous.
Stanley.	Miss B. Whitley.
Boreatton.	Mildred Ward.
	Countess of Lathom.
	Coral Gem.

"With a view to establishing a basis for the elimination of old and inferior varieties, the committee has decided to

BULBS READY

	Per 100	Per 1000
Lilium Harrisii , 5 to 7 (400 bulbs in case).....	\$ 5.00	\$15 00
" " 6 to 7 (333 bulbs in case).....	6 50	60 00
" " 7 to 9 (200 bulbs in case).....	10.00	90.00
Whole cases furnished at 1000 rate.		
Narcissus Paper White Grandiflora , large selected bulbs.....	1.25	9.00
Freessias , large bulbs ¾ inch up.....	.65	5 00
" mammoth bulbs, ¾ inch up.....	.85	7.50
Lilium Candidum , extra large bulbs.....	5.00	45.00
Callias , first size, 1½ to 1¾-inch.....	5.00	45.00
" second size, 1½ to 2-inch.....	7.00	65.00
" large size, 2 to 2½-inch.....	10.00	95.00

Send for trade price list.

CURRIE BROS. CO. 312 Broadway, Milwaukee, Wis.

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exclude the following from the society's trials in future:

Sensation.	Lady Mary Currie.
Duchess of Sutherland.	Lottie Hutchins.
Katherine Tracey.	Venus.
Lord Kenyon.	Mrs. H. K. Barnes.
Colonist.	Blanche Ferry.
Lady Skelmersdale.	Grey Friar.
Lovely.	Princess of Wales.
Mrs. Knights Smith.	Sadie Burpee.
Queen Victoria.	Mrs. Sankey.
Salopian.	Primrose.
Mars.	Countess of Radnor.
Lady Penzance.	Duchess of York.
Countess of Aberdeen.	Emily Eckford.
Her Majesty.	Waverley.
Mrs. Dugdale.	Boreatton.
Cyril Bredmore.	Fashion.
Prima Donna.	Countess of Powis.
Mrs. Gladstone.	Oriental.
Mrs. Eckford.	Gorgeous.
Lady M. Ormsby Gore.	Gracie Greenwood.
Firefly.	Marchioness of Cholmondeley.
Dorothy Tennant.	Stella Morse.
Lady Nina Balfour.	Mrs. Joseph Chamberlain.
Golden Gate.	
Admiration.	

Countess Cadogan.	Pink Friar.
Shahzada.	Blanche Burpee.
Monarch.	Emily Henderson.
Calypso.	Queen of England.
Chancellor.	The Invincible Varieties.

HAERENS OF SOMERGEM.

Somergem, in Belgium, not far from the great horticultural center at Ghent, is known to many in the trade in America simply as the town in which the Haerens Co. is located. The fame of Haerens has preceded that of Somergem because for many years this enterprising firm has made special effort to supply such stock as is in demand for the American trade, azaleas being one of the principal items. They have from time to time put out a number of new azaleas

B. RUYS Royal Moerhelm Nurseries

Dedemsvaart, Holland

Largest Stock of

Hardy Perennials

comprising the newest and best, viz.: Adonis Amurensis fl. pl., Anchusa Italica Dropmore var., Campanulas (own novelties), Delphinium hybrids, Dictamnus caucasicus, Eremurus in vars., Gypsophila paniculata flore pleno (25,000 in stock), Incarvillea grandiflora, Lathyrus latifolius White Pearl, Lupinus polyphyllus Moerhelmi (splendid novelty), Papaver orientale in vars., Phlox decussata (over 75,000 in stock in the very best varieties), Phlox divaricata Laphami, Polygonum Baldschuanicum, Pyrethrum in vars. (these are shipped most successfully to Canada and U. S.).

DWARF ROSES on seedling briar—Richmond, Liberty, Frau Karl Druschki, Etolie de France, Lady Gay, Killarney, Lady Ashtown, Mme. Abel Chatenay, etc.

Rosa rugosa, red and white. Currants, Raspberries, Gooseberries Loganberries, etc.

CONIFERS, specially hardy sorts, viz.: Blue Koster Spruce (15,000 in stock).

RHODODENDRONS in the best hardy and forcing varieties. Catalogue on application.

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AZALEA INDICA

Immense stock of all leading Commercial Varieties for Fall delivery. We can also supply some very fine New Varieties in limited quantities.

LILY OF THE VALLEY

for Import and from Cold Storage.

All kinds of **BELGIAN and HOLLAND PLANTS** for forcing.

French, Dutch and Japanese Bulbs

For prices and full information, please apply to

H. Frank Darrow, Importer
26 Barclay St., P. O. Box 1350, New York

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which proved popular, the variety Haerensiana being especially well liked.

The Haerens Co. is composed of John B. Haerens and Henry Wille. They produce principally azaleas, araucarias, bay trees, palms, etc., for the American trade and have built up a large business, necessitating annual additions to their plant. H. Frank Darrow, their American representative, who recently returned to New York after a visit to Europe, says that the Haerens Co. will this year add several large palm houses. Azaleas are grown in great numbers and, a point of special interest, are kept in the best of condition by the application of liberal supplies of water by means of an American device, the Skinner system of mechanical watering, the pipes running the entire length of their fields. They also have the sprinkling system in the houses and are well pleased with it. Some new varieties of azaleas are of special interest, having gained certificates of merit at the Ghent expositions, and will soon be sent to America. Among them are some fine white sorts for Easter and some early-flowering pink varieties for Christmas. One block which pleased Mr. Darrow particularly contained 20,000 plants of Ardisia crenulata. He says they were the finest lot he ever saw. A number are being grown three and four plants in a large pot or tub and will make a fine display when berried.

CATALOGUES RECEIVED.

T. R. Watson, Plymouth, Mass., fall catalogue of Old Colony Nursery; C. & M. Wild, Sarcoxie, Mo., peonies and nur-

Two Grand Novelties for 1908

Eschscholtzia Dainty Queen

We have the greatest pleasure in being able to introduce this exquisite new color in Eschscholtzias. It is so delicate and striking that we are certain it will excite universal admiration, especially with the ladies, and become one of the greatest favorites of this charming race of our new improved compact Californian Poppies. It is almost impossible to adequately describe its soft and delicate shades of color, but we are having a plate prepared which we think will do justice to its beauty.

The color is a tender blush, or pale coral pink, slightly deeper toward the edges, with a groundwork of delicate cream, and like Intus Rosea, our introduction of two years ago, the petals are quite the same color inside as outside, so that the color effect is the same when the flower is open as when closed—a quite unusual point in all other Eschscholtzias.

It has the same upright, compact habit as Eschscholtzia Intus Rosea, forming a small, compact bush, very free blooming, with the flowers standing well above the bright green foliage, which gives it a singularly attractive appearance for bedding or massing.

\$15.00 per 100 packets; \$2.00 per dozen packets. (25c retail.)

Godetia Crimson Glow

This splendid new Godetia will be eagerly sought after when once known. It forms a compact little bush about 9 inches in height, completely smothered with flowers of the most dazzling, intense crimson. A bed of this variety produces a vivid effect, the intensity of which it is impossible to describe. We are having a plate prepared, which will perhaps convey some idea of its splendid color, but to be fully appreciated, it must be seen growing. In habit it resembles our Godetia Sunset, which is without doubt the most compact in habit and most free blooming Godetia yet introduced.

\$15.00 per 100 packets; \$2.00 per dozen packets. (25c retail.)

Watkins & Simpson, WHOLESALE SEED MERCHANTS
12 Tavistock St., Covent Garden, London, Eng.

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The Royal Tottenham Nurseries, Ltd.

Established in 1872

Managing Director, A. M. C. VAN DER ELST

Dedemsvaart, Holland

Headquarters for **Hardy Perennials**, among which are the latest and choicest. 13 acres devoted to growing this line, including Anemone, Aster, Campanula, Delphinium, Funkias, Hemerocallis, Hepatica, Incarvillea, Iris, Peonies, Phlox decussata and suffruticosa, Primula, Pyrethrum, Tritoma, Hardy Heath, Hardy Ferns. Also 5 acres in Daffodils, 12 acres of Conifers; specially young choice varieties to be grown on; 3 acres Rhododendrons, including the best American and Alpine varieties; 2 acres Hydrangeas. We make it a point to grow all the latest novelties in these lines. Ask for Catalog.

Mention The Review when you write.

Manetti Stocks

One Million fine, one-year, English-grown. Also a large stock of Roses, all leading kinds, per 1000 strong plants. Quantities shipped annually to leading American firms. Reference: Bassett & Washburn, Chicago.

W. C. SLOCOCK, Woking, Surrey, England.

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Endtz, Van Nes & Co.

BOSKOOP, HOLLAND

Ask for our trade list of Nursery Stock:

Rhododendrons, Azaleas, Boxwood, Forcing Plants

Etc. It will interest you.

Mention The Review when you write.

Lily of the Valley

MANN'S EXCELSIOR

Are the finest in existence and their flowers bring the best prices in the London market. For quotation please apply to

OTTO MANN, Leipzig, Saxony, Germany

Mention The Review when you write.

LILY OF THE VALLEY PIPS

Best first-class pips only. Apply to

Julius Hansen, Pinneberg, Germany.

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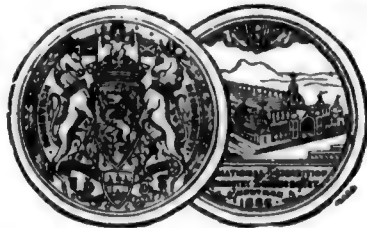
UNRIVALED FOR ALL PURPOSES

THOMSON'S

Vine, Plant and Vegetable

MANURE

Only Medal
Edinburgh, 1886



Gold Medal
Edinburgh, 1891

Also Special Chrysanthemum and Topdressing Manures

The result of many years' **Practical Experience**. Largely used at home and abroad for over a quarter of a century. Perfect Plant Foods and Stimulants.

Freight Paid on Quantities

Write for Special Trade Terms, descriptive pamphlets, etc., to **Sole Makers**

WM. THOMSON & SONS Ltd.

TWEED VINEYARD

CLOVENFORDS, SCOTLAND

Mention The Review when you write.

To the Trade

K. VELTHUYS,

Hillegom, - - - Holland

Grower and Exporter of
All Kinds of Bulbs.....

High Quality. Reasonable Prices

Write for **OUR SPECIAL OFFER.**

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Van Der Weijden & Co.

Boxwood for fall our specialty. Hardy Rhododendrons, 18-30 inches, cheap. Specimen Blue Spruce Koster, extra; Pæonies, Azaleas, Hardy Shrubs, Conifers and Roses (dwarf and standard) all varieties. Most reasonable prices. Wholesale trade only. Ask for quotations and catalogue. **VAN DER WEIJDEN & CO., THE NURSERIES, BOSKOOP, HOLLAND**

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Please Ask for Our Price

SPLENDID STOCKS OF THE FOLLOWING:

PEAS: Alaska Alderman Autocrat Daisy Duke of Albany Duchess
Dwarf Telephone Dwarf Deaice English Wonder Gradus, specially select
Glory of Devon Green Gem Ne Plus Ultra Prince of Wales Rent Payer Standard
Sharpe's Queen Sutton's Excelsior Sutton's Seedling Telegraph Telephone
The Daniel The Sherwood Thos. Laxton William Hurst Yorkshire Hero
The Pilot, the grandest early pea yet introduced; Gradus podded, but hardy, round seeded.

BEET: Dells Black Early Model Red Globe Covent Garden Red
Egyptian Turnip Rooted Nutting's Red.

CUCUMBER (Frame)—Our stocks of these are specially grown for Covent Garden market growers.

LETTUCE: Cos Cabbage.

LEEK: Flag Lyon Musselburgh.

ONION: Giant Zittau Yellow Globe White Spanish.

PARSLEY—Perennial Moss-Curled, grand stock.

RADISH: Red Turnip French Breakfast Red Turnip White Tipped.

SAVOY: Covent Garden Drumhead Green Curled.

SPINACH: Giant-Leaved Prickly Victoria Round.

WATKINS & SIMPSON, 12 Tavistock St., London, Eng.

Covent Garden,

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JAP. LILY BULBS

Large stock of all sorts from Cold Storage. Delivery up to October 1. Shipment in ice room of steamer.

Valley Crowns Finest Quality, for Autumn delivery. Apply to
ETZOLD & CO., HAMBURG, GERMANY

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The Leading Horticulturists and Carnation Growers in England Use

Wellson's Plant Food...

See Royal Horticultural Society's report, June, 1907, and other reports. Sample bags, 100 lbs., \$3.00, carriage paid to New York.

WELLSON & CO., - AIRE PLACE WORKS
LEEDS, ENGLAND.

very stock; Young's Seed Store, St. Louis, Mo., seeds, bulbs and plants; Schlegel & Fottler Co., Boston, Mass., bulbs, plants and florists' supplies.

Vegetable Forcing.

INJUNCTION AGAINST BLIGHT.

M. P. Croghan and other truck planters near D. T. West, a grower on Charleston Neck, near Charleston, S. C., have obtained a temporary injunction against Mr. West, preventing him from planting cucumbers in his greenhouses, until he shows cause why a permanent injunction should not be ordered against him, preventing him from growing cucumbers under glass, because it is alleged that his greenhouses are the center of the

—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787.)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per ¼-oz.; 75c per 1-16-oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own grounds of more than 3,000 acres, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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AZALEA INDICA 50,000 ON HAND

Var. Van der Cruyssen, 2 ft. and 2½ ft. across, \$12.00 and \$20.00 per doz. Mixed varie tea, 2 ft., \$18.00 per doz. Smaller plants, \$10.00 per doz.; \$100.00 per 100.

Rhododendron hybrids, 3x3 ft., \$60.00 per 100; 2x2 ft., \$30.00 per 100, etc.

Kentia Belmoreana, nice stuff, 2 ft., 6 to 7 leaves, \$50.00 per 100, etc.

Araucaria Excelsa, nice plants, 3 to 4 tiers, \$20.00 per 100, etc.

Bays, Standard, 2½ ft. across, \$4.00 a pr. Pyramids, 6 ft. high, \$4.00 a pr.

Also Aspidistras Var., \$6.50 per 100.

Kentia Forsteriana, Dracaenas, etc. Prices on application.

J. Waelkens, Saffelaere, near Ghent, Belgium

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LARGEST STOCK OF ALL

BELGIAN PLANTS!

Azaleas, Araucarias, Sweet Bays, Palms, Begonias, Gloxinias, etc.

LOUIS VAN HOUTTE PERE
GHENT, Belgium.

WIBOLTT'S SNOWBALL CAULIFLOWER-SEED

No. 34 is the earliest of all Snowballs, the most compact, the surest header, is giving the largest and snow-white heads, and is the best keeper in dry-weather. Demand it through your seed-firm or direct from

R. WIBOLTT, NAKSKOV, DENMARK

is the earliest of all Snowballs, the most compact, the surest header, is giving the largest and snow-white heads, and is the best keeper in dry-weather. Demand it through your seed-firm or direct from

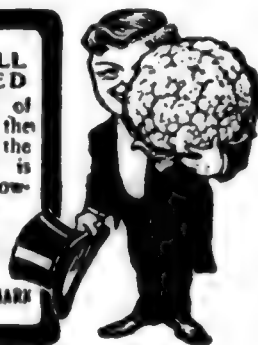
R. WIBOLTT, NAKSKOV, DENMARK

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CAULIFLOWER SEED CABBAGE

HJALMAR HARTMANN & CO.
Growers for the Wholesale Trade Only.
12 Stormgade, COPENHAGEN

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Stokes Standard Seeds**BARTER'S CELEBRATED ENGLISH****MUSHROOM SPAWN**

The best Imported Spawn made, \$6.00 per 100 lbs.; \$55.00 per 1000 lbs.

Send for low prices on **Paper White Narcissus**
French Roman Hyacinths and
Dutch Bulbs.

Stokes Seed Store

219 Market St., Philadelphia, Pa.

Mention The Review when you write.

blight spreading on the Neck, and that as long as he plants and grows cucumbers under glass, the blight will continue to ruin the crops of the farmers near him who plant in the open air.

Mr. West has eight houses in which he grows cucumbers. He values his plant at about \$15,000. By planting in boxes under glass, he has been able to produce about 700 bushels of cucumbers each year, grown during the winter, and marketed at a time when they bring from \$1 to \$1.50 a dozen. He has found that plants affected by the blight will, when transplanted under the glass, recover and outgrow this disease and produce fine cucumbers. His attorney went on further to show to the court that after the season was over Mr. West carefully fumigated his houses with sulphur, killing all vegetable and animal life in the tightly closed houses.

Attorney Von Konitz, appearing for Mr. West, went on to show by reading various affidavits and letters that there is blight all over the cucumber belt, where greenhouses are not near; that it had been in this part of the country for many years, before Mr. West started to grow cucumbers in a greenhouse; that in many farms not near Mr. West's place the blight was prevalent; that a cold, damp, late spring caused blight, and other facts. His affidavits were read to show that it was unreasonable to lay the cause of the blight which ruined the Neck crops to the greenhouses of Mr. West.

By the petitioners it was shown, through their attorneys, that it was the opinion of a government expert that the greenhouses did cause the spread of blight among the cucumber crops on Charleston Neck. Affidavits were read from many farmers planting cucumbers in the neighborhood of Mr. West, stating directly that they believed the blight came from his greenhouses, and that it was harbored there through the winter; furthermore, that they had observed the crops nearest his greenhouses withered first. Many of the neighboring planters said they were on friendly terms with Mr. West and stated their belief that his greenhouses spread blight only because they sincerely thought it was so, from observation and the government reports. Estimates of losses from blight were given in the affidavits.

The case will be fought to a finish and the outcome will be watched with much interest.

EEL WORMS.

I send you a small box of lettuce plants. The roots are not natural. Can you tell me what ails them? S. J. P.

The sample of young lettuce plants re-

SEEDS FOR EARLY FORCING
in Frames or Greenhouses**FOR SUCCESSION DURING THE WINTER**

- CAULIFLOWER, Early Six Weeks**—This is a very superb stock of Cauliflower, used entirely for early frame work. Fine white flowers can be cut six weeks from time of planting out, can be grown either in frames or in the open as soon as the weather permits. Splendid white heads of fine quality. **Per lb., \$8.00**
- CARROT, W. & S. Early Frame**—Very early, for sowing in frames at the same time that the early Lettuces are planted out. It is very quick in making and can be pulled very early. **Per lb., .75**
- CARROT, W. & S. Early Forcing**—Very fine Carrot for early sowing, a little later and larger than Early Frame. Splendid color. **Per lb., .75**
- CARROT, Nantes Selected**—Especially saved for frames. It follows on after the Early Frame and Early Forcing. **Per lb., .60**
- CUCUMBER, Covent Garden Favorite**—(Disease resisting.) The most prolific, quick-growing Cucumber in existence. Slightly spined. **Per oz., 7.00**
- CUCUMBER, Telegraph**—Especially grown for market work. Grand prolific stock, very short collar, fine shape. **Per oz., 3.00**
- LETTUCE, CABBAGE, Early Cold Frame**—This delicate-leaved Lettuce is for use in frames for early work only, and produces the early Lettuces for which the French are so much renowned. **Per lb., 2.50**
- LETTUCE, Vaux's Self-Folding Green Cos**—Fine green color, splendid variety for keeping all the winter in frames and then planting out in early Spring. **Per lb., 1.75**
- RADISH, RED TURNIPS, Forcing**—Special quick early stock, good bright color. **Per lb., .40**
- RADISH, Early Forcing Frame**—Special stock for use in frames only, grows very little top, olive-shaped, bright scarlet color with white tip. **Per lb., .40**
- TURNIP, Early Long White Frame**—Very fine stock of very early long white turnip for frame work only. **Per lb., .75**

WATKINS & SIMPSON, —SEED MERCHANTS—
12 Tavistock Street, Covent Garden,
LONDON, ENGLAND

Mention The Review when you write.

A BED OF MUSHROOMS

Raised from my Spawn, will bear longer and yield better than from any other variety of Spawn. This is proven by facts. Full particulars and information how to succeed in mushroom raising free. We warrant you if using our method of growing mushrooms that all will go well.

KNUD GUNDESTRUP, Mushroom Specialist, 4273 Milwaukee Ave., Chicago

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**A Mess of Mushrooms**

at all seasons growing in your cellar. 40c in postage stamps, together with the name of your dealer, will bring you, postpaid, direct from the manufacturer, a fresh sample brick of

Lambert's Pure Culture MUSHROOM SPAWN, the best high-grade spawn in the market, together with

large illustrated book on **Mushroom Culture**, containing simple and practical methods of raising, preserving and cooking mushrooms. Not more than one sample brick will be sent to the same party. Further orders must come through your dealer.

Address, **American Spawn Co., St. Paul, Minn.**

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Skinner's Irrigation.

For greenhouses, gardens and lawns. Latest improved gasoline pumping outfits at low price. Estimates furnished on request. Address,

C. W. SKINNER, Troy, O.

Mention The Review when you write.

ceived shows that the sender's stock is infested with the much dreaded nematode, commonly called eel worm, in great quantity. This pest is probably the worst of all that the vegetable grower has to

RAWSON'S HOTHOUSE CUCUMBER

As a forcing Cucumber is one of the largest and most profitable crops of the Market Gardener, it is essential that the very best possible strain should be sown. With this idea in view we have made selections for the past few years from our Rawson's White Spine, which have resulted in a strain about two inches longer and a darker green in color, with a few light spines showing at blossom end. **This new strain we confidently believe to be superior to any other on the market.** The results we have had at our own greenhouses with the stock conclusively prove the above to be true. $\frac{1}{2}$ oz., 35c; oz., 60c; 4 oz., \$1.50; lb., \$5.00.

Rawson's White Spine Cucumber, 4 oz., \$1.50; lb., \$4.00. Send for Market Gardeners' catalogue, listing many special strains of Radish, Lettuce, etc., for use under glass.



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5 Union St., Boston, Mass.

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Vegetable Growers Should Send 5 Dollars

for a swivel wheel and 20 $\frac{1}{8}$ -inch nozzles. It will fit a run of 100 feet of pipe and give you a chance to try for yourself the **Wittbold Watering System**, or send for circular of testimonials. **The Wittbold Nozzle, for $\frac{1}{2}$ -inch hose.....\$1 00**
The Special Rose Nozzle.....1.00

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6-7-in. bulbs, 80 to the case, \$6.00 per 100; \$55.00 per 1000.

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Full case lots at 1000 rate.

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Finest Bermuda-grown Bulbs.

Extra quality bulbs, $\frac{3}{8}$ to $\frac{1}{2}$ in. diameter.....\$.75 per 100; \$5.00 per 1000.

Selected bulbs, $\frac{1}{2}$ to $\frac{3}{4}$ in. diameter..... 1.00 per 100; 7.50 per 1000.

WHITE ROMAN HYACINTHS

Bulbs 12-15 cm. in circumference, \$2.75 per 100; \$25.00 per 1000.

Bulbs 15-18 cm. in circumference, 3.25 per 100; 29.00 per 1000.

NARCISSUS PAPER WHITE GRANDIFLORA

Bulbs 13-15 cm. in circumference, \$1.25 per 100; \$9.00 per 1000.

Bulbs 14 cm. and up in 1.50 per 100; 11.00 per 1000.

ALLIUM NEAPOLITANUM

75c per 100; \$5.00 per 1000.

BERMUDA BUTTERCUP OXALIS

\$1.00 per 100; \$7.50 per 1000.

If you have not received same, send for our complete list of Bulbs for Winter and Spring Flowering.

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Established 1824

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Telephone 4235 Gramercy.

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fight. Tomatoes and cucumbers seem to be its favorites, but it is not uncommon on lettuce, and in some localities it is very severe on roses.

Where an establishment is thoroughly infested with these worms there is little chance for the proprietor to make expenses until they are exterminated. This may be accomplished in either of the following three ways: Probably the cheapest way is to remove all the old soil from the benches and haul it away from the houses, where it can be spread out to freeze through in winter. The benches should be thoroughly cleaned and scrubbed and given a heavy coat of fresh lime whitewash. Then, if the dirt and refuse are cleaned from the aisles and under the benches, they are ready to re-fill, but the tools, wagons, etc., and the spot where the new soil is to be dumped, should be thoroughly scraped and the fresh soil selected from a new field. This method will sometimes entirely rid the place of the eel worms, and where it does not it will reduce them so that little damage will be done to the next crop.

Another method, which can be easily employed by some growers, is to freeze the houses up in midwinter by shutting down and draining the boilers and all pipes, and opening the ventilators, until the ground is frozen quite deep. Care should be taken that no water is left in sags in any of the pipes, to freeze and burst them.

The surest, but most expensive, way is



This is an example of a half-tone from one of our wash-drawings—gets much more detail than in a retouched photograph. Can bring out any feature, or remove defects.

Now is the Time

to get to work on the cuts for your 1908 catalogue. Our artists are the best in the United States on flower and vegetable drawing. We make a specialty of **Cuts For Seedsmen**. All processes. Quick work if necessary. Satisfaction guaranteed.

CRESCENT ENGRAVING CO.

341-349 Clark St., CHICAGO

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to sterilize the soil in the beds or benches. For particulars about soil sterilizing, see the article on page 29 of the REVIEW for August 15.

The eel worm is so minute that it cannot be seen without a microscope. It attacks only the roots of the plants, causing a growth of bead-like galls along the roots. Sometimes they are so severely attacked as to become a tangled mat just below the surface of the soil, at the stem. Even where the plants are not killed they cannot produce anything like a fair crop when so attacked.

H. G.

SEND your latest catalogue to the REVIEW and see that it is on your regular mailing list. All catalogues are filed for reference.

WE are comparatively new in the business and some of our best work has been done by following the advice given in the REVIEW.—F. D. HARTSHORN, Augusta, Me.

BODDINGTON'S CHRISTMAS SWEET PEAS

BODDINGTON'S EXTRA EARLY CHRISTMAS WHITE SNOWBIRD.

An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf, and of exceptionally free flowering qualities. Trade pkt., 50c; 30c per oz.; $\frac{1}{4}$ lb., \$1.00; $\frac{1}{2}$ lb., \$1.50; lb., \$2.50.

CANARY. Similar to the above, but flowers of an exceptionally good yellow. Trade pkt., 50c; 30c per oz.; $\frac{1}{4}$ lb., \$1.00; $\frac{1}{2}$ lb., \$1.50; lb., \$2.50.

FLAMINGO. Color scarlet; free flowering and early. As the crop of this variety was small, we can only send out packets this season for trial. Pkt., 25c; 5 pkts., \$1.00.

BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August flowers can be cut from Thanksgiving on during the winter months. 10c per oz.; $\frac{1}{4}$ lb., 30c; $\frac{1}{2}$ lb., 50c; lb., 75c.

BODDINGTON'S CHRISTMAS WHITE. A grand companion to Christmas Pink. 10c per oz.; $\frac{1}{4}$ lb., 30c; $\frac{1}{2}$ lb., 50c; lb., 75c.

Our Fall **BULB CATALOGUE** now ready, if you have not already secured one—send a postcard today. Besides a full collection of seeds for fall sowing it contains a list of over

Two Hundred Varieties of Perennial Seeds that can be sown now.

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342 W. 14th St., New York

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Pansy and Primula Seed

CROP 1907

Superb Pansy Mixture, per oz., \$4.50.

Romans, Paper Whites and Freesias

Ready for delivery.

Wholesale list on application.

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BUFFALO.

Old Home Week.

The week of September 1 to 7 was set apart in Buffalo as Old Home week. The affair was a big success and, while it did not help business in general, we believe the florists were benefited by it. Decorations were extensive in all lines and it was one holiday from Monday till Saturday.

M. J. Palmer & Son had the contract for supplying the laurel which was used for decorating the wires along Main street.

The weather was cool and threatening the whole week and it finally did rain on Thursday, the day Governor Hughes dedicated the famous McKinley monument. To celebrate this event, M. J. Palmer erected a miniature monument of white asters, which was worthy of much praise and the people certainly did seem to appreciate it, judging from the way they blocked the window.

Another event of the week was the automobile parade. Elaborate decorations were used here, mostly of bunting and hardy flowers. The cars were divided into classes and Mr. Schoenhut, the popular east side florist, carried away the first prize for the small touring cars. His car was decorated with paniculata and small electric lights.

Chas. H. Netch had a float for the whole week and appeared in every parade which took place.

Various Notes.

The Wm. Scott Co. has installed a big new Kroeschell boiler, to replace two old smaller ones.

The convention at Niagara Falls next year will be the means of reviving the spirit of the Buffalo Florists' Club. The club is to have a meeting very shortly.

R. A. S.

The Corfu Enterprise has the following to say of the outing of the employees of the Wm. Scott Co., August 28:

"The annual outing of the employees of the Wm. Scott Co., of Buffalo, was held here yesterday. About twenty employees of the Buffalo office arrived here on the noon train and were met by the employees of the company's local branch. They all adjourned to the Union hotel, where a bountiful dinner was spread, covers being laid for thirty. In the afternoon a ball game was played between the Buffalo and Corfu employees, which resulted in a victory for the Corfu boys by a score of 19 to 10. After the ball game all hands adjourned to the company's East Main street property, where a program of sports was carried out, followed by a bountiful supper served on the lawn.

"Our old friend, Wm. Scott, was with the party and stayed till the finish. He took great interest in the day's sport and, as ever, carried that good-natured smile. He has still a warm spot for old Corfu and his friends here wish him and his enterprising company every success."

OUR Fresh Stock of Sphagnum Moss, also Peat, is ready for shipment. It is of the best quality. No old stock. Guaranteed to be A1. Sample bale shipped on demand. Good references. For further information, apply to

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Green and Bronze Galax,
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Laurel Festooning for
Decorations, 6c per yd.
Branch Laurel, 50c per
bunch.
Sphagnum Moss, 50c per
bag; 5 bags, \$2.00.

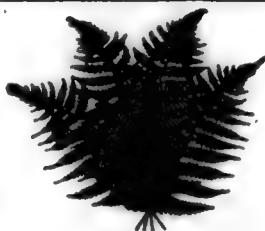
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Brides and
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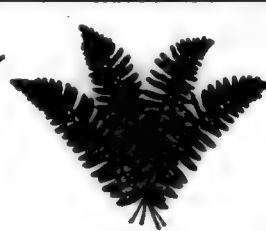
Everything in the flower
line.

Write for Price List.

Florists' Supply Price List on Application.



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Hardy Cut FERNs

First Quality, 75c per 1000

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L. B. BRAGUE,

Oldest, Largest and
Most Reliable Dealer
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Bronze Galax, \$1.25 per 1000. Sphagnum Moss, extra large bales, per bale, \$1.25.
Hammond's Old English Liquid Putty, \$1.25 per gal. Discount on large lots.
Hammond's Greenhouse White Paint, \$1.50 per gal. Discount on large lots.

Give us a trial order on Ferns, we are sure we can please you. Headquarters for Florists' Supplies and Wire Work. Write for price list on Cut Flowers and Supplies. ALL PHONE CONNECTIONS.

MICHIGAN CUT FLOWER EXCHANGE, Inc.

Wholesale Commission Florists, 38-40 Broadway, Detroit, Mich.

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COMMON FERNS == Fancy and Dagger

I am receiving some of the finest Ferns I have had since I was in business. Sold 14,000,000 last winter. I am in position to furnish more this season. Get acquainted with Groves and you won't run short of Ferns in the spring when you need them worst. Trial case will prove what I say.

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NEW CROP

Fancy and Dagger Cut Ferns

Buy direct from the man in the big woods. Owns and operates cold storage the year around for proper care of ferns. Wholesale trade solicited.

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WILD SMILAX

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75c per 1000.

Galax, Bronze or Green

\$1.00 per 1000.

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SEASONABLE FALL FLOWERS

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Above Arch

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PITTSBURG, PA.

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Wholesale Cut Flower Prices.

Philadelphia, Sept. 11.

	Per doz.	
Beauty, Specials.....	\$3.00	
Extra.....	\$2.00 to 2.50	
Medium.....	1.50	
Short.....	.75 to 1.00	
	Per 100	
Bride and Bridesmaid, Fancy.....	4.00 to 5.00	
Ordinary.....	2.00 to 3.00	
Liberty, Richmond, Fancy.....	4.00 to 5.00	
Ordinary.....	2.00 to 3.00	
Killarney, Chatenay, Select.....	4.00	
Ordinary.....	2.00 to 3.00	
Kaiserin, Select.....	5.00 to 8.00	
Ordinary.....	2.00 to 4.00	
Carnations, Select.....	2.00 to 2.50	
Ordinary.....	1.50	
Harrisli Lilies..... per doz., \$1.50		
Adiantum Cuneatum.....	1.00	
Hybridum.....	1.50	
Asparagus Plumosus, Strings.....	50.00	
Sprays, bunch 35cts 50c		
Sprengerl, bunch ..50c		
Smilax.....	12.50 to 15.00	
Valley.....	2.00 to 4.00	
Cattleya Labiata.....	60.00 to 75.00	
Oncidium.....	2.00 to 3.00	
Sweet Peas.....	.40 to .50	
Gladioli.....	1.50 to 3.00	
America.....	5.00 to 6.00	
Lilium Album.....	4.00 to 6.00	
Hydrangeas.....	2.00 to 3.00	
Asters, Select.....	1.50 to 3.00	
Ordinary.....	.50 to 1.00	
Cosmos.....	.35 to .50	
Double Petunias.....	.50	
Dahlias.....	1.00 to 1.50	

Fancy Asters, Easter Lilies

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Mention The Review when you write.

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BEAUTIES—I am receiving choice stock of this grand Rose from the mammoth house of the Florex Gardens and can fill your orders.

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15 DIAMOND SQUARE

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110 W. 28th St. Telephones: 824-825 Mad. Sq. **NEW YORK CITY**
Roses, Carnations, Valley, Orchids, Gardenias, Violets and
Every Variety of Cut Flowers.
Richmond Roses—Out-of-town shipments. Write or telegraph for them.
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SHIPPING ON COMMISSION
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53 W. 28th St., NEW YORK



Tel. No. 1415-1416
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5th Street Out
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SPECIALTIES: Galax Leaves, Ferns and Leuco-
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Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves

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Pittsburg, Sept. 11.

	Per doz.	
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" Fancy	1.00 to 1.50	
" Medium75	
	Per 100	
Bride and Bridesmaid, Fancy.....	\$ 6.00	
" Medium.....	4.00	
" Short.....	2.00	
Richmond.....	\$ 2.00 to 4.00	
Killarney.....	2.00 to 6.00	
Kaiserin.....	2.00 to 8.00	
Chatenay.....	4.00 to 5.00	
Perle.....	4.00	
Ousin.....	4.00	
Carnations, Ordinary.....	.75	
" Fancy.....	1.00 to 1.50	
Adiantum.....	1.00 to 1.50	
Asparagus Plumosus, Strings.....	25.00 to 50.00	
" Sprays, bunch, 40c-50c		
" Sprengerl, b'h, 40c-50c		
Smilax.....	12.50 to 15.00	
Valley.....	4.00	
Lilies.....	15.00	
Gladiali.....	1.00 to 4.00	
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Zanesville, O.

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THE REVIEW will send Smith's Mum
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KEEP up your good work—the REVIEW
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Full information as to methods and rates given
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Prompt payments. Give us a trial.

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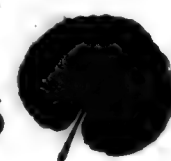
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FROM THE BEST GROWERS

Mention The Review when you write.

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Wholesale Florist and Plantsman

Tel. 4582 Madison Sq.

52 W. 29th Street
Between Broadway and 6th Ave., NEW YORK

SHIPMENTS OF PLANTS made to any part
of the country. A trial order solicited.

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686 Gardner St., UNION HILL, N. J.
Telephone, 328-L Union.

NEW YORK BRANCH, 468 SIXTH AVENUE,
Between 28th and 29th Sts., New York.
Telephone, 6237 Madison Sq.

SMILAX, FERNS, PALM LEAVES and all
kinds of GREEN GOODS.

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WHOLESALE FLORIST

46 W. 29th St., NEW YORK CITY

Telephone No. 3393 Madison Square.

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Cut Flower Exchange,

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Telephones—4463-4464 MADISON.

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WALTER F. SHERIDAN

Wholesale Commission Dealer in

CUT FLOWERS

39 W. 28th St., NEW YORK

(Established 1882)

Receiving Extra Quality American Beauties
and all other varieties of Roses.

Tel. 3632-3633 Madison Sq.

Carnations.

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Reed & Keller

122 W. 25th St., New York

FLORISTS' SUPPLIES

We manufacture all our METAL DESIGNS,
BASKETS, WIRE WORK and NOVELTIES
and are dealers in Glassware, Decorative Greens
and all Florists' Requisites.

Mention The Review when you write.

HENRY R. CRAWBUCK

Wholesale Dealer in

Wild Smilax, Galax, Palm Leaves,
Leucothoe Sprays, Fancy and Dagger Ferns.

370 Pearl St., BROOKLYN, N. Y.

Always mention the Florists' Review
when writing advertisers.

ESTABLISHED 1875.

TEL. 2457 BEDFORD.

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88 Rochester Ave., Brooklyn, N. Y.

Sphagnum, Sheet and Green Clump Moss

Liberal reduction on large consignments to jobbers.
Wire Designs at half the regular price—100 frames
(assorted), \$10.00 our specialty. Shipments to all parts.

SATISFACTION GUARANTEED

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Wholesale Cut Flower Prices.

New York, Sept. 9.

	Per 100	
Beauty, Specials	\$20.00 to \$30.00	
" Fancy	10.00 to 20.00	
" Extra	6.00 to 8.00	
" No. 1	3.00 to 4.00	
" No. 2	2.00 to 3.00	
Bride and Maid, Specials	8.00 to 5.00	
" Extra	2.00 to 3.00	
" No. 1 .....	.75 to 1.00	
" No. 2 .....	.25 to .50	
Kaiserin	2.00 to 10.00	
Golden Gate, Chateaux	2.00 to 6.00	
Killarney	1.00 to 6.00	
Orchids, Cattleyas	50.00 to 75.00	
Carnations, Common .....	.25 to .50	
" Select .....	.75 to 1.00	
" Novelties	1.00 to 2.00	
Adiantum Cuneatum .....	.50 to .75	
Crowneum	1.00 to 1.25	
Asparagus Plumosus, strings	15.00 to 50.00	
" bunches	8.00 to 12.00	
" Sprengerl, bunches	5.00 to 15.00	
Lilies	4.00 to 6.00	
Lily of the Valley	1.00 to 3.00	
Smilax	4.00 to 8.00	
Gladioli50 to 1.50	
Asters25 to 3.00	
Hydrangea50 to 1.00	
Dahlias25 to 2.00	

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REVIEW for 25 cents.

We sold 20,000 carnation plants with
a classified advertisement in the REVIEW
for four weeks.—G. E. BEAL.

I LIKE the REVIEW best of all; it is
very interesting and instructive.—LUD-
WIG ZIMMER, St. Louis, Mo.

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Telephone, 8861 Madison Square.

ROSES

VIOLETS and CARNATIONS

Mention The Review when you write.

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Wholesale Commission Florist

106 West 28th Street, NEW YORK CITY

Open every day at 6 a. m. Tel. 167 Madison Sq.

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THE KERVAN CO. 113 W. 28th St. NEW YORK

Wholesale dealers in Fresh Cut Palmetto and
Cycas Palm Leaves, Galax, Leucothoe, Ferns,
Mosses, all Decorating Evergreens.

Mention The Review when you write.

Weiland & Risch.
50 Wabash Ave. LEADING WESTERN WHOLESALE CUT FLOWERS GROWERS & SHIPPERS OF Chicago.
TELEPHONE CENTRAL 379
Mention The Review when you write.

Vaughan & Sperry
WHOLESALE FLORISTS
58-60 Wabash Ave., CHICAGO
Write for Special Prices.

Wholesale Cut Flower Prices.
Chicago, Sept. 11.

	Per doz.	
Beauty, long stems.....	\$3.00 to \$4.00	
36-inch stems.....	2.50	
30-inch stems.....	2.00	
24-inch stems.....	1.50	
20-inch stems.....	1.25	
15-inch stems.....	1.00	
12-inch stems.....	.75	
Short stems.....	.50	
Bridesmaid, Specials.....	Per 100	\$ 6.00
Firsts.....	\$ 2.00 to	5.00
Bride, Specials.....		6.00
Firsts.....	2.00 to	5.00
Richmond, Specials.....		5.00
Firsts.....	4.00 to	6.00
Golden Gate, Specials.....	5.00 to	6.00
Firsts.....	2.00 to	4.00
Killarney.....	3.00 to	10.00
Mrs. Field.....	3.00 to	8.00
Kate Moulton.....	3.00 to	6.00
Kaiserin.....	3.00 to	8.00
Carnot.....	2.00 to	6.00
La Detroit.....	2.00 to	6.00
Uncle John.....	2.00 to	6.00
Perle.....	2.00 to	6.00
Chatenay.....	4.00 to	6.00
Carnations, Select.....	1.00 to	1.50
Fancy.....		2.00
Asters.....	.50 to	3.00
Cattleyas... per doz., \$6.00 to \$9.00		
Easter Lilies... 1.50		
Auratum... 1.50		
Valley.....	2.00 to	5.00
Water Lilies.....		1.00
Daisies.....	.25 to	.50
Gladstoll... per doz., 25c to 1.00		
Dahlias.....	1.00 to	3.00
Asparagus Strings.....	50.00 to	60.00
Sprays, per bunch.....	75c	
Sprengerl... 25-35c		
Ferns..... per 1000, \$1.25 to \$1.50		.15
Galax..... per 1000, 1.50		.20
Adiantum Cuneatum.....	.75 to	1.00
Smilax..... per doz., \$1.50		

Milwaukee, Sept. 11.

	Per 100	
Beauty, Long.....	\$25.00	
Medium.....	\$15.00 to	18.00
Short.....	4.00 to	6.00
Bride and Bridesmaid.....	4.00 to	6.00
Golden Gate, Chatenay.....	4.00 to	6.00
Richmond.....		6.00
Perle.....	4.00	
Carnations.....	2.00	
Valley.....	8.00	
Asparagus Plumosus, Strings.....	50.00	
Sprays.....	3.00	
Sprengerl.....	3.00	
Smilax.....	15.00	
Adiantum.....	.25 to	.50
Sweet Peas.....		.25
Daisies.....		.75
Lilies..... per doz., \$1.50		
Asters.....	1.00 to	2.00
Speciosum Lilies..... per doz., 50c		

Results bring advertising.
The REVIEW brings results.

PETER REINBERG

51 Wabash Avenue, CHICAGO

Largest Grower of..... CUT FLOWERS
1,500,000 feet of Modern Glass

Poehlmann Bros. Co.
Wholesale Growers of and Dealers in CUT FLOWERS

All telegraph and telephone orders given prompt attention. Greenhouses: Morton Grove, Ill.
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Bassett & Washburn

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Wholesale Growers of and Dealers in CUT FLOWERS
Greenhouses at Hinsdale, Ill.

WIETOR BROS.

Wholesale Growers of... CUT FLOWERS

All telegraph and telephone orders given prompt attention.

51 Wabash Ave., CHICAGO

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations WHOLESALE CUT FLOWERS
A Specialty..... GROWER of

Mention The Review when you write.

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35 Randolph St., Chicago

WHOLESALE DEALER IN AND GROWER OF CUT FLOWERS

Two daily shipments from my greenhouses. Fresh Stock always ready for orders. Write, wire or phone. Quick Service Given.

ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218. L. D. Phone 3284 Central

HEADQUARTERS FOR ALL SEASONABLE

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(Chicago market quotations)

Fancy FERNS

in any quantity

E. F. WINTERSON CO.

45-47-49 Wabash Avenue, CHICAGO
Long Distance Phone, Central 6004.

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PERCY JONES

Wholesale Cut Flowers

Flower Growers' Market

60 Wabash Ave., CHICAGO

STANDING ORDERS SOLICITED

JOHN J. KRUCHTEN

Wholesale Cut Flowers

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ROSES and CARNATIONS
My Specialties.

J. B. DEAMUD CO.

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Be Your Own Commission Man

Sell your own Stock at the

FLOWER GROWERS' MARKET

See PERCY JONES, Manager

60 WABASH AVE., CHICAGO

THE BENTHEY-COATSWORTH CO.

35 RANDOLPH ST.

WHOLESALE FLORISTS

CHICAGO.

Wholesale Cut Flower Prices.

Cincinnati, Sept. 11.

	Per 100
Beauty, Extra	\$20.00 to \$25.00
" No. 1	10.00 to 15.00
" Shorts	4.00 to 8.00
Bride and Maid, Extra	6.00
" No. 1	4.00
" No. 2	3.00
Golden Gate	3.00 to 6.00
Kaiserin	3.00 to 6.00
Liberty	3.00 to 6.00
Meteor	3.00 to 6.00
Perle and Sunrise	2.00 to 5.00
Carnations	1.00 to 2.00
Asparagus Plumosus, Strings	35.00 to 50.00
" Sprays	2.00 to 4.00
" Sprengerl	2.00 to 3.00
Lilium Harrisii	12.50 to 15.00
Smilax	12.50 to 15.00
Lily of the Valley	3.00 to 5.00
Callas	8.00 to 12.50
Adiantum	.75 to 1.50
Gladioli	2.00 to 5.00
Asters	1.00 to 2.00
Dahlias	1.50 to 3.00

WANTED

Offer on high-grade Aster Blooms per 1000. All Colors, Long Stems.

M. & S. L. DYSINGER,
ALBION, MICHIGAN.

Mention The Review when you write.

WM. MURPHY

CUT FLOWERS

311 Main St., Cincinnati, O.

Phones—Day, Main 980; Night, West 81-Y.
Mention The Review when you write.

C. E. CRITCHELL

Wholesale Commission Florist

Cut Flowers and Florists' Supplies

Consignments Solicited

WIRE GOODS OF ALL KINDS

Write for price list.

24-26 East Third St., CINCINNATI, OHIO

Mention The Review when you write.

I Want Price on 10,000

H. P. ROSES

2-year, own root, field-grown, for Spring 1908.

D. RUSCONI

32 West 6th St. Cincinnati, Ohio

Mention The Review when you write.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED

Special attention given to shipping orders.
Jobbers of Florists' Supplies, Seeds and
Bulbs. Price lists on application.

Phone Main 584. 316 Walnut St. Cincinnati, O.

Mention The Review when you write.

THE PIKE'S PEAK FLORAL CO.

Exclusively Wholesale

COLORADO SPRINGS, COLO.

Always Mention the

**FLORISTS'
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When Writing Advertisers

The Largest Wholesale House in America

Welch Bros., Prop., 226 Devonshire St., Boston, Mass.

AMERICAN BEAUTIES, LILIES, VALLEY, CARNATIONS, CARNOT, RICHMOND
AND KILLARNEY ROSES FOR SUMMER TRADE.

NEW ENGLAND AGENTS FOR ADIANTUM CROWEANUM.

Telephone 6268, 6267, 5419 Main.

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C. A. KUEHN WHOLESALE FLORIST...

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral
Designs. A full line of SUPPLIES always
on hand. Write for catalogue and prices.

1122 Pine St., - ST. LOUIS, MO.

Mention The Review when you write.



H.G. Berning WHOLESALE FLORIST.

1402 Pine Street,
ST. LOUIS, MO.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Sept. 11.

	Per doz.
Beauty, Specials	\$2.00 to \$3.00
Extra	1.00 to 1.50
" Shorts	.25 to .75
Bride and Maid, Specials	\$ 3.00 to \$ 4.00
No. 1	2.00 to 3.00
Golden Gate	3.00 to 4.00
Richmond	3.00 to 4.00
Carnot	3.00 to 4.00
Carnations	.75 to 1.00
Adiantum	1.00 to 1.25
Asparagus Plumosus, Strings	35.00 to 50.00
" Sprays	1.00 to 1.50
" Sprengerl	1.00 to 3.00
Lily of the Valley	2.00 to 3.00
Smilax	12.50 to 15.00
Harrisii	10.00 to 12.50
Asters	.50 to 2.00
Daisies	.25 to .50
Tuberose	2.00 to 3.00

Buffalo, Sept. 11.

	Per 100
Beauty, Specials	\$20.00 to \$25.00
Fancy	15.00 to 20.00
Extra	10.00 to 15.00
Firsts	8.00 to 10.00
Bride and Maid, Extra	7.00 to 8.00
No. 1	6.00 to 7.00
No. 2	2.00 to 6.00
Perle	3.00 to 5.00
Carnations	1.00 to 2.00
Adiantum Cuneatum	.50 to 1.00
Croweanum	1.00 to 1.50
Asparagus Plumosus, Strings	40.00 to 50.00
" Sprays	1.00 to 2.00
Asparagus Sprengerl	1.00 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	15.00
Longiflorum	10.00 to 15.00
Sweet Peas	.15 to .50
Mignonette	1.00 to 1.25
Gladioli	2.00 to 3.00
Asters	.25 to 2.00

Cleveland, Sept. 11.

	Per 100
Kaiserin	\$1.00 to \$10.00
Bride and Bridesmaid	3.00 to 8.00
Carnations	1.00 to 1.50
Sweet Peas	.15 to .25
Adiantum Cuneatum	1.00
Asparagus Plumosus, Strings	25.00 to 50.00
" Sprays	1.00 to 3.00
" Sprengerl	2.00 to 4.00
Smilax	15.00 to 20.00

I HAVE only praise for the REVIEW
and sincerely hope it may continue as
successful.—RAYMOND MILLER, Abilene,
Kan.

I NEEDED the REVIEW when I had a
very small business, and I need it doubly
now, with the increase in business.—J.
G. ANGEL, Oklahoma City, Okla.

Wholesale Cut Flower Prices.

Boston, Sept. 11.

	Per 100
Beauty, Specials	\$10.00 to \$25.00
Extra	6.00 to 10.00
" Short Stems	1.00 to 2.00
Bride, Specials	3.00 to 4.00
Seconds	1.00
Bridesmaid, Specials	3.00 to 6.00
Seconds	1.00
Chatenay	1.00 to 4.00
Wellesley, Killarney	1.00 to 6.00
Liberty, Richmond	1.00 to 6.00
Carnations, Special	2.50 to 3.00
Select	1.50 to 2.00
Ordinary	1.00
Lily of the Valley	2.00 to 3.00
Asparagus Plumosus, Strings	30.00 to 50.00
" Sprays, bunches	25.00 to 50.00
" Sprengerl, bunches	25.00
Adiantum Cuneatum	.50 to 1.00
Smilax	8.00 to 10.00
Harrisii	6.00 to 8.00
Gladioli	3.00 to 4.00
Asters	.50 to 2.00
Lilium speciosum	4.00 to 5.00

Holton & Hunkel Co.

WHOLESALE OF ALL KINDS OF

Cut Flowers AND GREENS

462 Milwaukee St.

MILWAUKEE, - WIS.

Mention The Review when you write.

ROSES & CARNATIONS

FANCY FERNS and GALAX—High-Grade Stock
Orders filled satisfactorily.

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Prop.

6 Adams Ave. West, Detroit, Mich.

Home Phone 164. Bell, Main 974.

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Welland & Olinger,

128 East Third Street,

Wholesale Growers and Shippers of Cut Flowers

Greenhouses, NEW CASTLE, IND.

Mention The Review when you write.

Rice Brothers

113 North 6th Street

Wholesalers and shippers of home-grown Cut
Flowers, comprising the newest varieties of
blooms. Full line of Supplies and Decorative
Greens. Trial order solicited. Weekly price
list issued.

MINNEAPOLIS, MINN.

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GREENHOUSES EVANSTON, ILL.

Weiland & Risch,

59 Wabash Ave. LEADING WESTERN WHOLESALE CUT FLOWERS GROWERS & SHIPPERS OF Chicago.

TELEPHONE CENTRAL 879

Mention The Review when you write.

Vaughan & Sperry
WHOLESALE FLORISTS
58-60 Wabash Ave., CHICAGO
Write for Special Prices.

Wholesale Cut Flower Prices.

Chicago, Sept. 11.

	Per doz.	
Beauty, long stems.....	\$3.00 to \$4.00	
36-inch stems.....	2.50	
30-inch stems.....	2.00	
24-inch stems.....	1.50	
20-inch stems.....	1.25	
15-inch stems.....	1.00	
12-inch stems.....	.75	
Short stems.....	.50	
Bridesmaid, Specials.....	Per 100	\$ 6.00
Firsts.....	\$ 2.00 to	5.00
Bride, Specials.....		6.00
Firsts.....	2.00 to	5.00
Richmond, Specials.....		8.00
Firsts.....	4.00 to	6.00
Golden Gate, Specials.....	5.00 to	6.00
Firsts.....	2.00 to	4.00
Killarney.....	3.00 to	10.00
Mrs. Field.....	3.00 to	8.00
Kate Moulton.....	3.00 to	6.00
Kaiserin.....	3.00 to	8.00
Carnot.....	2.00 to	6.00
La Detroit.....	2.00 to	6.00
Uncle John.....	2.00 to	6.00
Perle.....	2.00 to	6.00
Chatenay.....	4.00 to	6.00
Carnations, Select.....	1.00 to	1.50
Fancy.....		2.00
Asters.....	50 to	3 00
Cattleyas... per doz., \$6.00 to \$9.00		
Easter Lilies, " 1.50		
Auratum, " 1.50		
Valley.....	2.00 to	5.00
Water Lilies.....		1.00
Daisies.....	.25 to	.50
Gladoli..... per doz., 25c to 1.00		
Dahlias.....	1.00 to	3 00
Asparagus Strings.....	50.00 to	60.00
Sprays, per bunch.....	.75c	
Sprenger.....	25-35c	
Ferns..... per 1000, \$1.25 to \$1.50		.15
Galax..... per 1000, 1.50		.20
Adiantum Cuneatum.....	75 to	1.00
Smilax..... per doz., \$1.50		

Milwaukee, Sept. 11.

	Per 100	
Beauty, Long.....	\$25.00	
Medium.....	\$15.00 to	18.00
Short.....	4.00 to	6.00
Bride and Bridesmaid.....	4.00 to	6.00
Golden Gate, Chateau.....	4.00 to	6.00
Richmond.....		6.00
Perle.....		4.00
Carnations.....		2.00
Valley.....		3.00
Asparagus Plumosus, Strings.....	50.00	
Sprays.....	3.00	
Sprenger.....	3.00	
Smilax.....	15.00	
Adiantum.....	.25 to	.50
Sweet Peas.....		.25
Daisies.....		.75
Lilies..... per doz., \$1.50		
Asters.....	1.00 to	2.00
Speciosum Lilies..... per doz. 50c		

Results bring advertising.
The REVIEW brings results.

PETER REINBERG

51 Wabash Avenue, CHICAGO

Largest Grower of CUT FLOWERS

1,500,000 feet of Modern Glass

Poehlmann Bros. Co.

Wholesale Growers of and Dealers in Cut Flowers

All telegraph and telephone orders given prompt attention. Greenhouses: Morton Grove, Ill.

35-37 Randolph Street, CHICAGO, ILL.

Bassett & Washburn

76 Wabash Ave., CHICAGO, ILL.

Wholesale Growers of and Dealers in CUT FLOWERS

Greenhouses at Hinsdale, Ill.

WIETOR BROS.

Wholesale Growers of Cut Flowers

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51 Wabash Ave., CHICAGO

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations WHOLESALE CUT FLOWERS
A Specialty..... GROWER of

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35 Randolph St., Chicago

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Two daily shipments from my greenhouses.
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My Specialties.

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Be Your Own Commission Man

Sell your own Stock at the

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See PERCY JONES, Manager

60 WABASH AVE., CHICAGO

THE BENTHEY-COATSWORTH CO.

35 RANDOLPH ST.

WHOLESALE FLORISTS

CHICAGO.

Wholesale Cut Flower Prices.

Cincinnati, Sept. 11.

	Per 100
Beauty, Extra	\$20.00 to \$25.00
No. 1.....	10.00 to 15.00
Shorts.....	4.00 to 8.00
Bride and Maid, Extra	6.00
No. 1.....	4.00
No. 2.....	3.00
Golden Gate.....	3.00 to 6.00
Kaiserin.....	3.00 to 6.00
Liberty.....	3.00 to 6.00
Meteor.....	3.00 to 6.00
Perle and Sunrise.....	2.00 to 5.00
Carnations.....	1.00 to 2.00
Asparagus Plumosus, Strings	35.00 to 50.00
Sprenger,	2.00 to 4.00
Sprenger,	2.00 to 3.00
Lilium Harrisii.....	12.50 to 15.00
Smilax.....	12.50 to 15.00
Lily of the Valley.....	3.00 to 5.00
Callas.....	8.00 to 12.50
Adiantum.....	.75 to 1.50
Gladiali.....	2.00 to 5.00
Asters.....	1.00 to 2.00
Dahlias.....	1.50 to 3.00

WANTED

Offer on high-grade Aster Blooms per 1000. All Colors, Long Stems.

M. & S. L. DYSINGER,
ALBION, MICHIGAN.

Mention The Review when you write.

WM. MURPHY CUT FLOWERS

311 Main St., Cincinnati, O.

Phones—Day, Main 980; Night, West St-Y.

Mention The Review when you write.

C. E. CRITCHELL

Wholesale Commission Florist

Cut Flowers and Florists' Supplies

Consignments Solicited

WIRE GOODS OF ALL KINDS

Write for price list.

24-26 East Third St., CINCINNATI, OHIO

Mention The Review when you write.

I Want Price on 10,000

H. P. ROSES

2-year, own root, field-grown, for Spring 1908.

D. RUSCONI

32 West 6th St. Cincinnati, Ohio

Mention The Review when you write.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS

CONSIGNMENTS SOLICITED

special attention given to shipping orders
jobbers of Florists' Supplies, Seeds and
Bulbs Price lists on application

Phone Main 654 316 Walnut St. Cincinnati, O.

Mention The Review when you write.

THE PIKE'S PEAK FLORAL CO.

Exclusively Wholesale

COLORADO SPRINGS, COLO.

Always Mention the

**FLORISTS'
REVIEW**

When Writing Advertisers

The Largest Wholesale House in America Welch Bros., Prop., 226 Devonshire St., Boston, Mass.

AMERICAN BEAUTIES, LILIES, VALLEY, CARNATIONS, CARNOT, RICHMOND
AND KILLARNEY ROSES FOR SUMMER TRADE.

NEW ENGLAND AGENTS FOR ADIANTUM CROWEANUM.

Telephone 6268, 6267, 5419 Main.

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C. A. KUEHN WHOLESALE FLORIST...

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral
Designs. A full line of SUPPLIES always
on hand. Write for catalogue and prices.

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H.G. Berning WHOLESALE FLORIST,

1402 Pine Street,
ST. LOUIS, MO.

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Wholesale Cut Flower Prices.

St. Louis, Sept. 11.

	Per doz.	Per 100
Beauty, Specials	\$2.00 to \$3.00	
Extra.....	1.00 to 1.50	
Shorts.....	.25 to .75	
Bride and Maid, Specials.....	\$ 3.00 to \$ 4.00	
No. 1.....	2.00 to 3.00	
Golden Gate	3.00 to 4.00	
Richmond.....	3.00 to 4.00	
Carnot.....	3.00 to 4.00	
Carnations.....	.75 to 1.00	
Adiantum.....	1.00 to 1.25	
Asparagus Plumosus, Strings	35.00 to 50.00	
Sprenger,	1.00 to 1.50	
Sprenger,	1.00 to 3.00	
Lily of the Valley.....	2.00 to 3.00	
Smilax.....	12.50 to 15.00	
Harrisii.....	10.00 to 12.50	
Asters.....	.50 to 2.00	
Daisies.....	.25 to .50	
Tuberose.....	2.00 to 3.00	

Buffalo, Sept. 11

	Per 100
Beauty, Specials	\$20.00 to \$25.00
Fancy.....	15.00 to 20.00
Extra.....	10.00 to 15.00
Firsts.....	8.00 to 10.00
Bride and Maid, Extra.....	7.00 to 8.00
No. 1.....	6.00 to 7.00
No. 2.....	2.00 to 6.00
Perle.....	3.00 to 5.00
Carnations.....	1.00 to 2.00
Adiantum Cuneatum.....	.50 to 1.00
Croweanum.....	1.00 to 1.50
Asparagus Plumosus, Strings	40.00 to 50.00
Sprenger,	1.00 to 2.00
Asparagus Sprenger,	1.00 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	15.00
Longiflorum.....	10.00 to 15.00
Sweet Peas.....	15 to 20
Mignonette.....	1.00 to 1.25
Gladiali.....	2.00 to 3.00
Asters.....	.25 to 2.00

Cleveland, Sept. 11.

	Per 100
Kaiserin	\$1.00 to \$10.00
Bride and Bridesmaid.....	3.00 to 8.00
Carnations.....	1.00 to 1.50
Sweet Peas.....	.15 to .25
Adiantum Cuneatum.....	1.00
Asparagus Plumosus, Strings.....	25.00 to 50.00
Sprenger,	1.00 to 3.00
Sprenger,	2.00 to 4.00
Smilax.....	15.00 to 20.00

I HAVE only praise for the REVIEW
and sincerely hope it may continue as
successful.—RAYMOND MILLER, Abilene,
Kan.

I NEEDED the REVIEW when I had a
very small business, and I need it doubly
now, with the increase in business.—J.
G. ANGEL, Oklahoma City, Okla.

Wholesale Cut Flower Prices.

Boston, Sept. 11.

	Per 100
Beauty, Specials	\$10.00 to \$25.00
Extra.....	6.00 to 10.00
Short Stems	1.00 to 2.00
Bride, Specials.....	3.00 to 4.00
Seconds.....	1.00
Bridesmaid, Specials.....	3.00 to 6.00
Seconds.....	1.00
Chatenay.....	1.00 to 4.00
Wellesley, Killarney.....	1.00 to 6.00
Liberty, Richmond.....	1.00 to 6.00
Carnations, Special.....	2.50 to 3.00
Select.....	1.50 to 2.00
Ordinary.....	1.00
Lily of the Valley.....	2.00 to 3.00
Asparagus Plumosus, Strings.....	30.00 to 50.00
Sprenger, bunches.....	25.00 to 50.00
Sprenger, bunches.....	25.00
Adiantum Cuneatum.....	.50 to 1.00
Smilax.....	8.00 to 10.00
Harrisii.....	6.00 to 8.00
Gladiali.....	3.00 to 1.00
Asters.....	.50 to 2.00
Lilium speciosum.....	1.00 to 5.00

Holton & Hunkel Co.

WHOLESALE OF ALL KINDS OF

Cut Flowers AND GREENS

462 Milwaukee St.

MILWAUKEE, - WIS.

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ROSES and CARNATIONS

FANCY FERNS and GALAX—High-Grade Stock
Orders filled satisfactorily.

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Prop.

6 Adams Ave. West, Detroit, Mich.

Home Phone 164. Bell, Main 974.

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Weiland & Olinger,

128 East Third Street,

Wholesale Growers and
Shippers of Cut Flowers

Greenhouses, NEW CASTLE, IND.

Mention The Review when you write.

Rice Brothers

113 North 6th Street

Wholesalers and shippers of home-grown Cut
Flowers, comprising the newest varieties of
blooms. Full line of Supplies and Decorative
Greens. Trial order solicited. Weekly price
list issued.

MINNEAPOLIS, MINN.

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Always Mention the

**FLORISTS'
REVIEW**

When Writing Advertisers

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The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

..ORDERS FOR..

Chicago

WILL BE FILLED BY

P. J. HAUSWIRTH
232 Michigan Avenue
Telephone. Harrison 585.

Write, Wire or Phone Your Orders to

YOUNG'S
1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either
Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinlock, Central 4981.

J. W. WOLFSKILL

FLORIST

Telegraph Orders
a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

J. B. BOLAND CO.

SUCCESSORS TO RIEVERS & BOLAND

FLORISTS

47-49 Geary Street, SAN FRANCISCO, CAL.

ST. PAUL, MINN.

Order your flowers for delivery
in this section from the leading
Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.



WASHINGTON,
D. C.

GUDE'S

The Park Floral Co.

J. A. VALENTINE,
Pres.

DENVER, COLORADO

GALVESTON, TEX.

MRS. M. A. HANSEN

Y. M. C. A. BUILDING.

PORTLAND, OREGON

CLARKE BROS., 289 Morrison St.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

WILLIAM H. DONOHUE

Telephone No. 3034 Madison.

THE NEW STORE, 17 E. 28th STREET,
Between Fifth Ave. and Madison.

NEW YORK.

STEAMER TRADE given personal and careful attention. No disappointments. Special attention to theater orders. Artistic arrangement. Special rates for my brother florists from any part of the country. One trial sufficient.

JULIUS BAER

138-140 E. Fourth St.

Long Distance Phone.

Cincinnati, Ohio

FRED C. WEBER

4326-4328 Olive Street

ST. LOUIS, MO.

Will carefully execute orders for St. Louis
and other towns in Missouri and Illinois.
(Established 1873.)

SAMUEL MURRAY

...FLORIST...

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph

All orders given prompt attention.

**JOHN BREITMEYER'S
SONS**

COR. BROADWAY AND GRATIOT AVE.
DETROIT, MICH.

C. C. POLLWORTH CO.

WHOLESALE FLORISTS

Milwaukee, Wis.

Will Take Proper Care
of Your Orders in **WISCONSIN**

CHOICEST FLOWERS
George H. Berke
FLORIST

Local and Long Distance Phones.

1505 Pacific Ave., ATLANTIC CITY, N. J.

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities
before the whole trade at a cost of
only 35c per week on a yearly order.

STEAMER ORDERS

My personal attention will be given
even to the smallest detail.

A. WARENDORFF

1103 Broadway 1474 Broadway
Madison Ave. and 71st St., NEW YORK

David Clarke's Sons

2139-2141 Broadway

Tel. 1552-1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates.

LEIKENS

Belmont Hotel, 42nd St., New York
Newport, R. I.

Orders from any part of the country filled
carefully and at wholesale prices.

Palmer's
Buffalo, N. Y.
W. J. Palmer & Son, 804 Main St.

Mills The Florist

36 W. Forsyth Street

JACKSONVILLE, FLA.

Geo. M. Kellogg

Wholesale and Retail Florist

906 Grand Ave., KANSAS CITY, MO.

All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants
in season. Greenhouses at Pleasant Hill, Mo.

Hatcher

Wholesale and Retail Florist

AMSTERDAM, NEW YORK

RETAIL ORDERS SOLICITED FOR

PITTSBURG, PA.

H. L. BLIND & BROS.

30 FIFTH STREET

Careful and Prompt Attention to Out-of-town Orders.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

Louisville, Ky. Personal attention
given to out-of-town
orders for Louisville, Ky., and its vicinity.

JACOB SCHULZ, 644 4th Avenue,
Louisville, Ky.

LEADING RETAIL FLORISTS

The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

Alexander McConnell

571 FIFTH Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street.

Cable Address: ALEXCONNELL.

Western Union Code.

BROOKLYN, NEW JERSEY, } Deliveries Anywhere { NEW YORK, LONG ISLAND.

Trade orders well cared for from all parts of the Country, and delivered at Theatre, Hotel, Steamer or Residence. Address

ROBERT G. WILSON

Fulton St. and Greene Ave. Telephones, Prospect 2840 and 4065. BROOKLYN, N. Y.

Established in 1857.



1657-1659 Buckingham Place

L D Phone 558 Lake View. CHICAGO

Send us your retail orders. We have the best facilities in the city.

WILLIAM L. ROCK FLOWER CO.

Kansas City, - Mo.

will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Houghton & Clark

396 Boylston Street, Boston, Mass.

...THE...

CAROLINA FLORAL CO.

F. W. KUMMER, Mgr.

339 King St., Charleston, S. C.

JNO. G. HEINL & SON, FLO R I S T S
HEADQUARTERS
WESTERN INDIANA || EASTERN ILLINOIS
TERRE HAUTE, IND.

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade at a cost of only 35c per week on a yearly order.

STEAMER SAILINGS.

Bulletin a few of these steamer-sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat:

Steamer—	From—	To—	Sails.
Etruria.....	New York...	Liverpool ..	Sept. 14
St. Louis.....	New York...	S'thampton..	Sept. 14
Zeeland.....	New York...	Antwerp ..	Sept. 14
P. Lincoln.....	New York...	Hamburg ..	Sept. 14
Ivernia.....	Boston.....	Liverpool ..	Sept. 17
Cecille.....	New York...	Bremen	Sept. 17
Oceana.....	New York...	Hamburg ..	Sept. 17
Lucania.....	New York...	Liverpool ..	Sept. 18
Teutonic.....	New York...	S'thampton..	Sept. 18
Celtic.....	New York...	Liverpool ..	Sept. 19
Amerika.....	New York...	Hamburg ..	Sept. 19
Barbarossa.....	New York...	Bremen	Sept. 19
Philadelphia.....	New York...	S'thampton..	Sept. 21
Finland.....	New York...	Antwerp ..	Sept. 21
Waldersee.....	New York...	Hamburg ..	Sept. 21
Caronia.....	New York...	Liverpool ..	Sept. 24
Kaiser.....	New York...	Bremen	Sept. 24
Oceanic.....	New York...	S'thampton..	Sept. 25
Republic.....	Boston.....	Liverpool ..	Sept. 25
Arabic.....	New York...	Liverpool ..	Sept. 26
Deutschland.....	New York...	Hamburg ..	Sept. 26
Kurfuerst.....	New York...	Bremen	Sept. 26
Umbria.....	New York...	Liverpool ..	Sept. 28
St. Paul.....	New York...	S'thampton..	Sept. 28
Pennsylvania.....	New York...	Hamburg ..	Sept. 28
Vaderland.....	New York...	Antwerp ..	Sept. 28
Saxonia.....	Boston.....	Liverpool ..	Oct. 1
K. Wm. II.....	New York...	Bremen	Oct. 1
Majestic.....	New York...	S'thampton..	Oct. 2
Baltic.....	New York...	Liverpool ..	Oct. 3
Kaiserin.....	New York...	Hamburg ..	Oct. 3
Friedrich.....	New York...	Bremen	Oct. 3
Campania.....	New York...	Liverpool ..	Oct. 5
New York.....	New York...	S'thampton..	Oct. 5
Kronland.....	New York...	Antwerp ..	Oct. 5
Carmania.....	New York...	Liverpool ..	Oct. 8
Kronprinz.....	New York...	Bremen	Oct. 8
Etruria.....	New York...	Liverpool ..	Oct. 12
Ivernia.....	Boston.....	Liverpool ..	Oct. 15
Lucania.....	New York...	Liverpool ..	Oct. 15
Cecille.....	New York...	Bremen	Oct. 15
Caronia.....	New York...	Liverpool ..	Oct. 22
Kaiser.....	New York...	Bremen	Oct. 22

PARKERSBURG, W. VA.

J. W. DUDLEY & SONS FLORISTS

Orders given prompt attention. We cover all points in West Virginia and Eastern Ohio. Telegraph, or use Long Distance Phone.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

E. O. LOVELL GRAND FORKS

will give prompt attention to all orders for delivery in North Dakota

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

Mention The Review when you write.

Telephone No. 440 Plaza
Flowers Plants

John King Duer
Flower & Plant Shop
644 Madison Avenue
just above Fifty-ninth St.
New York City

Decorating Gardening
J. J. COAN, Manager

S. MASUR
FLOBIST
255 Fulton St.
Near Clark St.
Tel. 334 Main.
Brooklyn, N. Y.

NORTH PACIFIC COAST

The H. Harrington Co.
912 SECOND AVE.
SEATTLE, WASH.

Young & Nugent
42 W. 28th St., New York

We are in the theatre district and also have exceptional facilities for delivering flowers on outgoing steamers. Wire us your orders; they will receive prompt and careful attention.

MYER 609-611
Madison Avenue
Long Distance Phone 5297 Plaza
NEW YORK

L. I. NEFF Florist, 218 6th St.
PITTSBURG, PA.
Personal attention given to out-of-town orders for delivery in Pittsburg and vicinity.

ATLANTA FLORAL Co.
41 Peachtree St., ATLANTA, GA.

J. J. BENEKE
1216 Olive St., ST. LOUIS, MO.

GEO. S. MURTFELDT
MINNEAPOLIS, MINN.

Always mention the Florists' Review when writing advertisers.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Pres., J. W. Hill, Des Moines, Ia.; Vice-pres., C. M. Hobbs, Bridgeport, Ind.; Sec'y, Geo. C. Seager, Rochester; Treas., C. L. Yates, Rochester. The 33d annual convention will be held at Milwaukee, June, 1908.

THE average nurseryman finds it cheaper to lease such land as he requires instead of owning it.

THERE are reported to be some enormous blocks of two-year apple trees in the finest of condition at Shenandoah, Ia.

J. T. ECCLES has sold his property at Beaumont, Tex., and bought land just outside of town, where he will proceed to enlarge his nursery business.

T. V. MUNSON, of Denison, Tex., is to present a paper on the hardiness of grapes before the International Conference on Plant Hardiness and Acclimatization at New York, October 1 to 3.

NINETY-TWO nurseries have been inspected in Oklahoma and reported free from infections and disease, and licenses will be issued by the board of agriculture. There are thirteen nurseries in Indian Territory which will come under the Oklahoma law this fall if the constitution is approved.

MARKETING NURSERY STOCK.

[A paper by C. J. Maloy, of Ellwanger & Barry, read at the Detroit meeting of the American Association of Nurserymen.]

Marketing is by far the most important operation connected with our business, because we may grow as much stock as we please, but if we cannot find a market for it, our efforts will all be in vain.

Nursery stock is sold at retail by means of a catalogue, dealing direct with the customer. This is also known as a mail order trade. It is probably the most satisfactory way to dispose of your stock if you can get enough orders. To develop such a trade, the first thing necessary is to advertise in such papers or magazines as in your judgment will bring you the most returns, and these returns are mainly used to distribute your catalogue, which is the most necessary adjunct in a business of this kind. A well arranged, comprehensive catalogue is necessary. The descriptions should be concise—not overdrawn; the prices should be given for each article; in fact, it should be made as plain and clear as it is possible to do, because this catalogue really is to act as a salesman and from it you must expect to get your orders. Prices should be reasonable, according to the quality of stock furnished. Of course, the expense of all this will be considerable, but it is the only way in which a business of this kind can be worked up.

Nursery stock is also sold at retail through agents, and this has now assumed large proportions in this country, but I do not feel competent to give advice on this branch of the business.

The wholesale branch of the nursery business is larger now than ever before. This is particularly true of fruit trees shipped from the west, as well as from the nurseries at Dansville, Geneva and Rochester. The demand for ornamental trees and shrubs in wholesale quantities was, I think, greater the last spring than ever.

BOXWOOD

for immediate delivery.
12 to 15 in...\$25.00 per 100
15 to 18 in... 35.00 per 100

ALSO A FEW LARGER SPECIMENS

HIRAM T. JONES, Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

ROSES

For FORCING

W. & T. SMITH COMPANY,
GENEVA, N. Y. Wholesale Nurserymen
Ornamental Trees, Fruit Trees, Shrubs,
Hedge Plants, Vines, Peonies.
Send for our wholesale trade list.
61 Years. 600 Acres.

Mention The Review when you write.

The Bay State's Wholesale Nurseries

—HEADQUARTERS FOR—

Ornamental Nursery Stock of Every Description

Evergreen and Deciduous Trees, Shrubs, Roses, Vines, Rhododendrons,
Azaleas, Box Trees, HERBACEOUS PERENNIALS.

General catalog free.

Wholesale trade list on application.

BAY STATE NURSERIES, NORTH ABINGTON, MASS.

Mention The Review when you write.

Viburnum Plicatum.....
Hydrangea Pan. Grand
Honeysuckle Heckrottii
Barberry Thunbergii....

In Large
Stock
Write for
Prices.

The CONARD & JONES CO.
WEST GROVE, PA.

Mention The Review when you write.

Japan Iris

FOR FALL PLANTING

Fifty varieties...\$3.00 per 100

GILBERT COSTICH, ROCHESTER, N. Y.

Mention The Review when you write.

While there were immense quantities of both fruit and ornamental trees and shrubs shipped, the question arises whether we have received the prices we should, considering the increase in the cost of production. This has always been a disputed question, and I have spoken of it before at these meetings. It seems to me that the nurseryman is not receiving anywhere near what he ought for his product, as compared with prices in other lines of trade. We go on year after year growing immense stocks of this, that and the other, and then enter into competition with one another in order to dispose of these goods, at ruinously low prices. As a matter of fact, we are selling goods today at the same prices, and in some cases less, than we did ten years ago, when we know that the cost of growing has increased at least fifty per cent, to say nothing of the losses by drought, frost and hail.

There is one remedy I would like to see applied, which I believe would, in a measure, relieve this condition, and that is to avoid as much as possible the danger of overplanting. It is true that this is a large country, but there is a demand only for a certain quantity. It may vary some one year with another, but you know pretty well what the average demand is. Now, if you plant more than what your market demands, you are creating a surplus which, if you sell it at all, must invariably be sold at a loss.

Then again, prices at which surplus

EVERGREEN

An Immense Stock of both large and small size EVERGREEN TREES in great variety; also EVERGREEN SHRUBS. Correspondence solicited.

THE WM H. MOON CO., MORRISVILLE, PA.

Mention The Review when you write.

THE STORRS & HARRISON CO.

PAINESVILLE NURSERIES

Catalogue and price list
free on application.

PAINESVILLE, OHIO

Mention The Review when you write.

LARGE TREES

OAKS AND MAPLES. PINES AND
HEMLOCKS.

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

ROSE HILL NURSERIES

NEW ROCHELLE,
NEW YORK
Established 40
Years.

Most Complete Horticultural Establishment in America.

New York Office, Siebrecht Building, 5th Ave. and 38th St.

Mention The Review when you write.

TREES and SHRUBS

Immense quantities, low prices.
Price list on application.

PEONIES A SPECIALTY.

PETERSON NURSERY

108 LA SALLE ST. CHICAGO

Mention The Review when you write.

stocks are sold are, as a general rule, so low, that it has a demoralizing effect on the business, and creates the impression among a great many buyers that, if the nurseryman can afford to sell at such ridiculously low prices, there must be tremendous profits when goods are sold

Leading 400 Varieties

ROSES H. P., H. T., H. R., H. N., B.,
O. M., N., Pol., E., Tr., etc.
Own root; Summer grown;
2½ and 4-inch.

THE LEEDLE FLORAL COMPANY.
SPRINGFIELD-OHIO.

Mention The Review when you write.

PEONIES CHOICE ASSORTMENT LOWEST PRICES

Violets, open field-grown, Princess, \$5.00 per 100.
Strawberry, Dunlap's, for spring fruiting, from
pots, \$3.00 per 100.

Pansies, strong plants from field in a couple of
weeks, of such leading kinds as Cassier,
Odier, Mme. Perrett, Fancy Parisian, Giant
Scarlet, White, Black, Blue, Purple and Var-
iegated, 50c per 100; \$3.00 per 1000.

F. A. BALLER, Bloomington, Ill.

Mention The Review when you write.

at regular prices, and they will form the habit of waiting until these surplus lists appear before placing their orders. So I say that overplanting creates a surplus which, if disposed of at the usual low prices of surplus lists, is a great detriment to the following year's business. It is a hard thing to do, but in the long run, would it not be more profitable to burn the stock left over? Would it not have a tendency to stop the evil of overplanting, which is really one of the principal causes of low prices?

I think it is also a mistake for nurserymen to sell roses and shrubs to department stores, which retail them in most cases at below cost merely to bring trade for other things to the store. It cannot help but have a depressing effect upon this branch of the business, because if you ask a fair price for a rose plant, people who have no idea of the real cost of such things will tell you that they can be bought at much less at department stores.

In marketing nursery stock, too, it must be borne in mind that one of the principal essentials is to know that the stock you are selling is genuine; that is, true to name. This is an important thing to consider, because it really means the foundation of your business, your reputation. If you are not careful to preserve that, your business is bound to suffer; in fact, it cannot exist for any great length of time.

The grading of nursery stock is another important item, and to which more attention should be given. There should be a uniform grade established which will apply to all sections of the country. For example, a silver maple or American elm eight feet ten inches in height should have a given caliper or diameter at say six inches above the ground.

There may be other things to consider in the marketing of nursery stock, but I have tried to touch on some of the principal ones.

EVERGREENS.

The demand for fairly large specimens of Colorado blue spruce is constantly increasing—increasing to such an extent, in fact, that specimen plants from five feet up are hard to obtain in some parts of the country.

When the necessity arises for the moving of large evergreens, trees twenty feet high and over, it will be well to have arrangements made for the work to be done in winter, when frost will permit a solid ball of earth of generous dimensions to be taken with every tree. It is extremely hazardous work, the moving of evergreens of such dimensions at any other time of the year, because there

PEONIES

For Early Fall
Planting

We are booking orders NOW from a large and well assorted stock, carefully selected out of hundreds of varieties tested. All have bloomed with us and we guarantee them true to name and free from mixtures. Send for special list with prices.

We are headquarters also for ROSES, CLEMATIS, AMPELOPSIS, HYDRANGEAS and PERENNIALS.

(Use printed stationery; we sell at wholesale only.)

JACKSON & PERKINS CO., Nurserymen and Florists **NEWARK, NEW YORK**

Mention The Review when you write.

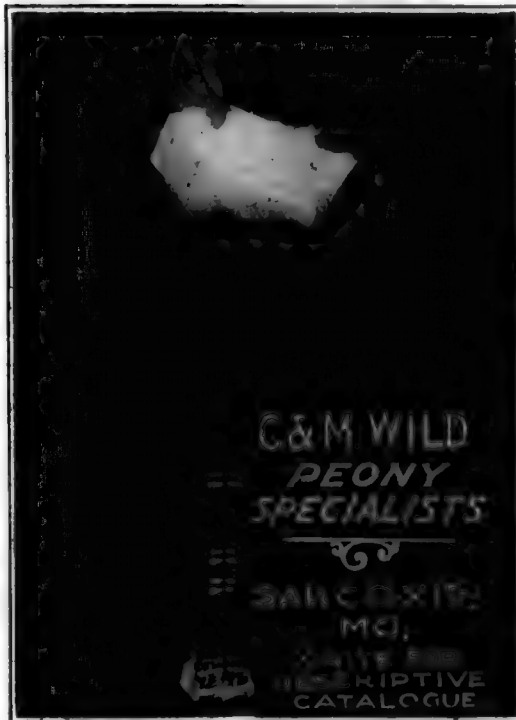
20,000 California Privet

For Fall and Spring Delivery

Four-foot bushy stock. Three times transplanted.
This is ideal stock for making immediate hedges.
Price in carload lots (about 5000 to a car) \$40.00
per 1000; smaller quantities.....\$50.00 per 1000.
No charge made for packing.

COTTAGE GARDENS CO., Inc., QUEENS, NEW YORK

Mention The Review when you write.



PEONIES

Festiva Maxima.....\$20.00 per 100
Queen Victoria (Whitley)..... 9.00 per 100
Fragrans (late rose)..... 6.00 per 100
For 1000 rate and other varieties write

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

GLOIRE LYONNAISE

Own root, dormant, field-grown plants.
We are now booking orders for this superb, rich, creamy white forcing rose for fall delivery, just as soon as they can be safely lifted from the field. This is A-1 stock. We have several thousand. Not enough to meet the great demand for it. Orders will be filled in rotation. Let us have your order today. Price, \$15.00 per 100.

THE DINGEE & CONARD CO., West Grove, Pa.

Mention The Review when you write.

New RAMBLER ROSE New NEWPORT FAIRY...

To be disseminated Spring 1908.
Ask for illustrated pamphlet and prices.

JULIUS ROEHRS CO.,
RUTHERFORD, N. J.

Mention The Review when you write.

NURSERYMEN Wanted prices on 25,000
Catalpa Speciosa, 18 to 24
in., delivered at Lamar,
Mo., in March, 1908. Address **W. G. NEWELL,**
1086 North Cedar Street, Galesburg, Ill.

also a useful, handsome and accommodating tree. This variety is perhaps the most rapid grower of all the spruces and, notwithstanding that fact, it may be used as a wind-break and be kept pruned or cut back as hard as the necessities of the situation demand. R. R.

NO. TONAWANDA, N. Y.—R. O. King is spending a brief vacation in Europe.

BONHAM, TEX.—A. D. Hammock, Jr., has been ill, but is now able to attend to business. He has 2,400 feet of glass and a nice local trade.

may occur mishaps which would cause the balls to get broken, with the almost inevitable result of dead trees in spring.

There is no denying the fact that for serviceable qualities, when planted in the northern states, there are few if any evergreens, capable of attaining a large size, that equal the white spruce. This tree will live and thrive in almost every kind of soil and location. It will grow up into a beautiful and shapely specimen when planted singly in a somewhat sheltered situation inland. When planted in large or small groups near the seashore, they do remarkably well. They take so kindly to crowding that by the time they show signs of being individually disfigured, in consequence of being too closely planted, they will be so hardened that judicious thinning will work no injury to their future success.

Picea excelsa, or Norway spruce, is

PACIFIC COAST.

SYLVAN, ORE.—Hoffman Bros. now do business as the Western Floral Co. and their address is R. F. D. No. 1, Hillsdale, Ore.

PORTLAND, ORE.—The Tonseth Co. has taken the necessary legal steps to change its name to the Tonseth Floral Co. The incorporators are Briger Tonseth, Cornelius Tonseth and Rosa B. Eckenberger.

SAN FRANCISCO.

The Market.

Business shows a gradual improvement. A majority of the town people have returned from the various country places and things are assuming a more lively aspect. The weather continues cool, favoring the growers and retailers alike. Flowers are not overplentiful, however, with the exception of asters, and they are still seen in great profusion. The demand for them has not been quite as good this year as formerly and it is doubtful if there will be as large an acreage planted next year as there has been previously. Sweet peas are short of stem and the cooler weather is having the effect of making the blooms fall to pieces easily. Some long-stemmed flowers are shown from interior places, but those grown in this neighborhood have apparently outlived their usefulness.

Indoor carnations are more plentiful and, although the stems are short on many kinds, the blooms are of good quality throughout. The prices are a shade higher than those quoted a couple of weeks ago. Roses are scarce and will continue so for a considerable time. The best Maids, Testouts and Brides cost the retailers from 75 cents to \$1 per dozen, while short-stemmed stock can be had at about half that price.

Japanese lilies have held the market for several weeks, at good prices, and are now becoming scarcer. Valley is in fair supply, but moves slowly. Other kinds of outdoor stock are not in much demand and but little money has been made on them this season. Smilax is more plentiful and is in fair demand.

Various Notes.

W. S. Jesserun, representing the Bombay Reed Manufacturing Co., is in town. He reports splendid business for his firm all along the coast.

Wm. Cox, of the Cox Seed Co., has returned from a trip to Oregon and Washington. Thomas Cox, manager of the same firm, will depart on an eastern trip in a few days. He contemplates being absent from California for several months.

John Vallance, of C. C. Morse & Co., has returned from a visit to the northern part of the state.

W. W. Saunders has opened a store for baskets, moss and florists' supplies under the Chamber of Commerce building, Oakland. G.

PORTLAND, ORE.

Current Comment.

We have experienced one of the coolest summers in years and wish we might have prolonged its duration, as the weather was not of the enervating kind, but rather tended to increase our vital-

A. Mitting Calla Bulb Co. 17 to 23 Kennan St. SANTA CRUZ, CAL.

Mention The Review when you write.

Alex Mann, Jr., Co. Inc. Wholesale Dealer in Florists' Supplies and Cut Flowers White Doves, \$9.00 per doz. Pampas Plumes, \$10.00 per 1000. 1125 POLK STREET, SAN FRANCISCO, CAL.

ity and prepare us to take up the active duties with greater vigor.

Trade conditions through August were excellent, and it was not all funeral work, either. Certain great men of the east (statesmen and others) are giving us considerable attention these days and, as they all expect a good, square meal while in Portland, we have been called upon to execute several fine table decorations. The present stock in trade con-

EVERY now and then a well pleased reader speaks the word which is the means of bringing a new advertiser to

THE WEEKLY FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florists' use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

sists chiefly of asters, gladioli, Lilium auratum and L. speciosum. Asters never were finer than now, and a beautiful rain a week ago means that we may expect a continuous supply of them until the frost comes.

The sales from a new crop of roses again remind us that they can always command first recognition in popularity.

A half holiday on Labor day gave us an opportunity to make a few social calls among the growers, so we greased up the automobile and started for Sellwood. Mr. Sibson had told us that he had something of interest to show us and we were not disappointed. Few changes were noticed in the greenhouses, as last year's rose stock was carried over, and we certainly think that Mr. Sibson did right. Everything under glass showed a clean, healthy growth. Mr. Sibson is rapidly preparing to cater to a large wholesale trade. He was most enthusiastic over the merits of Kate Moulton and Liberty and is cutting a large crop of each. This establishment is just what we need in the northwest.

We next dropped in on Tonseth & Co.,

B.C. Grown BULBS, Al, VERY LARGE Ready NOW...

Von Sion double-nosed bulbs, per 1000, \$15.00
" " first size " " 10.00
Poeticus Ornatus " " 4.50
Princeps (extra fine) " " 6.00
Tulip La Reine " " 6.50

Many other varieties at low prices. Write for Price List. Carriage paid on orders over \$20.00.

Wollaston & Wallace Victoria, B. C., Can.

Mention The Review when you write.

CALLA LILY BULBS

Large, healthy bulbs.

Also Narcissus, Lilium Longiflorum and Longiflorum Multiflorum. Send for catalogue.

F. LUDEMANN, Pacific Nurseries,
3041 Baker St., San Francisco, Cal.

Mention The Review when you write.

Make a Club Order We ship by the Car-load

Dracaena Indivisa, 2 to 3 ft., 40c; 3 to 4 ft., 60c; 4 to 5 ft., 80c; 5 to 6 ft., \$1.00; 6 to 8 ft., \$1.50. Kentia Forsteriana, 2 to 3 ft., 75c; 3 to 4 ft., \$1.75; 4 to 5 ft., \$2.75; 5 to 6 ft., \$4.00. Ptychosperma Alexandrae and Seafortia Elegans, 2 to 3 ft., 60c; 3 to 4 ft., \$1.00; 4 to 5 ft., \$1.75; 5 to 6 ft., \$2.25. Phoenix Canariensis, 5 to 6 ft., \$1.75; 6 to 7 ft., \$2.50; 7 to 8 ft., \$3.00. Washingtonia Robusta, 4 to 5 ft., \$1.25; 5 to 6 ft., \$1.50; 6 to 7 ft., \$2.00.

EXOTIC NURSERIES, SANTA BARBARA, CAL.

Mention The Review when you write.

Shasta Daisy and Petunia

"Giants of California" my specialty. My champion strain of seeds can not be surpassed. Try it. Send for list of all seeds. Orders booked now for fall delivery.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

of Mt. Tabor. This firm has added one house and made other improvements which betoken progress and prosperity. Here, too, everything shows the best of care and it is one of the leading retail places.

Crossing over to L. G. Pfunder's, we were told that the veteran was absent, having been invited to deliver an address before the Federated Trade Unions on the "Social and Moral Obligations of the Laboring Man." We left, wishing that we, too, owned such a valuable piece of property.

Around the corner appears the fine range of houses owned by William Martin, formerly Martin & Forbes. Some 20,000 feet of glass have been added here this season, another move in the right direction. Close attention to business on the part of the employer, with plenty of competent help, accounts for the constant productiveness of this establishment.

A mile south of here, in a popular growing suburb, Clarke Bros. are going right ahead. To allow for further expansion they fenced in a few adjoining acres and have increased their glass area by 25,000 feet. This is the greatest increase for any one firm and their business demands it. The entire place has received a complete overhauling and is all under the personal supervision of A. J. Clarke. H. J. M.

BEFORE you order stock for import, consult the European advertising pages in the REVIEW.

H. Bayersdorfer & Co.

THE FLORISTS'
SUPPLY HOUSE
OF AMERICA,

1129 Arch St., PHILADELPHIA, PA.

Ribbons made by the
Pine Tree Silk Mills
are better than the usual
sort and priced lower.
Sold direct from the mill
you "Save All Between
Profits." Write for
samples.

Office
808 Arch St., Philadelphia

Florists' Refrigerators

Write us for prices, stating the size you require, the kind of cut flowers you wish to use the refrigerator for, and whether for display or only for storage.

MCCRAY REFRIGERATOR CO.

558 Mill Street, KENDALLVILLE, IND.

Mention The Review when you write.

Wanted! Late Asters

I can sell them to advantage

C. E. CRITCHELL

Wholesale Commission Florist

34-36 East 3rd St., Cincinnati, Ohio

Mention The Review when you write.

CONWAY'S NEW SEEDLING WHITE BRANCHING ASTER

500,000 Now Ready — \$1.50 per 100.

Cash with order.

F. A. Conway & Co., Cor. Beecher and
Napoleon Sts.,
INDIANAPOLIS, IND.

Mention The Review when you write.

SALINE WATER FOR FLOWERS.

In digging a well for some new greenhouses we struck water that is strong with magnesia. The water is soft and seems to be suitable for drinking. Do you think it will harm the flowers?

W. C. H.

Saline waters are those, the predominant properties of which depend upon saline impregnation. The salts most usually present are the sulphates and carbonates of sodium, calcium and magnesium; in the latter case the name magnesian is given to them. This element, magnesium, in some form or other is universally disseminated throughout the whole of the earth's crust. This accounts for traces of magnesia in the ashes of all plants and animals, and for its presence in almost all natural waters.

If this is the only salt in the water, and the impregnation is not too strong, there is no danger in using it either for irrigation or syringing. A safe plan would be to expose it to sunlight for some time before using it for syringing.

RIBES.

WINTERING PANSIES OUTDOORS.

Please describe the best way to protect pansies which are to be wintered outdoors.

H. P.

You should have no trouble in wintering your pansies outdoors unless your land chances to be low and water stands

Chrysanthemums

The following varieties of about 10,000 nice young growing stock, out 2 and 2½-inch. \$25.00 per 1000; \$100.00 per 5000. Cash.

200 Col. Appleton	150 Minnie Wannamaker
200 Robt. Halliday	1000 Major Bonaffon
1000 Alice Byron	500 Dr. Enguehard
600 Pennsylvania	600 A. J. Balfour
2500 Polly Rose	100 Marie Liger
1200 Glory of Pacific	300 C. Touset
800 Minnie Bailey	100 Rustlers
700 Mrs. J. Jones	100 Mayor Weaver
200 Mrs. J. J. Mitchell	

C. MERKEL & SON,

MENTOR, OHIO

Mention The Review when you write.

CARNATIONS

Fair Maid and Gov. Wolcott, \$6.00 per 100; \$50.00 per 1000.

Boston Market, \$5.00 per 100; \$40.00 per 1000.

Nursery Stock

Viburnum Dentatum, 2 to 2½ ft., \$50.00 per 1000. 2½ to 3 ft., \$70.00 per 1000. 3 to 3½ ft., \$10.00 per 100.

Berberis Thunbergii, 18 to 24 in., \$50.00. 24 to 30 in., \$60.00.

A few hundred Prunus Maritima and Viburnum Cassinoides, at right prices.

Hollyhocks, named varieties and mixed, single and double, \$6.00 per 100; \$50.00 per 1000.

LITTLEFIELD & WYMAN

North Abington, Mass.

Mention The Review when you write.

FIELD-GROWN CARNATIONS

FAIR MAID, fine stock
MRS. M. A. PATTEN
VARIEGATED LAWSON
MY MARYLAND
JESSICA and
HARLOWARDEN

\$6.00 per 100.

Charles H. Totty

MADISON, NEW JERSEY.

Mention The Review when you write.

on it during the cold weather. Select a piece of ground with a slight slope; the aspect is immaterial. Transplant the pansies, either into beds or regular nursery rows. After the ground is hard frozen, say about the first week in December, spread a light coating of coarse meadow hay (that from salt marshes is often used) or straw which has been used for bedding and from which the manure has been shaken out, broadcast over the plants. In order to prevent this covering from being blown away, lay some pine boughs, pea brush or corn stalks over it. Do not remove this covering too early, for the greatest injury to pansies comes in March, with the alternate freezing and thawing, which heaves the plants from the ground.

Be sure not to put on the protection until the ground is frozen; too early covering would be injurious. Remember also that a heavy coating of mulch is not wanted. The idea is to protect the plants from the sun, which harms them more late in the winter than the frost, and not to keep them warm. Leaves make a good mulching, but blow away too easily.

Of course you can winter pansies well in coldframes if you have any such to

FIELD-GROWN

Carnation Plants

From Pots on New Ground

Free from Stem Rot

	Per 100	Per 1000
Robert Craig.....	\$7.00	\$60.00
Enchantress.....	6.00	50.00
Variegated Lawson.....	6.00	50.00
Lawson.....	5.50	50.00
Queen.....	5.50	50.00
Harlowarden.....	5.00	50.00

The Parker Greenhouses

NORWALK, OHIO

Mention The Review when you write.

CARNATIONS

Lady Bountiful, Boston Market, Pink Lawson, Enchantress \$6.00 per 100; \$50.00 per 1000
Robert Craig, Cardinal and White Perfection.....\$3.00 per 100
Rose-Pink Enchantress.....\$9.00 per 100
G. Angel, Gov. Wolcott and Crusader.....\$5.00 per 100; \$45.00 per 1000
Violets, 3-in. Pots.....\$4.00 per 100; \$35.00 per 1000
Princess of Wales and Dorsett's Single.

CRABB & HUNTER FLORAL CO.

GRAND RAPIDS, MICH.

Mention The Review when you write.

For Sale, Fine Field-Grown CARNATIONS

150 Enchantress.....	} \$5.00 per 100
200 Pink Lawson.....	
75 White Lawson.....	
300 Norway.....	
100 Harlowarden.....	

ASPARAGUS Plumosus Nanus, 2½-inch pots, fine, \$3.00 per 100.

200 fine OBCONICAS, 2½-in., \$2.00 per 100. Cash with order.

M. & S. L. DYSINGER, ALBION, MICH.

Mention The Review when you write.

John E. Haines

the Originator of the following varieties:

Imperial Carnation..... } \$12.00 per 100
Pink-Imperial Carnation..... } 100.00 per 1000

Headquarters at Bethlehem, Pa.

Orders taken now for field-grown plants at same price as for rooted cuttings.

Mention The Review when you write.

FIELD-GROWN CARNATIONS

FINE PLANTS. Robt. Craig, \$6.00 per 100. Enchantress and Harlowarden, \$5.00 per 100.

JAMES PATIENCE, Noroton Heights, Conn.

Mention The Review when you write.

Carnations--Asparagus

5000 fine Enchantress Carnation plants, from field, \$45.00 per 1000.

2500 Asparagus Plumosus, from 2½-inch pots, \$25.00 per 1000.

H. D. ROHRER, LANCASTER, PA.

Mention The Review when you write.

spare. If planted in these, cover with dry leaves after they are frozen and leave the sashes on during the coldest weather. These plants will give you earlier flowers than those outdoors.

C. W.

THE REVIEW will send Herrington's Chrysanthemum Book, with complete cultural details, on receipt of 50 cents.

NEWPORT, R. I.

Current Comment.

President Butterson, of the Newport Horticultural Society, has appointed Alex MacLellan, John T. Allan and Daniel Coughlin judges for the coming exhibition.

James Robertson, gardener for Mrs. T. O. Richardson, took second prize for the best twelve cactus dahlias at the recent show of the Massachusetts Horticultural Society, in Boston.

Although with the close of the horse show the season is now noticeably on the wane, there is still quite a good deal doing. There are dinners nearly every evening and the florists on the avenue are getting the bulk of the decorations to do, because most of those now entertaining have no greenhouses of their own.

Last week one of the biggest affairs of the season took place at Oakland Farm, in Portsmouth, where Alfred Vanderbilt puts up when in Rhode Island. This event was at first styled a luncheon, but it eventually resolved itself into a garden party in addition. Gibson Bros. had charge of the floral decorations, which were on a lavish scale.

Joseph Leikens had a large decoration at J. B. Hagin's residence a few days ago.

Wadley & Smythe are unable to procure in Newport or vicinity anything like the number of cattleyas they require in their business in Newport.

The old Fadden store, on Bellevue avenue, where flowers and plants were sold summer and winter for fifty years or more, was the scene of a serious conflagration Tuesday evening, September 3. The interior and contents were badly burned and damaged; insurance partial.

Mrs. A. T. Herrington and two daughters are visiting Mr. and Mrs. William Jones, on Maher court.

Charles W. Cowles, gardener for G. C. Knight, Jr., is standing floods of congratulations with remarkable fortitude—another daughter.

Melons of large size and good quality are bringing extraordinarily high prices here now. Five dollars is a common price to ask and receive for one of these melons. They are imported from Canada. R. R.

JOLIET, ILL.—The Illinois State Florists' Association, incorporated, has certified to the secretary of state a change in location from Springfield to Joliet. The next annual convention will be held at Joliet in February.

ALBION, MICH.—Arthur Dew's tenement house was destroyed by fire August 30; loss partly covered by insurance.

CARNATIONS

From New Ground

No Stem-Rot or Rust

	100	1000
Boston Market.....	\$5 00	\$45.00
Enchantress.....	7.00	60 00
Lawson.....	6.00	50.00
Variegated Lawson.....	5.00	50.00
Queen Louise.....	5.00	50.00

CASH WITH ORDER, PLEASE.

FARNAM P. CAIRD
271 River St. TROY, N. Y.

All CARNATION PLANTS!

	Per 100	Per 1000		Per 100	Per 1000
BOSTON MARKET,	\$3.50	\$30.00	WHITE CLOUD, -	\$4.50	\$40.00
WHITE PERFECTION,	6.50	60.00	HARLOWARDEN,	4.00	35.00
MRS. T. W. LAWSON,	4.50	40.00	MOONLIGHT,	4.00	30.00

We pay express both ways if you don't like them.

WINTERSON'S SEED STORE, CHICAGO

45, 47, 49 WABASH AVE.,

Mention The Review when you write.

CHRYSANTHEMUMS.....

Good commercial varieties still in stock, from 2½-inch pots..... \$2.00 per 100; \$18.00 per 1000
500 4¼-inch Bridesmaid, nice stocky stuff, to close..... \$8.00 per 100

FIELD-GROWN CARNATIONS HEALTHY STOCK

Wolcott, 1st size.....	\$5.50 per 100; \$50.00 per 1000	White Lawson, 2d size.....	\$45.00 per 1000
2d size.....	\$40.00 per 1000	Glendale.....	\$6.00 per 100
Prosperity, 1st size, \$6.00 per 100; \$55.00 per 1000		A. Flumousus, 4-inch.....	\$10.00 per 100
2d size.....	\$40.00 per 1000	Smilax, 3-inch.....	\$4.50 per 100; \$40.00 per 1000
Victory, 2d size.....	\$50.00 per 1000	(Cash or O. O. D. on orders from unknown parties)	

POEHLMANN BROS. CO. 1,000,000 FEET OF GLASS

Send Plant Orders to Greenhouses, MORTON GROVE, ILL.

Send Out Flower Orders to 25 Randolph St., CHICAGO.

Mention The Review when you write.

FIELD-GROWN CARNATIONS

Very Fine, Perfectly Healthy Plants

My Maryland, Jessica.....	\$12.00 per 100; \$100.00 per 1000
Enchantress, Lady Bountiful.....	7.00 per 100; 60.00 per 1000
Queen Louise, Prosperity, Mrs. J. H.	
Manley, Eldorado.....	5.00 per 100; 40.00 per 1000
Crisis.....	6.00 per 100; 50.00 per 1000
Portia.....	4.00 per 100; 30.00 per 1000

J. L. DILLON, Wholesale Florist, Bloomsburg, Pa.

Mention The Review when you write.

FIELD-GROWN CARNATION PLANTS

	Per 100	Per 1000		Per 100	Per 1000
Mrs. T. W. Lawson.....	\$5.00	\$45.00	Boston Market, The Belle....	\$ 5.00	\$ 40.00
Mrs. M. A. Patten.....	5.00	40.00	Daybreak Lawson.....	8.00	75.00
Lieut. Peary.....	5.00	40.00	Aristocrat.....	12.00	100.00

These are for immediate delivery. Full list on application.

My list of the coming season's novelties is now ready. Write for it.

A. F. LONGREN, DES PLAINES, ILL.

Mention The Review when you write.

About 6,000 Strong, Healthy, Field-Grown

Carnations

in the following varieties: Mrs. Lawson, White Lawson, Queen, Enchantress, Victory, Manley, Prosperity and Harlowarden, \$5.00 to \$7.00 per 100.

WILLIAM NICHOLSON

Framingham, Mass.

Mention The Review when you write.

Carnations Finest We Have Ever Grown

Enchantress.....	\$6.00
Mrs. Thos. W. Lawson.....	5.00
Estelle.....	5.00
Queen Louise.....	5.00
Vesper (a few only).....	5.00

Cash with order.

CENTRAL GREENHOUSES, Sandusky, Ohio.

JENSEN & DEKEMA,

CARNATION SPECIALISTS,

674 West Foster Avenue, CHICAGO.

Mention The Review when you write.

Carnations, Field Plants

	Per 100	Per 1000
White Perfection.....	\$5.00	\$75.00
second size.....	6.00	60.00
Robt. Craig.....	7.00	65.00
second size.....	5.00	45.00
Flamingo.....	5.00	45.00
Harry Fenn.....	5.00	45.00
Nelson Fisher.....	5.00	45.00
Mrs. T. W. Lawson.....	5.00	45.00
Glendale.....	5.00	45.00
Enchantress, second size.....	5.00	45.00
Dorothy Whitney.....	5.00	45.00
Belle.....	4.00	35.00
Boston Market.....	4.00	35.00
Flancee.....	5.00	45.00

ROSES 4-inch, Maid and Chateaufort, \$6.00 per 100.

2½-inch, Maid, Richmond and Golden Gate, \$3.00 per 100.

American Beauty—2½-inch, \$4.00; 4-inch, \$8.00 per 100.

FERNS. Boston ferns, 3-in., \$6.00; 4-in., \$12.50; 6-in., \$40.00 per 100; 7-in., 90c each. Pteris, 3-in., \$6.00; 4-in., \$12.50; 6-in., \$25.00 per 100. Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Mention The Review when you write.

YOU WILL FIND

All The Best Offers All
The Time in The

REVIEW'S CLASSIFIED ADS.



CARNATION SARAH HILL, ACTUAL SIZE.

SARAH HILL

The largest free-flowering white carnation ever produced; the form is beautiful and displays the size to the very best advantage; color very pure; texture excellent; stem extra long at all times of the year; a startling novelty, producing flowers with great freedom. Grandest novelty for 1908.

Lawson-Enchantress or SUPERIOR

At last we can give you Enchantress with Lawson color. This is not a sport from Enchantress, but a seedling, but it resembles Enchantress in every respect. Guaranteed to be as we represent it. Every one who grows Lawson or Enchantress will want to grow this variety. Early delivery as yet.

Either variety at \$12.00 per 100; \$100.00 per 1000.

Send for Circular.

B., K. & B. Floral Co.
Chas. Knopf, Mgr. Richmond, Ind.

Mention The Review when you write.

HEAVY, FIELD-GROWN Carnation Plants

	Per 100	1000
THE QUEEN, 1st size.....	\$5.00	\$45.00
FAIR MAID, 1st size.....	4.50	40.00
HARLOWARDEN, 1st size.....	5.00	45.00
HARRY FENN, 1st size.....	4.50	40.00

Asparagus Plumosus fine 4-inch.
\$10.00 per 100.

Bride and Rose Plants 4-inch.
Bridesmaid \$5.00 per 100.

Boston Ferns Heavy stock from 6-inch
pots, \$5.50 per doz.

B. F. BARR & CO.
Keystone Nurseries, LANCASTER, PA.
Mention The Review when you write.

ROSES, CARNATIONS

	Per 100
Roses: Maids, grafted, 4-in. pots.....	\$12.00
Richmond, grafted, 4-in. pots.....	15.00
Chatenay, own root, 4-in. pots.....	5.00
Carnations, field-grown plants, Enchantress, \$5.00 per 100; \$45.00 per 1000.	

THE J. A. BUDLONG & SON CO.
AUBURN, R. I.

Mention The Review when you write.

CARNATIONS

	Per 100	Per 1000
10,000 Enchantress.....	\$6.00	\$45.00
2,000 John E. Haines.....	6.00	50.00
1,000 Victory.....	6.00	50.00
500 Robt. Craig.....	6.00	

WHITE BROS., Gasport. N. Y.

Mention The Review when you write.

CARNATION PLANTS

Strong Field-grown Plants Now Ready

	First size, \$6.00 per 100; Second size, \$3.50 per 100
THOMAS LAWSON.....	6.00
RED LAWSON.....	6.00
VARIEGATED LAWSON.....	6.00
ENCHANTRESS.....	6.00
CARDINAL.....	6.00
MRS. PATTEN.....	6.00
VESPER.....	6.00
QUEEN LOUISE.....	6.00
BOSTON MARKET.....	6.00
WHITE LAWSON.....	6.00
LADY BOUNTIFUL.....	6.00

State by which Express Company to ship

RANDOLPH & McCLEMENTS

Successors to
CHAS. T. SIEBERT

Baum and Beatty Sts., Pittsburg, Pa.

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LaFayette, Ind.

Mention The Review when you write.

CARNATIONS

MY SPECIALTY

Write for Prices on Field-grown Plants
SOL. GARLAND, DES PLAINES, ILL.

Mention The Review when you write.

5,000 ENCHANTRESS

Extra fine, \$6.00 per 100; \$55.00 per 1000.

ADIANTUM CROWEANUM

Strong plants, 3 1/4-in. pots, \$12.00 per 100;
\$100.00 per 1000.

P. R. QUINLAN, SYRACUSE, N. Y.

Mention The Review when you write.

Carnations..

1000 Good Carnation Plants left from housing, 5c.
Prosperity, Harlowarden, Cardinal, Orocker,
Boston Market, Enchantress, White Lawson.
Cinerarias, 2-in., 2c; \$15.00 per 1000.

U. G. HARGLERODE, Shippensburg, Pa.

Mention The Review when you write.

CINCINNATI.

The Market.

Business has certainly had its ups and downs. One day there would be quite a rush and the next there would be nothing doing. Even the general average did not amount to much, as the majority were small orders which did not count up fast. Roses are coming in much more heavily, and the cool nights which we have been having lately have improved the quality a great deal. Beauties are still in good supply, of good quality and selling well. Bride holds the lead as a seller, though. Carnations are coming a little stronger, but still most of them are from the field and of poor quality. They sell well, even at that. Asters are plentiful still, but they are selling much better and the prospects are for higher prices this week. The better grades sell first-class. There are still great quantities of gladioli and they are not selling much better than they have been. Only those of the best quality bring anything like a fair price. Dahlias do not sell at all well, but it is expected that they will do better as soon as the aster crop thins out a little. Lilies of all kinds are good property. Good smilax is scarce, but other green goods are equal to the demand.

Various Notes.

E. G. Gillette and family are back, after a month's stay in northern Michigan.

L. F. Benson is busily engaged in the construction of a show greenhouse back of his store on York street, Newport, Ky. It will be 26x30 feet, nineteen feet high in the center and ten feet at the sides. He will use it for large palms and various kinds of growing plants.

L. A. Jennings was a caller.

C. J. OHMER.

I CONSIDER the REVIEW the most practical paper printed.—E. TRETHEWAY, New Haven, Conn.

YPSILANTI, MICH.—J. G. Worden is building a new greenhouse 20x80 feet for growing lettuce. He has installed a new forty horse-power boiler during the season.

Geraniums...

Alphonse Ricard, the finest of all geraniums.
S. A. Nutt, the standard dark geranium.
Rooted cuttings, \$12.50 per 1000.

E. WADSWORTH, Box 224, Danville, Ill.

Mention The Review when you write.

POINSETTIAS

2-in., \$5.00; 3-in., \$7.00 per 100.

Asparagus Plumosus, 2-in., \$3.00; 3-in., \$5.00; 4-in., \$10.00 per 100.

Asparagus Sprengeri, 2-in., \$2.00; 3-in., \$5.00; 4-in., \$10.00 per 100.

Smilax, 2½-in., \$2.00 per 100.

Cyperus, Umbrella Plant, 2 in., \$3.00; 3-in., \$5.00 per 100.

I. N. KRAMER & SON, Cedar Rapids, Ia.

Mention The Review when you write.

NEPHROLEPIS AMERPOHLII

The Sensational New Fern
Write the introducer.

JANESVILLE FLORAL CO., Janesville, Wis.

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Do You Read Advertisements?

SAVE 20 %

If you can use any first-class Ferns, Boston, Pieroni or Whitman, in 4, 5 or 6-in. pots, this will interest you. Send for our list or take the one in last issue and deduct 20 % and you will get best bargains you ever had. This positively is good only for 10 days from this date or less if sold before.

	4-in.	5-in.	6-in.
Boston	15c	25c	40c
Pieroni	20c	40c	50c
Whitman	40c	75c	\$1.00

STILL HAVE A FEW ROSES

Send in your orders. Look over last week's adv.

GEO. A. KUHL, Pekin, Ill.

Mention The Review when you write.

CHRYSANTHEMUMS

Strong plants from 2½-inch pots, \$2.50 per 100, except where noted:

White—Opah	Yellow—Maj. Bonnaffon
Beatrice May, \$5.00	Gen. Hutton
Ivory	Yellow Baton
T. Eaton	Merstham Yellow
White Coombes	Col. Appleton
Ben Wells	Mrs. Wm. Duckham
Pink—Mrs. W. B. Chamberlain	Golden Wedding
Wm. Duckham	Golden Beauty
Maud Dean	Red—Intensity, \$3.00
Lella Filkins	Geo. W. Childs, \$3.00.
	Lord Hopetoun, \$5.00

Our selection, including the above and other good varieties, \$20.00 per 1000.

The H. Weber & Sons Co.
OAKLAND, MD.

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STOKESIA CYANEA....

Heavy plants, \$2.00 per 100. Transplanted Seedlings, \$1.00 per 100.

Sweet Williams—Best strain, transplanted, \$1.00 per 100.

ELSIE McFATE, Turtle Creek, Pa.

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VARIEGATED VINCAS

Field-grown, rooted lps, ready now, \$1.00 per 100; \$9.00 per 1000. Fine field clumps, ready in October, \$3.50 per 100; \$30.00 per 1000.

PRINCESS OF WALES VIOLETS, from field, \$4.00 per 100.

C. F. Mahan, R. D. 8, Dayton, Ohio

Mention The Review when you write.

Asparagus Sprengeri, 5-in. pots, \$2.00 per doz.; 2-in. pots, \$2.00 per 100. Seedlings from flats, 50c per 100. Ferns, Boston, 5-in. pots, \$3.00 per doz. Scottil and Anna Foster, 4-in. pots, \$2.00 per doz.; 3-in. pots, \$6.00 per 100. Nephrolepis Whitman, 3-in. pots, \$10.00 per 100. Clematis paniculata, 3-in. pots, \$4.00 per 100. Strong seedlings, \$2.00 per 100. Paris Daisies, white, 2½-in. pots, \$3.00 per 100. Carnations, fine strong plants—Elba, finest scarlet, \$3.00 per 100. Flora Hill, Mrs. Joost, Boston Market, \$6.00 per 100.

C. EISELE PHILADELPHIA, PA.

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Note the Reduced Prices

Nephrolepis Whitman

Strong young plants from bench, \$3.00 per 100. From 2½-in. pots, \$5.00 per 100.

DAVIS BROS., MORRISON, ILL.

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GROWER OF
PALMS, ETC.

Send for Price List.

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

Ferns, Pansies, Etc.

Scottil, Tarrytown, Boston, Whitman and Pieroni. All sizes. Cheap.

Dracona Indivisa, 2½-in. 2c

Flowering Begonias, assorted, 2½-in. 2c

Asp. Sprengeri, seedlings, 1c; 2-in. 1½c

Geraniums, best bedders, ready for 3-in. 2½c

Double Hollyhocks, 5 colors separate, 1st size, 3c; 2d size, 1½c (ready Oct. 1).

Gaillardia Grandi., nice young plants, 75c per 100 by mail.

150,000 Giant Pansies, \$2.50 per 1000; 2000 for \$4.50.

50,000 Double Daisies, Longfellow and Snowball, \$2.50 per 1000; 2000 for \$4.50.

75,000 Giant Forget-Me-Nots, blue, \$2.00 per 1000.

10,000 Sweet Williams, double and single, mixed, \$2.00 per 1000.

Get our list. Above at 50c per 100 prepaid. Cash.

Shippensburg Floral Co., Shippensburg, Pa.

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Bay Trees

Pyramids, Standards
and Kaizer Kronen

Write for prices

JULIUS ROEHRS CO.
Rutherford, N. J.

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ROBT. CRAIG CO.

Decorative and Flowering Plants

49th and Market Sts.

PHILADELPHIA, PA.

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Asparagus Plumosus
Nanus....

Strong 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

I will have the stock through the Fall and Winter Seasons.

S. S. SKIDELSKY,

1741 No. 18th St., - PHILADELPHIA.

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WM. CLARK Wholesale and
Retail Florist...

COLORADO SPRINGS, COLO.

Cinerarias, 2-in. \$2.50 per 100

Primulas, 2-in. \$2.50 per 100

Snapdragon Queen of the West (field-grown) .. \$4.00 per 100

Write for prices on Boston Ferns.

Mention The Review when you write.

JOSEPH HEACOCK CO.

GROWERS OF

Wyncote, Pa.

KENTIAS

Write for
Price List.

Mention The Review when you write.

BAY TREES, PALMS

Buxus, Azalea Indica, Rhododendrons

Evergreens, Herbaceous Plants,

Roses, Trained Fruit Trees,

Greenhouse Grape Vines.

Ask for catalogue.

BOBBINK & ATKINS, Rutherford, N. J.

Mention The Review when you write.

Field Carnations

THE LAST CHANCE

We have the following plants left. They are fine.

300 Enchantress	\$8.00 per 100	900 Harlowarden	\$5.00 per 100
800 Lawson	6.00 per 100	100 Burki	5.00 per 100
800 Boston Market	5.00 per 100	75 Nelson Fisher	5.00 per 100
75 Queen	5.00 per 100		

United States Cut Flower Co., Elmira, N. Y.

Mention The Review when you write.

CARNATIONS

Field-Grown Plants

	100	1000
Boston Market	\$4.00	\$35
Nelson	5.00	40
Mrs. Patten	5.00	40
Lawson	6.00	50
Guardian Angel	5.00	40
Enchantress	7.00	60
Nelson Fisher	7.00	60
Cardinal	7.00	60
White Lawson	7.00	60
Queen Louise	5.00	40
White Cloud	5.00	40
Armazindy	5.00	40

Peter Reinberg
51 Wabash Ave.
CHICAGO

Field-Grown Carnations

Here we are again with about 50,000 field-grown Carnation Plants, strong, healthy and free from all diseases, at following rate:

Amount each kind	Per 100	Per 1000
Enchantress.....30,000	\$8.00	\$55.00
Crusader.....2,000	4.50	40.00
E. A. Nelson.....400	5.00	
Candace.....2,000	6.00	55.00
Melody.....500	7.00	
Boston Market.....10,000	4.50	40.00
Harlowarden.....4,000	4.50	40.00

To unknown parties, cash with order or C. O. D.
SCHEIDEN & SCHOOS, E. Fransen, Mgr.
60 Wabash Ave., Chicago, Ill.

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FIELD CARNATIONS

...From Pot Culture...

ONLY A SMALL NUMBER LEFT—REDUCED PRICES TO CLEAN OUT

Robert Craig, red	\$6.00 per 100
Cardinal, red	\$6.00 per 100
Boston Market	\$30.00 per 1000; \$3.50 per 100

—Stock now ready for delivery—

J. A. BUDLONG

Wholesale Grower and Shipper of Cut Flowers

37 and 39 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

FIELD-GROWN CARNATION PLANTS READY NOW.

Strong, Healthy, Field-Grown Plants of the Following Varieties:

	Per 100	Per 1000		Per 100	Per 1000
Enchantress	\$6.50	\$60.00	White Lawson	\$6.00	\$55.00
Lawson	5.00	45.00	Robert Craig	7.00	65.00
Patten	5.00	45.00	Victory	7.00	65.00
Queen	6.00	55.00	Queen Louise	5.00	45.00
Lieut. Peary	6.50	60.00	Boston Market	5.00	45.00

250 of any one variety at 1000 rate.

NOVELTIES FOR 1908

HARVARD—Glowing crimson (the real Harvard color). This variety will take the place of all other crimsons, as it is very free and the blooms are of the finest as to size and quality. It is a very rapid grower and the habit is ideal. Rooted Cuttings, \$12.00 per 100, \$100.00 per 1000.

FAUST—A brilliant scarlet. This variety will replace all of the commercial varieties of this color, owing to its extreme productiveness, many plants last December having 20 buds and blooms to the plant. A fine one for the Xmas trade. Rooted Cuttings, \$6.00 per 100, \$50.00 per 1000.

REMEMBER WE GUARANTEE SATISFACTION.

Address orders to **JAMES D. COCKCROFT**, Northport, L. I., N. Y.

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GRAFTED ROSES

THE FINEST AND BEST GROWN

Liberty, 3 1/4-inch pots	\$15.00 per 100
Bride, Bridesmaid, Golden Gate, 3 1/4-inch pots	12.50 per 100

J. L. DILLON, BLOOMSBURG, PA.

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Field-Grown Carnation Plants

Enchantress	\$5.00 per 100; \$55.00 per 1000
Mrs. T. W. Lawson	5.00 per 100; 40.00 per 1000
White Lawson	5.00 per 100; 45.00 per 1000
Robt. Craig	6.00 per 100; 55.00 per 1000
White Cloud	4.00 per 100; 35.00 per 1000
Candace	5.00 per 100

To unknown parties, cash with order.

JNO. MUNO, Florist

Touhy, near Western Ave., Rogers Park, Chicago

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White Enchantress...

Large, strong, healthy field-grown plants, \$12.00 per 100.

Enchantress, Large, strong, healthy field-grown plants, \$6.00 per 100.

Michigan Cut Flower Exchange, Inc.

38-40 Broadway, Detroit, Mich.

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BALTIMORE.

The Market.

Little complaint was offered among the retailers last week. Stock of nearly all kinds is plentiful and moved fairly well. The cool breezes of fall have at last made their appearance and shortly those who are spending their time away from home will be arriving in the city, and naturally business will once more go ahead.

Stock inside is in every way encouraging. Roses and carnations are looking exceedingly fine. There is little mildew or stem-rot. Many of our growers will have a surplus of carnation plants. Mums are in elegant shape. Asparagus and smilax are up to the usual condition. Violets are in fine condition; single varieties will be grown more extensively than the double. Roses are arriving more regularly and the carnations are looking better and coming in slowly, selling well. Gladioli are not so heavy in supply as in the last few weeks. Dahlias are coming in much heavier and find good sale at fair prices. Asters are still a glut, but are moving fairly well, considering the large quantity on the market.

Various Notes.

The Maryland state fair, held at Timonium, Md., was a great success, and many gardeners and florists attended. The farmers and private gardeners made a display of their products, but I regret to say I did not see a plant or flower from our florists. Among those who exhibited were Griffith & Turner Co. and J. Bolgiano & Son.

Tischinger Bros. are again in the market with a fine line of house plants.

W. G. Atkinson, Glyndon, Md., has four acres of gladioli in bloom. Mr. Atkinson is a member of one of our large shipping firms.

G. H. Rhodes, Arlington, is cutting some extra fine asters and sweet peas.

The amount of work at the range of houses of Chas. Cook, on West Mosher street extended, has compelled Mrs. Cook to look after the city market trade.

J. L. T.

ORANGE, N. J.—The meeting of the New Jersey Floricultural Society held September 6 was called to distribute the schedules of the forthcoming dahlia show, October 4. There were but six exhibits and a scattering of members.

BEATRICE, NEB.—At the state fair at Lincoln the Dole Floral Co. was awarded nineteen first, second and third premiums and the premiums had a total cash value of \$97. The Dole exhibit consisted of two carloads of stock.

Grand New Double Daisy

A sport from that great money-making single variety, **QUEEN ALEXANDRA**, that everybody grows to a good profit. You can do better with this. The flowers are large, averaging three inches in diameter, and none of the flowers comes single at any time of the year. It blooms freely, either under glass or outdoors. Young stock, out of 2½-inch pots, ready for delivery January 1, \$25.00 per 100.

ORDERS BOOKED NOW

THE FERNERY, M. THAU
Mgr.
1421 Charles Street, North, Baltimore, Md.
Mention The Review when you write.



Specially Strong on Boston Ferns

Variety	Size Each	Dos.
<i>Aucuba Japonica</i> , nice for ferneries.....3		\$0.75
.....9	\$2.00	
<i>Adiantum Cuneatum</i>.....5		2.00
<i>Areca Lutescens</i>.....4		8.00
2½ to 3 ft. high,		
8 to 4 in a pot.....7	1.50	
<i>Aracaria</i>.....4		6.00
.....5		9.00
.....6		12.00
<i>Asparagus Plu.</i> , \$3.00 per 100.....2		.50
" " \$12.00 per 100.....4		1.50
.....6		3.00
<i>Asparagus Spreng.</i> , \$3.00 per 100.....2		
" " \$7.00 per 100.....3		1.25
.....4		2.00
.....5		
basket, \$1.25 each.		
<i>Aspidistra Variegata</i> , 15c per leaf.....4		4.00
<i>Caladium</i> , fancy leaf.....6		12.00
<i>Cibotium Schiedel</i>.....6	1.00	
.....7	1.50	
<i>Cocos Weddelliana</i>.....2		1.50
.....3		2.00
<i>Cycas Revoluta</i> , big values, large quantities, 25c to \$1.50 each.		
<i>Cyclamen</i>.....\$6.00 per 100.....3		
<i>Dracaena Fragrans</i>.....5		6.00
.....6		9.00
<i>Dracaena Massangeana</i> , beautiful specimens.....8	2.50	
<i>Dracaena Massangeana</i> , strong, beautiful specimens.....8	3.00	
<i>Dracaena Lindenii</i> , beautiful specimens.....7	2.50	
<i>Dracaena Indivisa</i> , \$5.00 per 100.....3		
" " \$15.00 per 100.....4		6.00
" " 30-34 in. high.....7	.75	9.00
.....8		12.00
<i>Dracaena Terminalis</i>.....3		2.00
.....4		3.00
<i>Farfugium Grande</i> , Leopard Plant.....4		3.00
.....6		9.00
<i>Ficus Radicans</i>.....3		3.00
<i>Ficus Pandurata</i> , the new rubber, \$4.00 to \$6.00 each.		
<i>Ficus Elastica</i>5		4.00

GEO. WITTBOLD CO.,

1657 Buckingham Place, Chicago.

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SEASONABLE STOCK

At Moderate Prices. All Stock Guaranteed First-Class.

	Per 100	Per 1000
<i>Asparagus Pl. Nanus</i> , 2½-in.....\$3.00		\$28.00
<i>Asparagus Sprengeri</i> , 2½-in.....2.50		23.00
<i>Carnation Plants</i> , field-grown.....5.00		
Freedom, white, indispensable for retail grower, always in bloom.		
Joost, pink, and Challenger, red.		
<i>Stevia</i> , field-grown, bushy.....6.00		
<i>Violets</i> , Princess of Wales, field-grown, extra value.....5.00		45.00
<i>Vinca Variegata</i> , field-grown.....5.00		
<i>Pansy Plants</i> , extra strong, best strain......60		5.00
<i>Boston Ferns</i> , 3, 4 and 5-in., each.....83, 15c, 25c.		

Converse Greenhouses,

WEBSTER, MASS.

Cash, Please.

Mention The Review when you write.

Boston and Scott's FERNS

6-in. pots, \$40.00 per 100; 4-in. pots, \$15.00 per 100.

Whitmani, 6-in., \$60.00 per 100.

Bostons in pans, \$1.00 and \$1.50 each.

FICUS, 6-in. pots, 20 to 24 in. high, \$40.00 per 100.

Cash or satisfactory references.

WM. C. SMITH

61st and Market Sts., PHILADELPHIA

Mention The Review when you write.

WE HAVE a larger stock for fall trade than ever in the 50 years we have been growing plants for the trade—and the quality is sure to give satisfaction.

OUR PACKING IS GOOD

Variety	Size Each	Doz.
<i>Ficus Elastica</i>.....7-8	\$1.25-1.50	
<i>Japanese Novelties</i> , in Jap. jardinières, \$4.00 to \$9.00 per doz.		
<i>Kentia Belmoreana</i> , 2-2½ ft. high, 6-7 leaves.....8		3.00
<i>Kentia Belmoreana</i> , 2½-3 ft. high, 6-8 leaves.....8		4.50
<i>Kentia Belmoreana</i> , 2-3 ft. high, 5-6 leaves.....7		2.50
<i>Kentia Belmoreana</i> , 2-2½ ft. high, 5-6 leaves.....6		2.25
<i>Kentia Forsteriana</i> , 6-7 ft. high, in tubs, \$12.00 to \$15.00 each.		
<i>Kentia Forsteriana</i> , 4 to 5 in a tub, 6-8 ft. high, \$15, \$25, \$30 each.		
<i>Kentia Forsteriana</i> , 2 ft. high, 4-5 leaves.....6	1.50	\$18.00
<i>Kentia Forsteriana</i> , 2 ft. high, 5-6 leaves, strong.....6	1.75	21.00
<i>Kentia Forsteriana</i> , 3 ft., 5-6 leaves, 7	2.50	30.00
8 ft., 5-6 leaves, strong.....7	3.00	36.00
<i>Kentia Forsteriana</i> , 4 ft., 5-6 leaves, 8	5.00-6.00	
<i>Nephrolepis Bostoniensis</i> , 100, \$4.....2		
" " 100, \$8.....3		1.50
" " ".....4		3.00
" " ".....5		4.20
" " " strong.....6		6.00
" " " larger.....7		9.00
specimens, \$1.50, \$2 and \$3 each.		
<i>Nephrolepis Elegantissima</i> , 100, \$6.2		.75
" " 100, \$10.3		1.50
" " 100, \$15.4		2.00
" " ".....5		4.00
" " ".....6		6.00
" " ".....7		9.00
<i>Nephrolepis Whitmani</i> , 100, \$10.00.....2		1.25
" " 100, \$15.00.....3		2.00
<i>Pandanus Veitchii</i>.....7	2.20	
.....8	3.50	
<i>Pandanus Utilis</i>.....6		9.00
" " ".....7		12.00
" " strong.....7		15.00
<i>Phoenix Reclinata</i>.....4		3.00
" " ".....5		5.00
" " ".....6		6.00
<i>Poa Trivialis</i> Var., \$4.00 per 100.		
<i>Primula Obconica</i> , \$6.00 per 100.....3		
<i>Rhapis Flabelliformis</i> , \$2.00, \$3.00, \$4.00 each.		

Violets

FIELD CLUMPS.

We have the following in extra fine stock for immediate planting:

LARGE, BUSHY, HEALTHY CLUMPS.
California, Swanley White, Double Hardy English.....\$5.00 per 100
Princess of Wales.....6.00 per 100
Special quotations on larger quantities.

Nathan Smith & Son
ADRIAN, MICH.

Mention The Review when you write.

PANSY PLANTS

After Sept. 1st will have 500,000 Pansy Plants. My Giant Market Pansy Plants are the finest in the market in size and color. From my own home-grown seeds. See what Joseph Beach of South Hadley Falls, Mass., says: "The Pansy Plants that I got of you last fall were first-class in every particular—Plants as well as Flowers. I would never wish any better."

\$2.50 per 1000; 50c per 100 postpaid. Send for price list on 5000 and 10,000 lots. Cash with order.

E. A. BLINN, - - Cromwell, Conn.

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WM. ELLIOTT & SON WILL COMMENCE THEIR SEMI-ANNUAL

Auction Sales, Tuesday, Sept. 17

At 201 FULTON STREET

and will offer a full line of **Decorative Plants**, also large specimen **Kentias, Forsterianas**. Catalogs now ready.

WM. ELLIOTT & SON, New York City

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THOUSANDS of ORCHIDS

In Sheath, Bud and Flower.

Write for Particulars and Catalogue.

JULIUS ROEHRS COMPANY,

RUTHERFORD, - NEW JERSEY.

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ORCHIDS JUST TO HAND: Cattleya Trianae, C. labiata, C. Mossiae, C. Schroederiae, C. Gaskelliana, C. Speciosissima, C. Ostrina, C. Intermedia; Laelia anceps, L. albida, L. autumnalis, L. majalis; Epidendrum Vittellinum majus, E. Cooperianum; Oncidium Crispum, O. varicosum, O. Cavendishianum, O. Luridum; Odontoglossum citreum.

To arrive in a few weeks' time: C. Aurea, C. Dowiana, C. Warneri and others.

CARRILLO & BALDWIN, Secaucus, N. J.

Mention The Review when you write.

Just Arrived in First-class Condition

C. Trianae C. Percivalliana
Oncidium Kramerianum
C. Speciosissima C. Gaskelliana.

Write for prices.

Ordonez Bros., P. O. Box 105, Madison, N. J.

Mention The Review when you write.

Arrived in superb condition the following

ORCHIDS

Cattleya Schroederiae, C. Percivalliana, C. Labiata, Oncidiums, Laelias, Epidendrum, etc. Write for prices.

LAGER & HURRELL, Summit, N. J.

ELI CROSS

Wholesale Florist

Grand Rapids, Mich.

Finest Stock

of Madeira Vine, Hyacinthus Candicans, Oxalis, Spotted Calla and German Iris in the United States. Send for list of Bulbs and Hardy Plants.

E. S. MILLER, WADING RIVER, N. Y.

Always mention the Florists' Review when writing advertisers.

BULBS and AZALEAS

Our annual importations are now arriving. We will be glad to give prices on lists of stock in any quantities desired. See our wholesale catalogue for everything we grow. Don't fail to visit our Nurseries. We carry a lot of interesting plants every florist can use.

BOBBINK & ATKINS FLORISTS and NURSERYMEN

RUTHERFORD, NEW JERSEY.

Mention The Review when you write.

SEASONABLE STOCK

	Per 100		Per 100
ASPARAGUS PLUMOSUS, 2½-in.	\$ 8 00	FERNS, BOSTON, 4-in.	\$15.00
CYCLAMEN, in colors, 2½-in.	5.00	3-in.	8.00
" " 3-in.	8 00	2½-in.	8.00
" " 3½-in.	10 00	8-in., \$1.00 to \$1.50 each.	
FERNS, BOSTON, 6-in.	40 00	7-in., 60c each.	
5-in.	25.00	WHITMANI, 5 in. each, 40c	
		3½-in.	20c

Special discount on quantities. Parties unknown to us please remit by P. O. or Express M. O. or draft, or give references.

NELSON & KLOPFER, 1101 Fifth Avenue, PEORIA, ILL.

FERNS

Last call. See these prices.

	Per 100-2½-in.	4-in.
Anna Foster	\$3.00	\$12.00
Barrowsii	5.00	15.00
Scottii, 8-in., \$8.00 per 100.	5.00	15.00
Jacksonii	3.00	12.00
Sword Fern, 3-in., \$6.00 per 100.	3.00	12.00
Tarrytown (Elegantissima)	5.00	

Rex Begonias

25 kinds, including President Carnot, Silver Queen, Helen Upden, Louis Closson, Mme. Kaurer, 2½-in., \$5.00 per 100.

Illustrated catalogue free for the asking. Write today.

THE DINGEE & CONARD CO.
WEST GROVE, PA.
Mention The Review when you write.

Nephrolepis

N. Whitmanii, 2½-in.	\$ 5.00 per 100
3½-in.	25.00 per 100
Bostons, 2½-in.	3 00 per 100

H. H. BARROWS & SON, WHITMAN, MASS.

Choice Stock Quick, for Room

Asparagus Plumosus Nanus, 2½-in.	2c
Sprengeri, 2½-in.	2c
Asparagus ready for shift.	
Pieroni Ferns, 4-in., ready for 6 in.	20c
Choice Pancy Plants	¾c

JOHN A. KEPNER,
Box 3, Harrisburg, Pa.

Mention The Review when you write.

PALMS

Fine stock of **LATANIA BORBONICA**, very strong clean plants, 5 to 7 good leaves, 5-in. pots, \$4.50 per doz; \$35.00 per 100. Same stock, 4-in., \$3.00 per doz.; \$22.00 per 100. Will make splendid stock for fall sales. Cash with order. Satisfaction guaranteed.

CRITCHELL'S, Avondale, CINCINNATI, OHIO

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Florists' Review
When Writing Advertisers.

DETROIT.

The Market.

The flower stores about the city are assuming an air of business again, after the long quiet spell. Nearly all the stores have received a general overhauling and painting. Several large weddings are already booked for the next week, besides numerous small ones. The fad for June weddings seems to have changed around to fall.

Stock remains about the same. Some fine asters are arriving daily in large lots. Many are used, but hundreds are going to waste as well. There are really no good flowers on the market at present with which to do fine work. Carnations are again on the market; of course the flowers are still small, but of a nice, clear color. Sweet peas suffered severely from the long drought, and the rain of the last few days came almost too late to do any good. Greens are quite plentiful.

Various Notes.

George Rackham has certainly been having his share of the world's troubles the last year. Some six weeks ago Mr. Rackham injured his knee and he has been laid up more or less ever since; at present he has to rely on the use of a pair of crutches.

There is no doubt but that Morris Wolf will have to go back to selling flowers again, as his venture as a summer resort promoter has proved a failure. What has been known for the last two seasons as Wolf's park was placed in the hands of a receiver several weeks ago, with a heavy list on the loss side of the books.

Albert Pochelon has gone back on the Detroit clothiers, it seems. On the recent eastern trip he bought a complete new outfit of clothes in Philadelphia, from his head down to the soles of his feet.

Miss Mae Wright, for several years in the employ of B. Schroeter, has given up her position. She is leaving the city for Spokane, Wash.

Hammond's paint is being used to re-decorate the whole interior of the Michigan Cut Flower Exchange. H. S.

COLORADO SPRINGS, COLO.—Wm. Henry Evans has returned from a month's trip in the east.

FREDONIA, KAN.—Lloyd C. Bunch says the weather has been very dry in this neighborhood all summer. He is building a house 24x84 feet, for vegetables.

OCONOMOWOC, WIS.—Fred Pabst, of Milwaukee, is building two greenhouses 36x100 at his summer place at Oconomowoc Lake. The Moninger Co., Chicago, is supplying the material. Albert B. Havrane is Mr. Pabst's gardener.

Hydrangea Otaksa

2 1/4-inch, \$2.50 per 100.

For FALL DELIVERY Hydrangea Otaksa

4-inch, pot-grown.....\$ 8.00 per 100
5-inch, pot-grown..... 20.00 per 100

VINCA VAR., field-grown..... 5.00 per 100
STEVIA, 2 1/2-inch, \$2.00; 3-inch, \$3.00.

CASH WITH ORDER.

S. N. PENTECOST

1790-1810 East 101st St., Cleveland, Ohio

Mention The Review when you write.

DAGATA

THE PREMIER OF THE 1905 NOVELTIES, the grandest of all of M. Bruant's many magnificent introductions and represents the highest development of the Geranium at the present time. Beautiful mauve rose, with a white throat; enormous trusses of large semi-double flowers.

Strong Plants, 50c each.



PAMELA, Cannell's 1906 novelty, single, large pure white center, followed with rosy lake to the cold outer margin of reddish crimsoneach, 50c
CAESAR FRANK, beautiful soft crimson ivy geranium; 1905 novelty, splendid habit.....each, 25c; per doz., \$1.50; per 100, \$10.00
ALLIANCE, semi-double hybrid, between a ivy and a zonal, color of the Col. Baden Powell, strong robust grower, splendid kind for pot plants each, 25c; per doz., \$1.50; per 100, \$10.00
Standard varieties and novelties ready for immediate shipment for \$2.00 per 100 up to 75c each. (Send for catalogue.)
RUBBER PLANTS, 15 to 18 inches high, 4-inch pots.....per doz., \$2.00; per 100, \$15.00
Hardy English Ivy, extra strong.....per 100, \$2.00; per 1000, \$18.00
Swalsona Alba.....per 100, \$2.00
CELERY, White Plume, Golden Self-blanching, Boston Market, etc., per 100, 25c; per 1000, \$1.00
CABBAGE, Wakefield and Succession.....per 100, 25c; per 1000, \$1.00
PARSLEY, moss-curved.....per 100, 25c; per 1000, \$1.25
LETTUCE, Grand Rapids, Boston Market, Big Boston and Tennis Ball.....per 100, 25c; per 1000, \$1.00; 10,000 and over, per 1000, 85c

All stock is in A-1 condition, and from 2-in. pots unless otherwise stated.
Our Wholesale Catalogue to the trade only.

Visitors always welcome.

CASH WITH ORDER.

R. Vincent, Jr. & Sons Co., White Marsh, Md.

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BOSTON, PIERSONI and ANNA FOSTER

2 1/4-inch.....\$4.00 per 100. 3-inch.....\$7.00 per 100. 4-inch.....\$12.50 per 100.
5-inch.....\$30.00 per 100. 6-inch.....\$40.00 per 100.

SCOTTII and ELEGANTISSIMA

2 1/4 inch.....\$5.00 per 100. 3-inch.....\$10.00 per 100. 4-inch.....\$17.50 per 100.

ASPARAGUS PLUMOSUS

2 1/4-inch.....\$3.00 per 100. 4-inch.....\$10.00 per 100. 3-inch.....\$6.00 per 100.

ASPARAGUS SPRENGERI

2 1/4-inch.....\$2.25 per 100. 3-inch.....\$5.00 per 100. 4-inch.....\$8.00 per 100.

Our list of Perennials will interest you. Ask for it.

MOSBAEK GREENHOUSE CO., --- ONARGA, ILL.

Mention The Review when you write.

FERNS

	Per doz.	Per 100
Boston, 2 1/4-in.....		\$ 4.00
" 3-in.....	\$ 1.00	7.00
" 5-in.....	8.00	25.00
" 8 in.....	12.00	
Pieroni, 4-in.....	2.00	15.00
" 5-in.....	3.00	25.00
Elegantissima, 4-in.....	2.00	15.00
" 8-in., \$1.50 each;	15.00	
Plumosus, 4-in.....	1.50	12.00
Araucaria, 5-in.....	7.50	60.00
Rubbers, 4-in.....	8.00	25.00
Cyclamen, 2-in.....		11.00
" 3-in.....		6.00
" 4-in.....		12.50

**D. U. AUGSPURGER & SONS,
PEORIA, ILL.**

always mention the Florists' Review when writing advertisers.

Gov. Herrick Violet

is here to stay. Order at once when you can get the real thing at the right price. Strong rooted divisions, \$3.00 per 100; \$25.00 per 1000. 2 1/2-in. pots, \$6.00 per 100; \$50.00 per 1000.

W. A. CALHOON

18226 Euclid Ave., CLEVELAND, OHIO

PRIMULAS Good Plants and Good Color.

Primula Obconica Gigantea Rosea, new, Grandiflora Rosea, Kermesina, Fimbriata and Alba, 2 1/2-in. pots, \$3.00 per 100. Primula Forbesii, 2 1/2-in., \$3.00 per 100.

Ferns for Fernfishes, assorted, 2 1/2-in., \$3.00 per 100; \$25.00 per 1000.

Frank Oechalin, 2572 W. Adams St., CHICAGO, ILL.

Always Mention the....

Florists' Review

When Writing Advertisers.

BOXWOOD.

Bushes, per pair, 50c, \$1.00, \$1.25 and \$1.50.
DRACAENA Indivisa, 5½-in. pots, \$4.00 and \$6.00 per doz.

DRACAENA Fragrans, 6-in. pots, \$9.00 per doz.; 7-in. pots, \$15.00 per doz.

DRACAENA LINDENI, 6-in. pots, \$18.00 doz.

DRACAENA MASSANGIANA, 6-in., \$18.00 doz.

DRACAENA GRANDIS, \$1.50 each.

ASPARAGUS plumosus, 4½-in. pots, \$2.50 per doz.; 5½-in. pots, \$1.50 per doz., \$12.00 per 100.

ASPARAGUS deflexus nanus, new, very fine, 3½-in. pots, \$2.00 per doz.

KENTIAS, all sizes, 50c, \$1.50, \$2.50, \$3.50 and \$5.00 each. Combinations, \$3.50 to \$10.00 each.

PHOENIX CANARIENSIS, 2 ft. 6 in., 10 leaves, \$3.00 per pair; 2 ft. 10 in., \$4.00 per pair; 3 ft., \$5.00 per pair; 3 ft. 4 in., \$6.00 per pair.

COCOS WEDDELLIANA, 3½-in. pots, \$2.00 per doz.; \$15.00 per 100.

PANDANUS utilis, 6½-in. pots, \$12.00 per doz.

PANDANUS VEITCHII, 6-in., \$6.00 doz.

ARAUCARIA EXCELSA, 9 and 10-in. pots, \$4.00 to \$5.00 each; 6-in. pots, \$12.00 per doz. Plumosa, 1½ foot high, \$15.00 per doz.

ARAUCARIA COMPACTA, 6½-in. pots, 3 to 4 tiers, very fine, \$18.00 doz.

NEPHROLEPIS Whitmani, 6-in. pots, \$9.00 per doz. Fine plants.

BOSTON FERNS, 6-in. pots, \$6.00 per doz.; 8-in. pots or pans, \$18.00 per doz. Larger sizes, \$1.50 to \$5.00 each.

PIERSONI FERNS, 6-in. pots, \$6.00 per doz. Larger sizes, \$1.00 to \$2.50 each.

SCOTTII FERNS, 5½-in. pots, \$5.00 per doz.; 6-in. pots, \$6.00 per doz.; 9-in. pans, \$18.00 per doz.

RAPHIS HUMILIS, fine, bushy plants, in 6½, 7, 8 and 9-in. pots, \$1.50 to \$5.00 each.

CYCAS REVOLUTA, plants all sizes, 12½c per leaf.

RUBBERS, single plants in 5½-in. pots, \$6.00 per doz.; 6-in. pots, \$8.00 per doz.; 6½-in. and 7-in. pots, \$9.00 per doz.

When sending money please add 50c for packing and boxes for every \$10.00 worth of stock ordered.

ANTON SCHULTHEIS, College Point, N. Y.

Mention The Review when you write.

FERNS

Bench, Boston, Pierstoni, 3-in., 6c; 4-in., 10c. Elegantissima, Scottii, 3-in., 8c; 4-in., 12c.

Rubbers, top-grown, 4-in., 20c; 5 in., 30c.

Asparagus P. Nanus, Sprengeri, 2-in., 2c.

Christmas Peppers, 2-in., 2c.

\$1.00 per 100 2-in., Mums, Golden Age, Cheltoni, Weeks, Tranter Silver Wedding.

Primula obconica grand. alba, Rosa, Lilac, Auriculata and Forbesi, 2-in., 2c. Giant, Kermesina, Sanguinea, 2 in., 3c.

Pansies, Giant of best strain, per 1000, \$3.00; 2000, \$5.00.

Double Daisies, Snowball, Longfellow, Giant, per 1000, \$2.50.

Blue Forget-Me-Not's, per 1000, \$2.50.

Wallflowers, single or double, per 1000 \$5.00.

Snappedragons, yellow, white and pink, per 100, \$1.00.

Cash or C. O. D.

BYER BROS., Chambersburg, Pa.

Mention The Review when you write.

Field-Grown VIOLETS

Princess of Wales and California strong plants, \$4.00 per 100.

DAVIS BROS., MORRISON, ILL.

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FERNS.....

BOSTON, PIERSONI, ELEGANTISSIMA, WHITMANI and **BARROWSII** from 2½ up to 6-inch pots. Write for prices.

The Springfield Floral Co., Springfield, Ohio

Mention The Review when you write.

FACTS, ONLY FACTS



Araucaria Excelsa—2-year-old, 5 to 5½-in. pots, 13 to 14 in. high 3 to 4 tiers 50c each; 2-year-old, 5½ to 5¾ in. pots, 4 tiers, 14 to 15 in. high, 60c; 3-year-old, 6-in. pots, 4 to 5 tiers, 15 to 18 in. high, 75c; 4-year-old, 6-in. pots, 5 tiers and above, 18 to 20 in. high, \$1.00.

Araucaria Excelsa Glauca—This variety is of a bluish deep green color, giving to them a very striking effect. This is the finest lot of this rare variety that we have ever received; they are perfect models. 4-year-old 6-in. pots, 3 to 4 tiers, 10, 12, 14, 16 in. high, \$1.00, \$1.25, \$1.50 to \$1.75 each; 5-year-old, 6 to 7-in. pots, 4 tiers, 18, 20, 22 in. high, same in width, \$2.00 each; 5-year-old, 7-in. pots 4 tiers, 22, 24, 26 in. high, same in width, \$2.50 each; specimen 8-in. pots, 5 tiers, 36 in. high, \$4.00 each.

Araucaria Robusta Compacta—Perfect in shape; beautiful, stocky plant. No artist's brush can paint it better. 3 to 4-year-old, 6 in. pots, 3 to 4 tiers, 10, 12, 14, 16 in. high, same in width, \$1.00, \$1.25, \$1.50, \$1.75 each; 5-year-old, 6 to 7 in. pots, 3 to 4 tiers, 18, 20, 22 in. high, same width, \$2.00 each; 5-year-old, 7-in. pots, 4 tiers, 22 to 24 in. high, same in width, \$2.50 each. Specimens, \$3.00 to \$3.50 each.

Adiantum Hybridum—Most profitable Adiantum known for cutting. Large plants, 6-in. pots, 50c.

Kentia Forsteriana and **Belmoreana**—European stock. 6-in. pots, 5 leaves, 25 to 30 in. high \$1.00 to \$1.25 each; 4 in. pots, home-grown, 18 to 20 in. high, 35c each.

Areca Lutescens—4 inch pots, made up of 3 plants in one pot, 20 to 23 in. high, per pot, 25c.

Sago Palms or **Cycas Revoluta**—Very fine this year. 6, 7, 8-in. pots, 5 to 35 leaves to a plant, 10c per leaf; above 10 leaves, 8c.

Latania Borbonica—4-in. pots, about 18 to 20 in. high, 25c each.

Ficus Elastica or **Rubber Plant**—Home-grown and Belgium stock. 5 to 6 in. pots, according to size, 35c, 40c, 50c, 60c each.

Please mention if in or out of pots.

All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN

Importer, Wholesale Grower and Shipper of Pot Plants

1012 West Ontario Street, PHILADELPHIA, PA.

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PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."

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If you wish to transform your store
 To a palace of beauty galore,
 Then all that you buy
 Aschmann must supply,
 And you'll be constantly sending for more.

What do you think; when will you start in?
DO IT NOW. Waiting means suicide. I
 always act as quickly as I think, and have been
 successful; learn and do it likewise.

ARAUCARIAS our specialty. Watch us grow.

1907 is our 12th anniversary in a successful career in the importation, growing and shipping of those well-known and well admired evergreen decorative plants.

The **Araucaria Excelsa, Robusta, Compacta** and **Excelsa Glauca**. Our importation this spring, 1907, has swollen up to the enormous amount of 6000. More are coming on with the azaleas, Sept. and Oct. By buying now your plants will grow into money 100 per cent in 2 or 3 months. Next in rank come our **Nephrolepis** or **Ferns**, of which we have only the best selling varieties. A big lot of **Boston, Elegantissima, Whitmani** and **Scottii**. Have 3 large houses full in all salable sizes; all pot-grown, not bench grown. Our ferns are not forced or grown in shady houses, but were grown in sunny houses; ventilators open day and night. Such treatment makes hardy, stiff fronds and strong, stout plants. Can be shipped 5,000 miles without injury in transportation.

Now is the best time to ship; as you can ship safely by freight.

Cocos Weddelliana—(Palm) 3-in. pots, 12, 15, 18 in. high, 15c, 18c, 20c each.

Asparagus Plumosus Nanus Compacta—3-in. pots, \$6.00 per 100; 4-in. pots, \$10.00 per 100.

Primula Sinensis—(Chinese Primrose) John F. Rupp's best strain. 4-in. pots, \$10.00 per 100.

Primula Obconica—Best improved strain, 4-in. pots, \$10.00 per 100.

Ragonia Gloire de Lorraine—4-inch pots, \$40.00 per 100.

Hydrangea Otaksa, 6-in. pot-grown, 25c; 7-in., 35c, 40c, 50c.

Azalea Indica, Deutsch Perle, for Christmas blooming, specimen plants, \$1.00, \$1.25, \$1.50. Standard varieties for Easter, large plants only, 75c, \$1.00, \$1.25 each. New crop, all sizes and varieties, will arrive about Oct. 1; orders taken now, 40c, 50c, 75c, \$1.00, \$1.25 each.

Three Houses Full of Choice Nephrolepis

Whitmani—6-in. pots, made up of 3 plants, 20 to 25 fronds, 75c each; 6-in. pots, single plants, very bushy, 50c; 4 in. pots, 25c.

Boston—7-in. pots, big as a bushel basket, 75c to \$1.00; 8-in. pots, big as a wash tub, \$1.25 to \$1.50; 5 to 5½-in., 35c to 40c; 6-in., 50c; 4-in., 25c.

Scottii—4-in., 25c; 5 to 5½-in., 35c to 40c; 6-in., 50c.

Elegantissima—6-in., very large, 50c; 7-in., as big as a bushel basket 75c; 4-in., 25c.

Barrowii—6-in., 50c; 5 to 5½-in. pots, 35c to 40c; 4-in., 25c.

Pierstoni—5½-in., 40c; 6-in., 50c; 4-in., 25c.

Mixed Ferns for Dishes

We have a fine collection this year in 2½-inch pots, now \$4.00 per 100. Oct. and after, \$5.00 per 100. 1 doz. at 100 rate. Order by name if desired.

CLASSIFIED PLANT ADVERTISEMENTS.

Rates for advertising under this head 10 cents a line net, per insertion. New advs. and changes must reach us by Wednesday morning at latest to secure proper classification. For index to display advertisements see page 70

ACHYRANTHES.

Achyranthes, yellow, 2½-in., 3½c.
Hammerschmidt & Clark, Medina, Ohio.

ADIANTUMS.

Adiantum cuneatum, 5-in., \$2.00 doz. A full line of other stock listed in display adv.
Wittbold Co., 1657 Buckingham Pl., Chicago.

Adiantum hybridum, 6-in., 50c ea.
G. Aschmann, 1012 Ontario St., Phila.

Adiantum Croweanum, 3½-in., \$12.00 100.
P. R. Quinlan, Syracuse, N. Y.

Adiantum Farleyense, 1½-in., \$10.00 100.
J. A. Peterson, Westwood, Cincinnati, O.

AGERATUMS.

200 Ageratum Blue Star, field-grown, 10c each.
Josiah Young, Troy, N. Y.

Ageratums, 2-in., 1½c. See display adv.
Byer Bros., Chambersburg, Pa.

ALTERNANTHERAS.

Alternanthera brilliantissima, red and yellow, bushy, full of cuttings, 2½-in., \$1.50 per 100.
David Rehr, Lehigh, Pa.

500 field-grown Alternanthera aurea, 8c each.
Josiah Young, Troy, N. Y.

ALYSSUM.

Alyssum, double giant, strong, 2½-in., \$2.00 per 100.
Stover Floral Co., Grandville, Mich.

ANTIRRHINUMS.

Snapdragon (Antirrhinum Queen Victoria), will bloom this winter, 3-in., \$4.00 per 100.
Mosbaek Greenhouse Co., Onarga, Ill.

ARAUCARIAS.

Araucarias. I have the finest stock in the country. Write me.
G. Aschmann, 1012 Ontario St., Philadelphia.

Araucarias. Fall delivery. Our stock will please you.
J. W. Dunford, Clayton, Mo.

ARTILLERY PLANTS.

Artillery plants, 4-in., 8c.
T. L. Metcalfe, Hopkinsville, Ky.

ASPARAGUS.

Asparagus plumosus nanus, 2½-in., \$3.50 per 100; \$30.00 per 1,000; 3-in., 5c; 3½-in., 10c; 4-in., 12c; 5-in., 20c; 6-in., 30c. Comorensis, 2-in., 2c; 2½-in., 3c; 3½-in., 6c. Sprenger, 2½-in., 3c; 3½-in., 8c; 4-in., 10c.
J. W. Dunford, Clayton, Mo.

Asparagus plumosus and deflexus, 3-in., \$5.00 per 100. Sprenger, 2-in., \$2.00 per 100; 4-in., \$10.00 per 100.
The Florists' Exchange, Franklin and St. Paul Sts., Baltimore, Md.

Asparagus plumosus, 2½-in., \$3.00; 3-in., \$6.00; extra fine, 4-in., \$10.00. Asparagus Sprenger, 2½-in., \$2.25; 3-in., \$5.00; 4-in., \$8.00.
Mosbaek Greenhouse Co., Onarga, Ill.

ASPARAGUS PLUMOSUS NANUS. Strong plants from the seed bed, ready for potting, \$1.00 per 100; \$9.00 per 1000. Cash.
The W. T. Buckley Co., Springfield, Ill.

Asparagus plumosus and Sprenger, nice, healthy plants, ready to shift, 2½-in., \$3.50 per 100. Cash with order, please.
Simon J. Hider, Hillsboro, Ohio.

Asparagus Sprenger, nice, strong plants, just as they come from the flats, \$6.00 per 1000; 500 at 1000 rate.
B. H. Haverland, R. R. 2, Mount Healthy, Ohio.

100 4-in. Asparagus Sprenger, good, healthy stock, \$7.50 for the lot. Cash with order.
H. P. Owen, Central Valley Greenhouses, P. O. Box 84, Toughkenamon, Pa.

ASPARAGUS PLUMOSUS NANUS. Strong, healthy plants, 3 months old, from seed bed, \$1.50 per 100; \$12.50 per 1000.
LOOMIS CARNATION CO., LOOMIS, CAL.

ASPARAGUS PLUMOSUS NANUS plants from 2½-in. pots, \$3.50 per 100; \$30.00 per 1000.
W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprenger, from flats, 75c 100; \$5.00 1000. Monroe Greenhouses, 6th & Monroe Ave., Kansas City, Mo.

Asparagus Sprenger, from flats, 75c per 100; \$5.00 per 1000. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

1000 Sprenger and 1000 plumosus, 3-in. pots. Eggeling Floral Co., Grand and Lafayette Aves., St. Louis, Mo.

Asparagus Sprenger, 5-in., fine plants, \$10.00 per 100. L. Haury & Son, 1824 Helman St., Nashville, Tenn.

Asparagus plumosus, 2-in., \$3.00 100. Other sizes and other stock offered in display adv.
I. N. Kramer & Son, Cedar Rapids, Iowa.

4000 Asparagus plumosus nanus clumps, 2 years old, fine for strings, \$10.00 per 100.
Joseph Wood, Spring Valley, N. Y.

Asparagus Sprenger, strong, 2-in., \$2.00 per 100; strong, 4 and 5-in., \$10.00 per 100.
Evenden Bros., Williamsport, Pa.

ASPARAGUS SPRENGER, 2½-in., ready for 3-in., \$2.50 per 100; \$20.00 per 1000.
J. F. ANDERSON, Short Hills, N. J.

Asparagus Sprenger, 5-in., 20c; 6-in., 35c. Plumosus, 5-in., 25c; 6-in., 40c.
T. L. Metcalfe, Hopkinsville, Ky.

Asparagus plumosus and other seasonable stock listed in our display adv.
Augspurger & Sons, Peoria, Ill.

Asparagus Sprenger, 2½-in., \$2.50 per 100. 50 large clumps from bench, 10c.
Frank C. Seibert, Piqua, Ohio.

Asparagus Sprenger and plumosus, 2½, 2½ and 3½-in. See display adv.
Scranton Florist Supply Co., Scranton, Pa.

Asparagus plumosus and Sprenger, 2½-in., \$2.50 per 100; 3-in., \$5.00.
Jas. D. Hooper, Richmond, Va.

Asparagus Sprenger, 2½-in., strong, \$2.50 per 100; \$22.00 per 1000.
S. E. Muntz, Dubuque, Ia.

Asparagus plumosus and Sprenger, fine plants, \$2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus plumosus and Sprenger, 2½-in., 3c. Smilax, 3-in., 3c.
Albert F. Amling Co., Maywood, Ill.

Asparagus Sprenger and plumosus, 3-in., \$2.50 per 100.
J. A. Tapscott & Bro., Owensboro, Ky.

Asparagus Sprenger, strong, 2½-in. pots, \$3.50 per 100.
Bentzen Floral Co., St. Louis, Mo.

Asparagus Sprenger, from field, good plants, \$8.00 per 100.
The Krueger Bros. Co., Toledo, O.

Asparagus plumosus nanus and Sprenger, 2½-in., 2c.
J. A. Kepner, Box 3, Harrisburg, Pa.

Asparagus plumosus nanus, strong 2½-in., \$3.00 100.
S. S. Skidelsky, 1741 N. 18th St., Phila.

ASPARAGUS PLUMOSUS NANUS. Cut strings, 50 cents each.
W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprenger seedlings, prepaid, \$1.00 per 100, by 100 only. A. J. Baldwin, Newark, O.

Asparagus plumosus, 3-in., strong, \$5.00 per 100.
A. B. Herbst & Son, Muncy, Pa.

Asparagus plumosus nanus, 2½-in., \$3.00 100. Cash.
Converse Greenhouses, Webster, Mass.

Asparagus Sprenger, field-grown, \$5.00 and \$8.00 per 100.
C. Winterich, Defiance, O.

Asparagus plumosus nanus, 2½-in., \$3.00 100. Cash.
M. & S. L. Dysinger, Albion, Mich.

Asparagus P. N. and Sprenger, 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

Asparagus Sprenger, seedlings, 1c; 2-in., 1½c. Shippensburg Floral Co., Shippensburg, Pa.

Asparagus plumosus, 4-in., \$10.00 100. Cash.
B. F. Barr & Co., Lancaster, Pa.

Asparagus Sprenger, 3-in. pots, \$4.00 per 100.
David G. Grillbortzer, Alexandria, Va.

Asparagus plumosus, 2½-in., \$25.00 100.
H. D. Rohrer, Lancaster, Pa.

Asparagus Sprenger, 2½-in., 3c. Fine.
Hammerschmidt & Clark, Medina, Ohio.

Asparagus Sprenger, 5-in., \$2.00 doz.
C. Elsele, 11th and Roy, Philadelphia.

Asparagus plumosus, 2-in., \$2.50 100.
Baur Floral Co., Erie, Pa.

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Azalea indica, best varieties. See display adv.
J. Waelkens, Saffelaere, near Ghent, Belgium.

Azalea indica, leading commercial varieties.
H. Frank Darrow, 26 Barclay St., New York.

Azaleas, the best commercial varieties.
J. W. Dunford, Clayton, Mo.

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Bay trees, standards and pyramids. Price list on application.
Julius Roehrs Co., Rutherford, N. J.

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Bay trees and buxus. Ask for catalogue.
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Rex begonias, in good assortment, \$4.00 per 100. Blooming begonias, in assortment, \$2.50 per 100. Incarnata, pink, in full bloom at Christmas, \$5.00 per 100.
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Begonia gracilis "Luminosa," perpetual flowering, will be a close rival of Lorraine; 3-in., fine, bushy stock, \$7.00 per 100. Cash, please.
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Azaleas, araucarias, palms, sweet bays, begonias, gloxinias, etc. We have immense quantities of first-class stock, and shall be pleased to quote you prices.
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Boxwood, rhododendrons, Koster blue spruce, peonies, roses, etc., all Holland-grown. Good stock. Write for prices.
Van der Weijden & Co., Boskoop, Holland.

Azaleas, rhododendrons, boxwood, forcing plants, etc. Send for trade list.
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100 Christmas peppers, field grown, for 4 to 6-in. pots, \$6.00 per 100.
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Cherry peppers, 4-in., \$5.00 per 100.
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Bouvardias, double white, field-grown, \$8.00 per 100.
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Bulbs now ready for delivery. Send for our complete list of bulbs for winter and spring flowering.
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Hardy candytuff, large plants, field-grown, \$4.00 per 100. Wm. Schaffer & Son, Dover, Del.

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Field-grown carnations, fine, healthy stock. White Perfection ..\$8.00 per 100; \$70.00 per 1000. Robt. Craig 7.00 per 100; 60.00 per 1000. Mrs. Patten 7.00 per 100; 60.00 per 1000. Variegated Lawson. 7.00 per 100; 60.00 per 1000. Queen Louise 6.00 per 100; 50.00 per 1000. Boston Market 6.00 per 100; 50.00 per 1000. The Queen 6.00 per 100; 50.00 per 1000. White Lawson 6.00 per 100; 50.00 per 1000. Mrs. T. W. Lawson 6.00 per 100; 50.00 per 1000. Red Lawson 6.00 per 100; 50.00 per 1000. Harlowarden 6.00 per 100; 50.00 per 1000. We pack in moss in light crates. S. J. REUTER, Westerly, R. I.

CARNATIONS.

Strong, healthy plants, from field. Grown for sale. Ready now, or reserved for later shipment:

	Per 100	Per 1000
Rose-pink Enchantress	\$8.00	\$70.00
Boston Market	5.00	40.00
Red Lawson	5.00	40.00
Mrs. Patten	5.00	40.00
Prosperity	5.00	40.00
White Lawson	5.00	40.00
Forest City Greenhouses, H. W. BUCKBEE, Rockford Seed Farms, ROCKFORD, ILL.		

FIELD-GROWN CARNATION PLANTS.

White Cloud	\$5.00 100; \$40.00 1000
Lieut. Peary	5.00 100; 45.00 1000
F. Burkl	5.00 100; 45.00 1000
Pink Lawson	5.00 100; 45.00 1000
N. Fisher	6.00 100; 50.00 1000
Harlowarden	5.00 100; 45.00 1000
Chicago	5.00 100; 40.00 1000
Cardinal	7.00 100; 60.00 1000
Enchantress	6.00 100; 60.00 1000
Victory (500)	6.00 100
WIETOR BROS., 51 Wabash Ave., Chicago.	

FIELD-GROWN CARNATIONS.

Fine, strong, healthy plants, ready for benching. Stock limited, order at once.

	100	1000
Enchantress	\$6.00	\$50.00
Lawson	5.00	40.00
Boston Market	5.00	40.00
Crusader	5.00	40.00
Mrs. Nelson	5.00	40.00
GEO. REINBERG, 35 Randolph St., Chicago.		

Field-grown carnation plants. Rose-pink Enchantress, \$8.00 per 100; \$70.00 per 1000. Goddard, Enchantress, \$6.00 per 100; \$55.00 per 1000. Winsor, \$12.00 per 100. Prosperity, Boston Market, Naumann, Nelson Fisher, \$5.00 per 100; \$45.00 per 1000. Packing light. A. C. Canfield, Springfield, Ill.

Field-grown carnations, strong, healthy stock. Enchantress\$6.00 per 100; \$50.00 per 1000. Daheim 5.00 per 100; 45.00 per 1000. Helen Goddard... 6.00 per 100. Lawson 5.00 per 100. Cash with order. Satisfaction guaranteed. Hugh Chesney, Farmington, Conn.

Field-grown carnation plants.

3000 Flora Hill	\$4.00 100; \$35.00 1000
2000 Guardian Angel	4.00 100; 35.00 1000
3000 Nelson	5.00 100; 40.00 1000
1500 Crusader	5.00 100; 40.00 1000
2000 Boston Market	5.00 100; 40.00 1000
1000 Armazindy	4.00 100; 35.00 1000
1000 F. Joost	4.00 100; 35.00 1000
3000 Higinbotham	4.00 100; 35.00 1000

All fine, well-grown, healthy plants. John H. Miller, 3401 N. Lincoln St., Chicago.

Southern-grown carnations out of 4-in. pots in frames. 1000 Enchantress, \$7.00. 800 Boston Market, \$6.00; 250 P. Patten, \$6.00; 400 Mrs. M. A. Patten, \$4.00; 250 Mrs. Omwack, \$6.00 per 100.

Field-grown plants. 400 Boston Market, \$4.00; 1000 Prosperity, \$5.00; 1000 Joost, \$4.00; 200 Lady Bountiful, \$4.00 per 100. Cash with order, or C. O. D. Chas. L. Baum, 317 Clinch St., Knoxville, Tenn.

Carnation plants, healthy, large and in good condition. Have about 10,000. Need the ground for cabbage plants.

Flora Hill	\$5.00 100; \$40.00 1000
G. Lord	4.00 100; 35.00 1000
Estelle	4.50 100; 40.00 1000
Queen Louise	4.00 100; 30.00 1000

For larger lots, write us.

B. G. Merritt & Co., Grange, Md.

Carnations. Joost, Louise, \$4.00 per 100. Lord, Boston Market, Lady Bountiful, Norway and Crane, \$4.50 per 100. Enchantress, Estelle, Queen, Lawson, Harlowarden, Cardinal, Vesper, Prosperity, Wolcott and F. Hill, \$5.00 per 100. The Florists' Exchange, Franklin and St. Paul Sts., Baltimore, Md.

Carnations, field-grown, healthy stock. 575 Mrs. Thos. Lawson, \$4.00 per 100. Fair Maid and The Queen, \$5.00 per 100; \$45.00 per 1000. Roper's Seedling No. 307, a pink of same color as Mrs. Joost, as free as Manley and our third best payer, \$5.00 per 100. 250 at 1000 rate. E. Winkler, Wakefield, Mass.

CARNATIONS.

Estelle	\$5.00 per 100; \$45.00 per 1000
Enchantress	5.00 per 100; 45.00 per 1000
Bountiful	6.00 per 100
Nelson Fisher	6.00 per 100
500 at 1000 rate.	

Blankenshaw Bros., Grand Rapids, Mich.

Field-grown carnations.

1000 Queen,	250 Ethel Ward,
1000 Queen Louise,	100 Estelle,
400 Enchantress,	100 Pink Lawson.
All the above are extra fine stock, \$30.00 per 1000. Cash with order.	
John R. Hellenthal, Columbus, Ohio.	

Field-grown carnation plants.

250 Boston Market	\$4.00 per 100
250 Lady Bountiful	5.00 per 100
100 Mrs. Patten	5.00 per 100
The lot for \$22.00.	
Wm. Pfund, Oak Park, Ill.	

Field-grown carnation plants.

100 1000	100 1000
R. Craig ...\$7.00 \$60	Enchantress...\$6.00 \$50
V. Lawson... 6.00 50	Lawson 5.50 50
Queen 5.50 50	Harlowarden. 5.00 50
The Parker Greenhouses, Norwalk, O.	

Carnations, no stem-rot.

100 1000	100 1000
B. Market...\$5 \$45	V. Lawson...\$5 \$50
Enchantress... 7 60	Q. Louise.... 5 50
Lawson 6 50	Cash.
F. P. Caird, 271 River St., Troy, N. Y.	

Carnations, 30,000 field-grown plants, good commercial varieties free from all taint of fungus disease. Queen Louise and Boston Market, white; Mrs. Joost and Ethel Crocker, pink; Elbon, red; \$4.00 per 100; \$35.00 per 1000. Mish's Lebanon Greenhouses, Lebanon, Pa.

I have about 5000 No. 1, very bushy carnation plants, in the following varieties: Fair Maid, Queen, Enchantress, and Maceo, \$5.00 per 100; \$45.00 per 1000. These plants have not been picked over, and are first-class in every respect. Wilfred Wheeler, Concord, Mass.

Carnations, field-grown, fine plants. 1000 Lawson, 1000 Louise, 400 Scott, 300 Harlowarden, 150 B. Market, 100 Prosperity, 100 Potter Palmer, 200 Red Lawson, 150 W. Lawson, 60 Wolcott, \$5.00 per 100. Cash or C. O. D. S. M. Harbison, Danville, Ky.

Field-grown carnations, fine, healthy plants. 650 Mrs. Nelson, 650 Enchantress, 525 Boston Market, 200 White Lawson, 100 Cardinal, 75 Bountiful, 300 Lawson, 375 Harlowarden, \$4.00 per 100. Take them all at \$35.00 per 1000. A. Anthes, 2093 Lowell Ave., Chicago.

Carnations. Clean, healthy plants of the following varieties: 1st size, Lady Bountiful, Crane, Bratt, \$5.00 per 100; \$45.00 per 1000. 2d size, Harlowarden, Estelle, \$4.50 per 100; \$40.00 per 1000. Cash or C. O. D. Chas. Pfeiffer, 30 Grand Ave., Ft. Thomas, Ky.

4000 field-grown carnations, which we guarantee strictly first-class. T. W. Lawson, Boston Market, Genevieve, Lord, Queen Louise and Snowdrift, ready now for shipping, \$4.50 per 100; \$40.00 per 1000. Arlin & Arlin, Clyde, Ohio.

Field-grown carnation plants. 700 Flora Hill. 700 P. Lawson. \$5.00 per 100; 500 White Cloud. 300 Harlowarden, and 300 Queen Louise, \$4.00 per 100. Sunnyside Greenhouses, Owosso, Mich.

Healthy, field-grown carnation plants. Joost, pink; Fair Maid, light pink; Challenger, scarlet; Harlowarden and Harry Fenn, crimson; Queen Louise, The Queen, white; \$5.00 per 100; \$45.00 per 1000. Cash.

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Harlowarden, field-grown plants, now ready. The best red carnation grown. Long stem, steady, heavy producer, brings the highest price of all at Christmas and always in heavy crop; \$5.00 per 100.

The Newburys, Mitchell, So. Dak.

Field-grown carnations, surplus stock. 1000 America, 500 Wolcott, \$4.00 per 100. 700 Prosperity, 300 Joost and 100 Roosevelt, \$3.00 per 100. Fine plants, no stem-rot. Write for prices on lot. J. W. Munk & Sons, Mt. Gilead, O.

Fine, healthy, field-grown carnation plants. Lawson, Lady Bountiful, Mrs. Patten, Fair Maid, Queen and Boston Market, \$5.00 per 100; \$45.00 per 1000. Enchantress, \$6.00 per 100. Cash, please. Hugo Book, Worcester, Mass.

Field-grown carnations, healthy stock, free from disease and stem-rot. 2000 Moonlight, fine white, \$4.50 per 100; \$40.00 1000. 500 Pink Lawson, \$5.00 100. 200 Crane, red, \$4.00 100. Joe W. Furst, Dayton, Ohio.

First-class stock in Boston Market and Bountiful nearly gone. Have left splendid field-grown plants in Enchantress, Lawson and Harlowarden. Write to us regarding them.

Alice E. Wood, Grand Ledge, Mich.

Field-grown carnations. Fine, large plants. Enchantress\$6.00 per 100; \$50.00 per 1000. Bountiful 6.00 per 100; 50.00 per 1000. White Cloud 6.00 per 100; 50.00 per 1000. Emil Buettner, Park Ridge, Ill.

Field-grown carnations, extra strong, healthy stock. 140 Queen Louise, 5c; 225 Boston Market, 5c; 140 Morning Glory, 5c; 30 Joost, 4c; 30 Guardian Angel, 4c. Cash with order. Louis Bauscher, Freeport, Ill.

Fine, field-grown carnation plants. Enchantress, Bountiful, \$5.00 per 100. Boston Market, Lawson, Crane, Estelle, Cardinal, \$4.00 per 100. Patten, Joost, Nelson, \$3.00 per 100. Carl Rauth, Springfield, Ill.

3000 carnation plants, field-grown, good medium sized, well branched. 1000 Elbon, 500 Joost, 500 Dorothy, 500 F. Hill, 500 B. Market, \$3.00 per 100. Cash. Order now. Green & Baylis, West Grove, Pa.

A large stock of Queen Louise, field-grown plants, \$4.00 per 100; \$35.00 per 1000. These are good, stocky plants, and a bargain at the price. Orders filled day received. A. B. Davis & Son, Inc., Purcellville, Va.

Field-grown carnations, A1 stock. Enchantress\$6.00 per 100; \$50.00 per 1000. Harlowarden 5.00 per 100; 45.00 per 1000. Boston Market... 5.00 per 100; 45.00 per 1000. S. T. Danley, Macomb, Ill.

Clean and healthy carnation plants. 5000 Queen, 2000 Fair Maid, \$5.00 per 100; \$45.00 per 1000. Enchantress, \$6.00 per 100; \$55.00 per 1000. Cash with order. W. C. Stickel, Lexington, Mass.

Field-grown carnation plants. Fair Maid, Queen, Mrs. Thos. W. Lawson, Mrs. M. A. Patten, Enchantress and White Lawson, \$5.00 per 100. Cash with order. Stephen Chase, Nashua, N. H.

Carnations. 1000 Genevieve Lord, 1000 P. Lawson, 500 Enchantress, 500 Morning Glory, 500 Prosperity, 500 Queen Louise, \$5.00 per 100; \$40.00 per 1000. F. E. Blake, Marion, O.

If short on white carnations, we have a few hundred choice plants of Boston Market, also 150 Queen at \$5.00 per 100. Packed in light crates. Cash, please. H. M. Totman, Randolph, Vt.

SOUTHWESTERN FLORISTS, NOTICE: We offer 5000 very choice, field-grown Enchantress carnation plants, \$6.00 per 100; \$50.00 per 1000. Cash with orders.

The Stiles Co., Oklahoma City, Okla.

Sarah Hill, the largest free-flowering white carnation, and Lawson Enchantress, or Superior. Either variety, \$12.00 100; \$100.00 1000. Send for circular.

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Carnations, 1500 good, field plants; surplus. not culled. Pink Lawson, Prosperity, Fenn and Pierce (the latter business scarlet), \$4.50 per 100. Cash. Ellis Bros. & Co., Keene, N. H.

Fine, field-grown carnations. The Queen, Crusader, \$4.00 per 100; \$35.00 per 1000. Lady Bountiful, The Belle, \$5.00 per 100. Cash with order. Jos. P. Brooks, Morton Grove, Ill.

Carnations, strong, field-grown plants. 450 White Lawson, 350 Pink Lawson, 250 Enchantress, \$3.75 per 100. 1000 Joost, \$2.75 per 100. Cash. Geo. M. Brinkerhoff, Springfield, Ill.

Carnations, field-grown, stocky plants. Mrs. Nelson, Lawson, Queen and Fair Maid, \$5.00 per 100; \$45.00 per 1000. Cash with order. W. S. Nichol, Barrington, R. I.

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Carnations, extra large and strong stock, field-grown. Crocker, \$5.00 per 100. Enchantress, Hill and Crane, \$6.00 per 100.
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Carnations. 4000 Lawson, 1000 B. Market, \$4.00 per 100; \$35.00 per 1000. Also 1000 G. H. Crane, \$3.00 per 100. Cash.
Kring Bros., Fairbury, Ill.

Strong, field-grown carnations. Enchantress, Cardinal, \$8.00; Glendale, variegated, \$8.00; Boston Market, \$5.00 per 100.
Bentzen Floral Co., St. Louis, Mo.

Carnations from sandy, lime land. Pink Lawson, Estelle, Harlowarden, \$5.00 per 100; \$45.00 per 1000. Cash with order.
Port Allegany Greenhouses, Port Allegany, Pa.

Carnations, nice, clean, field-grown plants. Cardinal, Bountiful, Mrs. Patten, \$5.00 100. Cash from unknown parties.
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Strong, healthy, field-grown plants of Cardinal, Victory, Estelle, Harlowarden, \$5.00 per 100. Cash, please.
Wm. L. Rock Flower Co., Kansas City, Mo.

Strong, healthy, field-grown carnations. Enchantress, \$5.00; Queen Louise, \$4.00; Joost, \$4.00 100. Cash.
A. R. Watkins, Gaithersburg, Md.

Field-grown carnations, leading varieties, ready for benching, A1 stock, \$6.00 per 100; \$50.00 per 1000.
Lewis Conservatories, Marlboro, Mass.

Well grown carnation plants from the open ground in best varieties. See display adv. for list and prices.
Pennock-Meehan Co., 1610 Ludlow St., Phila.

Field-grown carnation plants. Enchantress, R. Craig, \$6.00 100. Other varieties listed in display adv.
J. Munro, Touhy & Western Ave., Chicago.

Strong, healthy, field-grown carnation plants ready now. Varieties and prices listed in display adv.
Jas. D. Cockcroft, Northport, N. Y.

Strong, healthy, field-grown Mrs. Patten, Lawson and Flora Hill carnation plants, \$4.00 per 100.
Dinstel Bros., 1056 No. 62nd Ave., Chicago.

Large, strong, field-grown carnation plants. Fair Maid, Queen, \$5.00 per 100. Cash with order.
A. L. Silloway, Box 134, Maynard, Mass.

Carnation White Enchantress, healthy, field-grown, \$12.00 100.
Michigan Cut Flower Exchange, 38 Broadway, Detroit, Mich.

Field-grown carnations. Queen, Lawson and Fair Maid, \$6.00 per 100; \$50.00 per 1000.
Paul E. Richwagen, Needham, Mass.

Field-grown carnations, healthy stock, 1st and 2nd size. See display adv. for varieties and prices. Poehlmann Bros. Co., Morton Grove, Ill.

Carnations. 2000 Lawson, 1500 Crusader, strong, healthy plants, \$4.00 per 100; \$35.00 per 1000.
A. J. Schmidt, Riverside, Ill.

Carnations from field. Perfection, \$8.00. Enchantress, Bountiful, etc., \$6.00. Cash with order.
L. E. Marquisee, Syracuse, N. Y.

White Lawson, Red Lawson, strong, field-grown, \$6.00. Lawson, Market, W. Cloud, \$5.00. W. H. Gullett & Sons, Lincoln, Ill.

Carnations, fine, healthy plants, from field. 2000 Genevieve Lord, 700 Harlowarden, \$4.00 per 100. Cash. M. Macdonald, Summit, N. J.

Carnations, strong, field-grown plants, 1st and 2nd size. Varieties and prices given in display adv.
Randolph & McClements, Pittsburg, Pa.

Genevieve Lord, Thomas Lawson and Flamingo plants, first size, A 1 stock, \$5.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Carnations, strong, healthy, field-grown plants. Lady Bountiful, Boston Market, \$5.00 per 100.
John B. Rudy, Elmira, N. Y.

Heavy, field-grown carnation plants, 1st size. Varieties and prices are given in display adv.
B. F. Barr & Co., Lancaster, Pa.

Field carnations. Queen Louise, Joost, Moonlight, Queen, \$4.00 per 100; \$30.00 per 1000.
B. F. Hensley, Knightstown, Ind.

Field-grown carnations, very fine, healthy plants. My Maryland, Jessica, \$12.00 100.
J. L. Dillon, Bloomsburg, Pa.

Carnations, the finest we ever have grown. Prices and varieties are given in display adv.
Central Greenhouses, Sandusky, O.

Carnations. Queen Louise and Joost, field-grown, large, \$4.00 per 100; \$35.00 per 1000.
A. B. Herbst & Son, Muncy, Pa.

Carnations, field-grown plants. Queen Louise, Boston Market, Harlowarden, \$3.00 per 100.
Jas. Truitt & Sons, Chanute, Kan.

Carnations, field plants. For list and prices, write Bassett's Floral Gardens, Loomis, Cal.

Carnations. Field-grown Enchantress, \$5.00 100. J. A. Budlong & Son Co., Auburn, R. I.

Field-grown carnations, large, healthy plants, 900 Queen, 100 Red Lawson, \$5.00 per 100.
Aaron Granger, Broadalbin, N. Y.

Pink Lawson, \$5.00 per 100. Boston Market, \$4.25 per 100. Healthy plants, no disease.
Wm. Schaffer & Son, Dover, Del.

Field-grown carnations, 2500 Enchantress, \$5.00 per 100; 1500 Lawson, \$4.50 per 100.
W. Frank & Sons, Portland, Ind.

50,000 field-grown plants, strong and healthy. Varieties and prices given in display adv.
Scheiden & Schoos, 60 Wabash Ave., Chicago.

Field-grown carnations, \$5.00 100. See display adv. for varieties and other stock.
M. & S. L. Dysinger, Albion, Mich.

Field-grown Enchantress, Queen, Maid, Harlowarden, Queen Louise, \$5.00 per 100.
Arno S. Chase, Cumberland Center, Maine.

Carnation plants, strong, healthy, field-grown stock. Write for price list.
Leo Niessen Co., 1209 Arch St., Phila.

Carnations, 10,000 extra fine, healthy field-grown Harlowarden, \$4.00 per 100.
David G. Grillbortzer, Alexandria, Va.

500 fine White Lawson, \$5.00 per 100; \$22.50 for the lot. Cash or reference.
C. Loveridge, Peoria, Ill.

Field-grown carnation plants. Varieties and prices are given in display adv.
Peter Reinberg, 51 Wabash Ave., Chicago.

Carnation plants, field-grown. 850 Joost, \$3.25 per 100; \$20.00 cash for the lot.
W. H. Parsil, Hopewell, N. J.

Field carnations, high-land-grown. Varieties and prices listed in display adv.
U. S. Cut Flower Co., Elmira, N. Y.

Field-grown carnation plants for immediate delivery. Write for list.
A. F. Longren, Des Plaines, Ill.

Carnations, field plants. Varieties and prices are given in display adv.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Carnations. 3000 Queen, 600 Enchantress, \$4.00 and \$5.00 per 100.
O. F. Passmore, London Grove, Pa.

Field-grown carnations, R. Craig, \$6.00; Enchantress, \$5.00 100.
Jas. Patience, Noroton Heights, Conn.

Carnations, field-grown. Q. Louise, \$4.00 per 100; \$35.00 per 1000.
East End Floral Co., Pittsfield, Mass.

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Violets, extra large and strong, field-grown plants. California, \$4.00 per 100. Princess of Wales, \$5.00 per 100. W. C. Pray, Kinkora, N. J.

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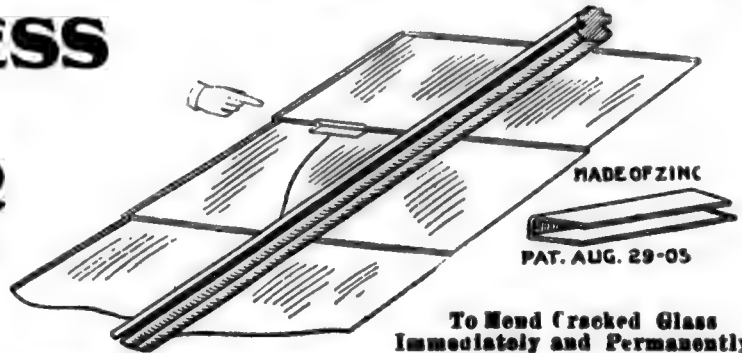
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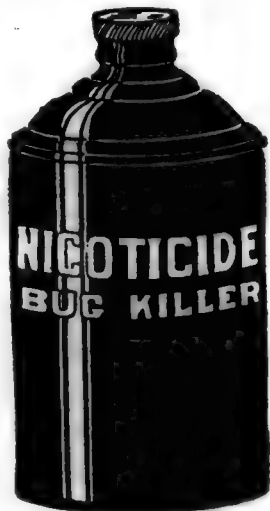
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Would you kindly tell me how large a coil I will need to heat from 1,800 to 2,000 lineal feet of 2-inch pipe? What size of pipe, and how many lineal feet of it, will be required to make such a coil?
A. B. C.

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L. C. C.

PAINTING STEAM PIPES.

We notice in a recent issue of the REVIEW an article on painting steam pipes, and would like to ask your advice in this connection. About a week ago, during the absence of the superintendent, one of our men gave the steam pipes in some of our rose houses a coat of paint made of white lead and oil. Do you think that this will prove injurious to the plants?
C. F.

There is no danger to roses from the fumes arising from white lead and oil. The oil, however, gives off a disagreeable smell when heated, and the white lead will prevent proper radiation. If the coat of paint is not heavy, there may be little difference in the radiation, but all paints with a heavy body, when used on steam pipes, retard the dispersion of heat.
RIBES.

PIPING IN NEW MEXICO.

We are sending you under separate cover plans of our heating system, which is not satisfactory, and wish you would give us some directions as to its improvement. We have the Wilks No. 30 hot water boiler. The expansion tank, which has a capacity of ten gallons, is two feet above the highest point of the flow pipe and eight feet above the boiler.

The fault we find with the system is the slow circulation of water in the pipes, as it takes two hours or more to get the heat returned to the boiler. We are using hard coal and, as it costs from \$16 to \$23 per ton, we do not like to waste much of it if we can be informed how to get

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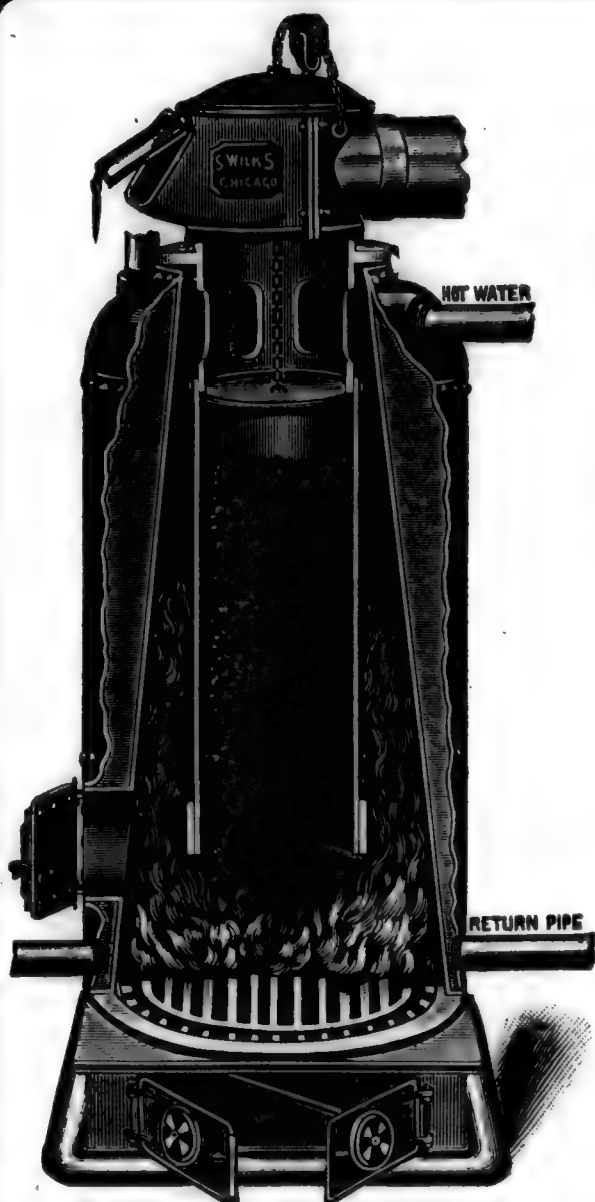
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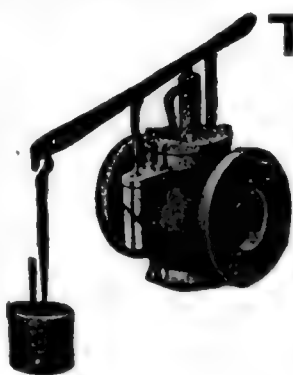
there divide it into two 2½-inch pipes, one going to the north and one to the south end of this house, and there divide to enter each of the coils under the benches, as returns. This arrangement will give you a somewhat quicker flow than you now get. The next thing is to connect the expansion tank to the main return within twelve inches of where it enters the boiler, and by the use of a ¾-inch pipe carry it eighteen or twenty feet above the highest point in the system; or, if you have an elevated tank for supply, make direct connections with it, provided it is not over twenty or thirty feet above the ground. These modifications, if your boiler has a rated capacity of 1,500 feet, should give satisfaction.

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flow, up under the ridge, will do the work as well or better. Each set of returns enters the boiler-room in one 2-inch pipe, making four 2-inch returns as they enter the boiler. These I cannot change, as the boiler is tapped for 2-inch pipe only on the returns, while it is tapped for four 2-inch flows and one 3-inch flow. If I can use one 3-inch flow for all and run it under the ridge, will it be all right for me to put in a tee about three feet and a half from the west end of the house and run a pipe diagonally to the west end of the two circulations, under the middle benches, and then at the west end of the house put in an elbow and



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lower down a tee, and run each way for the north and south returns?

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a better circulation. Would it be an improvement if the pipe of the expansion tank were connected to the main return near the boiler? F. O. S.

Your houses have almost the exact radiation for a temperature of from 60 to 65 degrees in New Mexican climate, providing the plan sent is drawn to the ordinary architectural scale of one-quarter inch to the foot. The chief criticism I would make of the system is in regard to the location of the boiler and the manner of carrying the flow pipes. If possible I should cut out the loop in the riser in the house adjacent to the boiler-room. Run the riser direct from the boiler to the main riser through this house; cut out the expansion tank at this point. This will make the distance traveled by the water about twenty-five feet less in this house. The 88-foot house, which stands at right angles to the smaller one, I should handle as follows: Use all pipes now in the house as returns and carry the main riser from the point where it enters the house to a point under the ridge;

Take no Chances When Selecting
Your Heating Apparatus.

BETTER BE SAFE THAN SORRY

Have a

Florence Heater

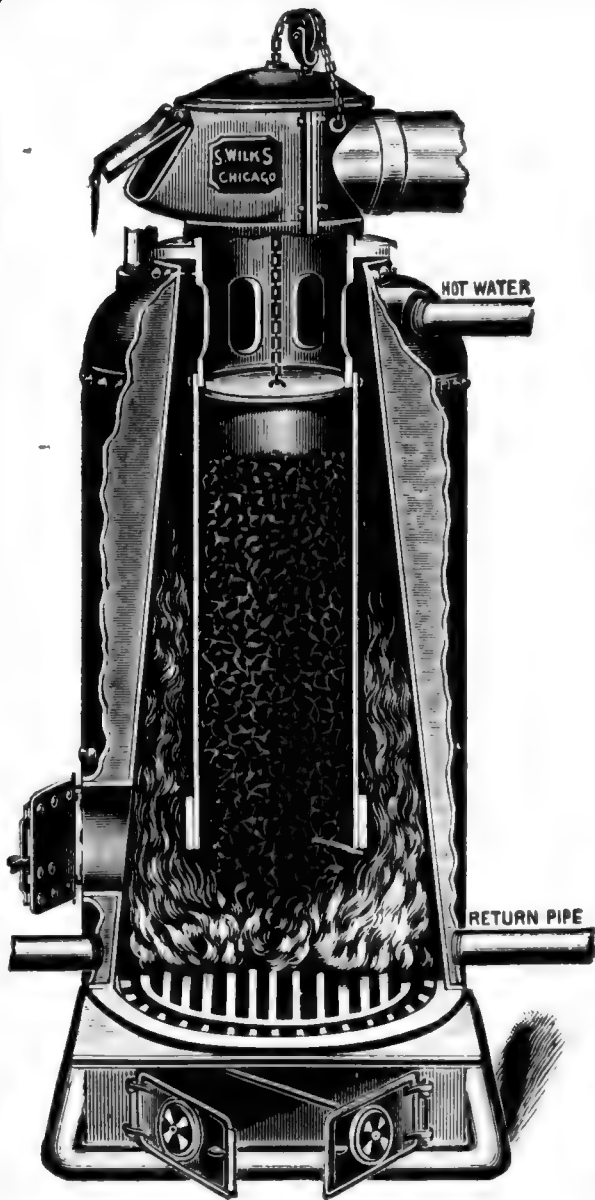
installed and then you can
burn any kind of fuel with
the most economical results.

Write for catalogue to

Columbia Heater Co. BELVIDERE, ILL.

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CHICAGO SALES DEPARTMENT
LOCATED AT
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WILKS Hot Water Heaters

....BEST FOR....

SMALL GREENHOUSES

SELF-FEEDING MAGAZINE

SIMPLE, STRONG, DURABLE

HARD OR SOFT COAL

No Night Fireman Required

Send for Catalog and Prices

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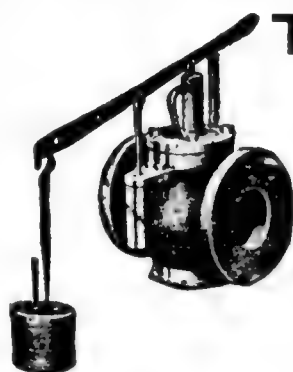
there divide it into two 2½-inch pipes, one going to the north and one to the south end of this house, and there divide to enter each of the coils under the benches, as returns. This arrangement will give you a somewhat quicker flow than you now get. The next thing is to connect the expansion tank to the main return within twelve inches of where it enters the boiler, and by the use of a ¾-inch pipe carry it eighteen or twenty feet above the highest point in the system; or, if you have an elevated tank for supply, make direct connections with it, provided it is not over twenty or thirty feet above the ground. These modifications, if your boiler has a rated capacity of 1,500 feet, should give satisfaction.

L. C. C.

PIPING IN MAINE.

I have a three-quarter-span house, 20x50 feet, running east and west, with a boiler-room at the east end of the house. I have a Mercer boiler, No. 1, with nine sections. Our winter temperature here ranges from above zero to 15 degrees below and occasionally 20 degrees below. I have been heating with hot water and wish to continue to do so. I now have four 2-inch flows and ten 2-inch returns. My north flow has three 2-inch returns, suspended on the north wall. My south flow has three 2-inch returns, suspended on the south wall. The other two flows have each two 2-inch returns under the center benches.

Now, this arrangement does the heating very well, but the four flows run overhead and I desire to get them out of the way and I wish to know if one 3-inch



THE JOHN DAVIS COMPANY

Halsted, 22d and Union Sts., CHICAGO

MANUFACTURERS OF

Reducing Valves, Back Pressure Valves, Steam Traps, Steam Goods

This is what one of our customers thinks of our valves:

LINCOLN, ILL., January 8, 1906.

THE JOHN DAVIS COMPANY, Chicago, Ill.

GENTLEMEN: You can strongly and unhesitatingly recommend the "Eclipse" piston type reducing valve to florists. We have two purchased of you last year. We would not have them out for double their cost and find them as sensitive as a watch. We will be in Chicago soon to take up the vacuum system with you.

Yours truly,

W. H. GULLETT & SONS, FLORISTS.

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High-Grade Boilers

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

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flow, up under the ridge, will do the work as well or better. Each set of returns enters the boiler-room in one 2-inch pipe, making four 2-inch returns as they enter the boiler. These I cannot change, as the boiler is tapped for 2-inch pipe only on the returns, while it is tapped for four 2-inch flows and one 3-inch flow. If I can use one 3-inch flow for all and run it under the ridge, will it be all right for me to put in a tee about three feet and a half from the west end of the house and run a pipe diagonally to the west end of the two circulations, under the middle benches, and then at the west end of the house put in an elbow and



MONEY SAVED

and better flowers grown by installing the

Morehead Trap

Hundreds of our traps are in use in greenhouses throughout the country. They can do for you what they are doing for others—Every pipe in your steam system of equal heat. Write for florists' booklet.

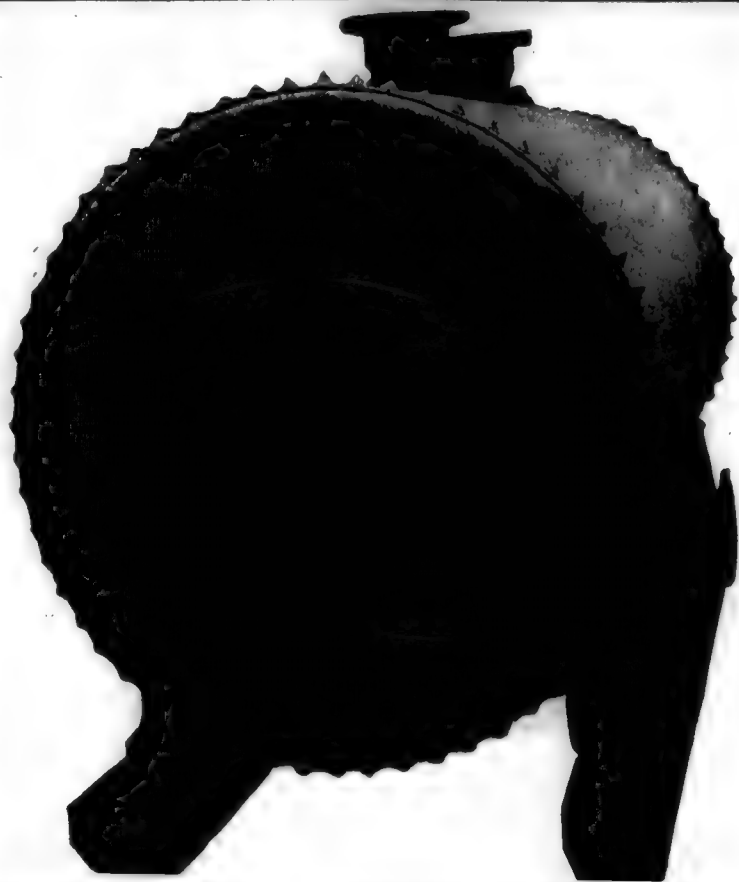
MOREHEAD MFG. CO.

1043 Grand River Ave., DETROIT, MICH.

Mention The Review when you write.

lower down a tee, and run each way to the north and south returns?

My house has about three feet of water



The SUPERIOR

IMPROVED INTERNAL-FIRED STEEL BOILER

Made in 10 sizes, to heat from 2000 to 6500 feet of 4-inch pipe. No brick-work necessary; shipped on skids, all ready to move into place and begin firing. Can be cleaned without letting the fire out. All hubs made so they can be used for either cast-iron or steam pipe. Tested at 25 lbs. pressure and warranted; can be used for low pressure steam by adding steam drum. Best material; best workmanship. Specially designed for greenhouse use; corrects the faults of other boilers. Lightest boiler on the market capable of performing equal work. We defy competition in prices on any boiler of equal capacity. Investigate. Send for new illustrated catalogue, just out.

Superior Machine and Boiler Works

129-133 W. Superior Street

Long Distance Phone,
Monroe 1008

CHICAGO

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and a foot and a half of glass on the south side and six feet of wall on the north side.
W. L. C.

You can make the change as indicated, but it will be well for you to use the four 2-inch pipes now serving as flows for returns, place them either on the side walls or under the benches and run the 3-inch riser under the ridge of the house, as suggested. You can dispense with one of the four pipes if you choose, but if you throw out four 2-inch pipes and install only one 3-inch flow you will reduce the radiation somewhat, which is not desirable, as you now have just about the right amount for a temperature of 60 degrees.
L. C. C.

SHIOCTON, WIS.

The Wisconsin State Horticultural Society met here August 28 and had one of the most successful sessions held in years. The gardening work carried on by the Shiocton Garden Land Co. under the direction of M. Crawford was one of the specially attractive features. The gladiolus fields of Mr. Crawford also were a feature. Among the exhibitors were Wm. Toole and Mr. Crawford, the others being amateurs. Papers were read as follows: "The Canna," by S. Button, Lake Geneva; "The Dahlia," by A. P. Loewe, Shiocton; "The Gladiolus," by M. Crawford, Shiocton; "Dutch Bulbs," by Alex. Henderson, Chicago; "Bulbs for House Culture," by E. E. Rexford, Shiocton; "The Lily Family," by John Tip-lady, Lake Geneva.

EL PASO, ILL.

The improvements undertaken by the El Paso Carnation Co. this season are about completed and the range now consists of five large greenhouses and two small ones, containing 25,000 square feet of glass. The firm conducts a general florists' business, but grows more carnations than all other stock combined. One house is devoted exclusively to ferns, one to lettuce, one to roses, one to potted plants, etc., and two large ones to car-

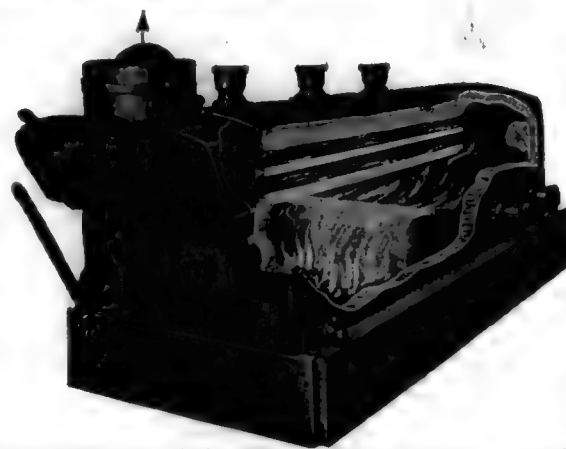
THE KROESCHELL BOILER NOT CAST IRON

HAS

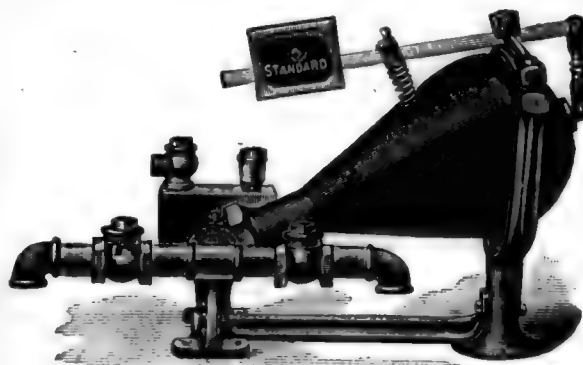
**WATER FRONT
SIDES TOP
BACK**

New Catalogue and prices on application.

Kroeschell Bros. Co.
51 Erie St., Chicago



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The Standard Steam Trap

is acknowledged the best for the florist because it is durable, and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

Mention The Review when you write.

nations, only the best varieties being grown. Large quantities of funeral work are shipped to neighboring towns. There are also two acres in celery and onions, in which the stock is excellent. The firm's second season, beginning September 1, gives great promise of a trade that will take the entire output.

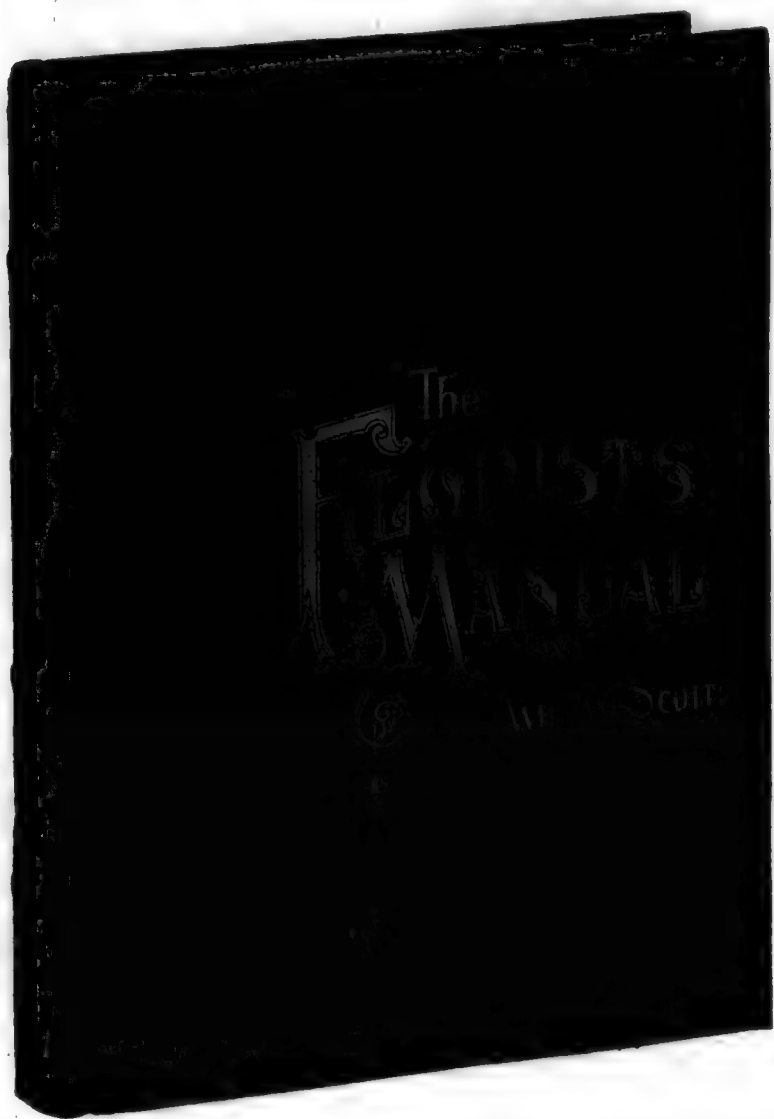
A grower of twenty-six years' experience in carnations and roses, etc., has charge of that part of the work. There is also a concrete cooling room for cut flowers, a work shop and sales room 14x93 feet, with a concrete floor. There is over a half mile of macadamized walks

in the greenhouses, which are located two blocks from a railroad station, in the heart of the city. The coal and other materials are all unloaded from the cars into the bins or work room. A contract has been made for Pyrolite coal for the coming season, in the belief that any of the many good grades of coal are more economical than cheap grades. C. S.

COUNCIL BLUFFS, IA.—J. F. Wilcox has several business interests besides his greenhouse plant, one of his connections being with the Colesburg Pottery Co., of Colesburg, Ia., of which he is president.

The Florists' Manual

By **WILLIAM SCOTT** .



**Here is a
Business Book
For Business Men**

SECOND EDITION

**THOROUGHLY REVISED AND
BROUGHT UP TO DATE**

**NO SCIENCE, BUT LOTS OF
PRACTICAL COMMON SENSE**

"Find enclosed \$5 for the Florists' Manual, by William Scott. It is the best book of the age on commercial floriculture and should be in the home of every gardener."—CONRAD FORBACH, Buffalo, N. Y.

"I have several times been consulted by those who would make a beginning in the Florists' business. In each case I have said that the first step is to subscribe for a Trade Paper, and the next to procure a copy of The Florists' Manual."—J. A. VALENTINE, Pres. Park Floral Co., Denver, Colo.

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

TELLS you just what you want to know about every plant that there is any money in for a Commercial Florist.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

**WITH WHICH HAS BEEN INCLUDED
THE PRONOUNCING DICTIONARY OF PLANT NAMES**

PRICE, \$5.00, PREPAID BY EXPRESS OR MAIL

FLORISTS' PUBLISHING CO., Caxton Building,
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The Whilldin Pottery Co.

STANDARD FLOWER POTS

Our output of Flower Pots is larger than any concern in the World
Our Stock is always Large and Complete

Main Office and Factory.

713 WHARTON STREET, PHILADELPHIA

Warehouses: JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.

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NEW BEDFORD, MASS.

The Market.

The cut flower trade continues about the same as usual. The summer dullness is still on and there is not much doing, outside of funeral work, which calls for plenty of short stuff. The supply of flowers is about equal to the demand. Some nice asters are coming in. Sweet peas are still to be seen, but they have not done as well as in other years, owing to the continued dry weather here. Outside of these, there are plenty of outdoor annuals, etc., useful for bouquet making. A good many of the growers have finished planting their young carnation stock in the houses. The plants look healthy enough, but are small as compared with other years. This, again, is due to the dry weather. This has been the driest summer for a number of years. Many of the wells in this section are dried up.

The Carnival Flower Show.

The last week of August was Carnival or Old Home week. The mills were all shut down and it was a gala time. The Carnival flower show was a great success. It was open August 27 to 29, and for these three days a record-breaking attendance was reported. The show was held under the auspices of the New Bedford Horticultural Society. Most of the prizes in the dahlia classes were captured by Mrs. H. A. Jahn, who is one of the principal local growers of dahlias. H. H. Rogers was the winner of several first prizes in the general flower display and for plants.

Various Notes.

E. Y. Pierce, on Cottage street, has a house of Boston Market which he has been picking from all summer. He reports an excellent demand for flowers all through the warm season. He has just finished his new boiler-pit, which is all of concrete, the best Portland cement having been used in its construction. Everything looks well at this place.

R. H. Woodhouse had a wedding decoration last week.

Geo. N. Borden is back from his vacation, spent in New Hampshire, at Lake Winnepesaukee. W. L.

I AM much pleased with the REVIEW and like it the best of any paper for the trade. — J. M. HAZLEWOOD, Vancouver, B. C.

ST. CLOUD, MINN.—On October 1 the Kindler Floral Co. will have a new up-town floral department, with "Jones, the Candy Man." The store will be strictly up-to-date, and the building, when completed, will be one of the most elegantly finished places in town. The firm expects an immense business when the fall season opens, and is constantly in the market for novelties.

KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

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THE IONIA POT Appeals to the Aggressive Up-to-Date Florist

BECAUSE: It has style and is made on honor. It is made from clay rich in the elements that make thriving plants. For 36 years it has steadily forged its way to the front. TODAY, it is recognized as the IDEAL POT, packed in an ideal way.

We will appreciate your order. IONIA POTTERY CO., IONIA, MICH.
Shipment made when you direct.

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CUT FLOWER BOXES

WATERPROOF. Corner Lock Style.

The best and neatest Cut Flower Box on the market today.

Size No. 0	3x4x20	\$2.00 per 100	\$9.00 per 1000
" No. 2	3x6x18	2.20	20.00
" No. 4	3x6x24	2.75	26.00
" No. 6	4x8x28	3.75	36.00
" No. 9	5x10x35	6.50	64.00
" No. 11	3x4x30	3.50	32.50

The above boxes are a few of our leading sizes. A complete list of all sizes we manufacture mailed free on application.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes, or over. Sample card board free on application. Terms cash with order.

THE LIVINGSTON SEED CO.

Box 104. COLUMBUS, OHIO

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ANCHOR GREENHOUSE HOSE

is fully guaranteed.

PLANT BED CLOTH

Gives shade and still allows free circulation of air.

Mineralized Rubber Co., 18 Cliff St., New York

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.



Mention The Review when you write.

RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.

PADUCAH, KENTUCKY

Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen, Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa



Always Mention the...

Florists' Review

When Writing Advertisers.

USEFUL WHITE SUMMER FLOWERS

GOOD STOCK FOR CUTTING.

While the demand for cut flowers slackens off heavily during the hot months, there is always some call for suitable white flowers for funeral and other work. While gladioli, asters, stocks and sweet peas are, in addition to the omnipresent roses and carnations, those mostly met with on the market, there are many other flowers worthy of cultivation, especially by those who do a funeral retail trade. Now is the time to plan and prepare for the summer of 1908. As practically all are hardy which I will name, and of easy culture, any florist can, with little expense, plant a batch of each.

Phlox Miss Lingard.

Phlox Miss Lingard is a splendid variety, in my estimation the finest of all the perennial phloxes. It belongs to the suffruticosa section. The leaves are of a shining green color and the flowers almost pure white, with a delicate pink eye. The spikes grow from twenty-four to thirty inches in height and in some seasons we have cut them as early as the first week in June. If restricted to one phlox, my choice would be Miss Lingard. In the whole decussata or paniculata section there is not a variety to equal it for cutting or mass bedding. A good feature about it is that while the main crop may come in during July, the plants keep throwing up more flowering shoots and give a persistent crop of flowers until fall. No other phlox lasts

give splendid spikes the following June and July.

Chrysanthemum Leucanthemum Hybridum.

The common name of Chrysanthemum leucanthemum hybridum is the Shasta daisy and it is one of the few valuable



Phlox Miss Lingard.

plants sent out by Luther Burbank. There are now a number of named varieties of it, but a good selection may be secured by saving seeds in early summer

are four inches in diameter in the best types and well adapted for cutting. In addition to its value for cutting, the Shasta daisy is an effective plant for massing in borders. Plants are readily propagated by division of the root as well as from seed.

Lilium Candidum.

Lilium candidum is easily the best of all hardy garden lilies. Unfortunately, the disease which has been so rife on outdoor stock has greatly restricted its culture. In many old gardens, however, glorious masses of it, undisturbed for years, are to be met with.

The Madonna or Annunciation lily, as it is commonly called, is in season dur-



Chrysanthemum Leucanthemum Hybridum, the Shasta Daisy.

so well in water, while it is unequalled for funeral work.

Propagation by cuttings taken off either in fall or spring, which can be kept over winter in a coldframe, is easy. Those propagated in early October will

and saving the finest plants which bloom the following summer. The flowering time is usually from the beginning to the end of July, but after cutting down the first crop a good many will be produced later in the season. The flowers

ing the last days of June and the first half of July. Unlike the majority of lilies, it needs an open, sunny location and requires planting only four to five inches deep. The new bulbs usually arrive in America in late summer or early in the autumn and should be planted as soon as they arrive, as they start to root and form a rosette of leaves at once. Some growers advocate planting the bulbs on their sides. This is entirely unnecessary. I have never known them to decay when planted in the regulation manner.

There are two types of the pure-white, fragrant, garden lily. One is represented by large bulbs, with narrow scales. I have seen bulbs almost cover the top of a 6-inch pot. These produce narrow leaves and short, thin spikes, with three to five flowers each, which have small flowers with narrow petals. This is the variety usually seen in America at Easter and it is almost worthless.

The tall, broad-petaled type has smaller but heavier bulbs, with broader scales. The leaves are wider and the flower-stalks stout and producing eight to ten flowers, not infrequently two or three spikes coming from a single large bulb.

A thin coating of leaves or straw, which should be removed early in April, is all the protection this lily requires.

Achillea Ptarmica The Pearl.

That popular florists' flower, Achillea ptarmica The Pearl, is almost too well known to require any mention. It is one of the most popular herbaceous

plants grown, and the florist who has need of white flowers in summer for design work, is badly off without it. Once planted, it will take care of itself, as it spreads with surprising rapidity. It will be necessary to give it a bed where it will not encroach on other plants, and to replant every second or third year to keep it in place. While double flowers are produced on seedlings, a great many are single and semi-double. Being so

nized. There is, however, a prevalent idea that they are not suitable for the hardy garden, being somewhat tender. I have always found them as ironclad as the German or Japanese types, needing only the lightest protection in winter. For outdoor culture the bulbs should not be planted before the beginning of November, to prevent growths appearing above the ground before freezing-up weather. I have, however, frequently seen

attention from those who grow for their own retail trade.

Clematis Recta.

Clematis recta is one of the most desirable hardy perennials blooming in June and early July, attaining a height of four feet and producing large panicles of white, fragrant flowers similar to those borne on the well-known climbing *C. paniculata*. There is also a double form which produces erect umbels of fine white flowers, excellent for floral work. Propagation by division of the roots in fall can be effected. The plants resent frequent removals and flower but sparsely the summer after being transplanted. A little support is needed before the flowers open, or high winds and rains will break down the clumps.

C. W.

UP-TO-DATE METHODS.

[A paper by T. W. Duggan, of Brampton, Ont., read before the Canadian Horticultural Association, in convention at London, Ont., August 28, 1907, continued from the Review of September 12.]

Promptness.

Another requisite that is exceedingly important is promptness. The cut flower business calls for quick action, and there must be no loafing or dilatory conduct in the way an order is handled. The trade is always a quick one, and must be handled with alacrity. An order that is expected tomorrow morning ought to arrive then, so far as we are concerned. Our driver, for instance, who has the important position of taking our consignments to every express train that leaves the town, is paid so much per week and a bonus every week that trains are not missed, and I might say that not more than twice in a year is a bonus missed. Our head shipper, too, who has charge of the orders, and has to use a great deal of head work in very quick time, is paid a



Lillium Candidum.

inexpensive, it is best to buy some roots and plant in September or October.

Gladiolus Nanus Mathilda.

Gladiolus nanus Mathilda is not strictly a hardy plant, although it may be treated as such. Better results are, however, to be had by growing it in flats and keeping quite cold, placing the flats outdoors about the middle of April and keeping them well supplied with water. Boxes 12x24 inches and containing three inches of soil will hold seventy-five bulbs and these will average two spikes each.

While all the forms of *Gladiolus nanus* are excellent, this variety, which is pure white with a faint suffusion of lavender, is far superior to *G. Colvillei* The Bride, usually grown by florists in quantity. The spikes have a graceful droop and the flowers are double the size of those produced on The Bride. The flowers are specially valuable at Memorial day and can be kept back, if desired, until the middle of July. The low price of this fine gladiolus should cause more florists to take it in hand.

Delphinium Chinensis Alba.

The Chinese larkspurs, both blue and white, are well adapted for cutting. While the deep blue form is usually seen, there is a pure white variety well worth cultivating. Propagation is easy, by seeds, which may be sown any time from March to September and, when sufficiently large to handle, be transplanted into nursery rows. Spring sown seedlings will flower the same year and make strong plants the succeeding year. In addition to being useful for cutting, the Chinese larkspurs can be dotted among the taller growing delphiniums, or are telling in masses by themselves. The flowering season is from July until frost.

Iris Hispanica.

The merits of the Spanish iris for forcing are being more and more recog-

shoots several inches high about Thanksgiving, and the most severe frosts never seemed to injure them. The bulbs make beautiful effects in irregular mass plantings, using several hundred bulbs in each. For cutting they are splendid and, flowering, as they do, during June in the open, they are of special value for weddings and graduation exercises. The bulbs will flower for more than one year.



Achillea Ptarmica The Pearl.

In fact, I had this season one large clump which flowered finely for the fourth season.

Mont Blanc is a tall-growing, pure-white variety. My favorite, however, is Louise, a delicate blue color, which will almost pass for white. The Spanish irises are so inexpensive and so valuable for cutting that they deserve increased

bonus for satisfactory and prompt handling of orders. So rapid has the system become that at times we have received a telephone message, packed two boxes and reached the railway station in time for the express train, nearly half a mile away, in so much less than five minutes that if I were to tell you exactly you might doubt the statement.



Iris Hispanica Mont Blanc.

Division of Responsibility.

Before passing this item of capacity I might say that I have found it of great benefit to divide the responsibilities of work in the greenhouses, and we have a general foreman, under whom are assistant foremen, one for each department—one for engineering work, one for steam fitting, two for roses, one for carnations, one for chrysanthemums, one for valley and orchids, and so on in the different departments. These men are in immediate contact with the other members of the departments, who are advised by them. When the management, or the foreman, or one of the assistant foremen, desires to offer any suggestions—and such are always courted—or to make any changes in plans, a cabinet meeting is held by the manager, with the foreman and his assistant foreman in consultation, and at intervals meetings are held for the discussion of things that pertain to the estate, in this way not only showing confidence in these men but bringing about results that are often beneficial. These men are specially considered and remunerated at the end of the year, and in instances where suggestions have been made by growers not holding a special position, where the estate manifestly benefited by the thought, immediate recognition was given, and a knowledge of these facts is bound to give valuable help to the management.

Advertising.

As to advertising, no rule can be laid down for any one business. We have never done much advertising, because most of the time the demand for our goods has been greater than the supply, but where we have had stock to offer in unlimited quantities we believe it has paid us to advertise in the trade journals, and I refer, of course, specially to our own Canadian journal, which is improving so much in every respect and ought to be patronized. There can be no question about the advantage of advertising if you have stock that ought to be sold and there is any uncertainty as to the demand. Advertisements should be honest, fresh and to the point, not leaving them in week after week without any change, and in some cases longer than the season of the goods spoken of. For instance, I have seen, in our Canadian trade journal, carnation cuttings advertised when all

carnation cuttings had been sold, and the season too late for sale even if any existed. Furthermore, I believe in plain facts being stated and not so-called funny or smart phrases, which to my mind do not appeal to the up-to-date man of business. For instance, I have just received an advertisement with an imitation fishing line and hook, headed "Do You Hook On?" I was not the kind of sucker to be caught by that kind of bait, and at once threw the advertisement into the waste-basket without further reading.

Regulation of Prices.

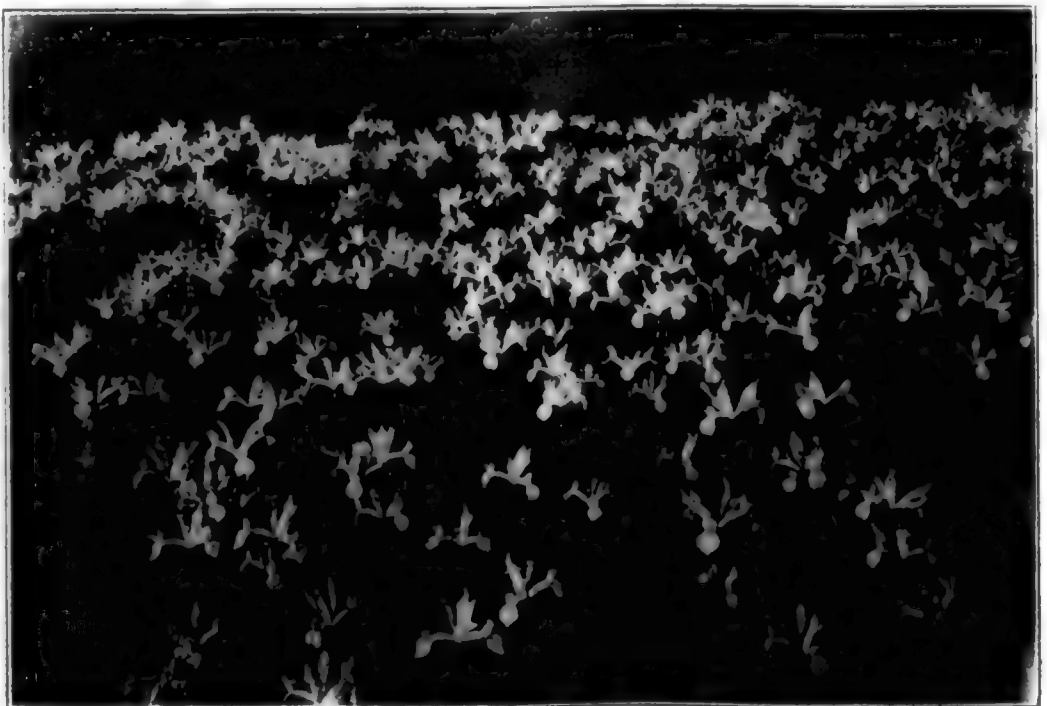
As to prices, this is a tender but vital part of our inward workings. I do not believe in combines, and have never had part in one, but I believe there should be an intelligent arriving, as near as possible, at the cost of an article, and then the selling at a fair price. I may be frank enough to say that it has been our policy to intimate to some other large growers what we consider is a fair price, and to invite their following suit, but we have never endeavored to ascertain what prices they charge, or found fault with their following or rejecting what we consider to be fair and proper. I have, however, an utter contempt for growers who will

ask for price lists, intimating their intention to follow suit, and use the prices for cutting on. When a price is fixed as a proper one, and lists sent out, that price ought to be adhered to strictly. It is our policy never to deviate, and one customer is served to the same advantage as the other. I believe that the building up of some large business concerns is largely because of three things: First, careful buying, in our case careful growing; second, one price; third, cash sale.

Prompt Collections.

Now as to the last item, cash. If a man treats his men well, grows good stock, grades properly, packs carefully, is prompt in his delivery, and hands over in good condition to the express company for his customer the order that he has been intrusted with, he is entitled to charge a fair price and to get the money. Undue credit is a curse to business. Fortunately, by degrees it is becoming lessened in every respect, and I believe that the success of large firms, like the T. Eaton Co. and Robert Simpson Co., is due largely to the strictly cash basis, which is the only proper way of transacting business. What right has the grower to pay for his stock, pay his employees for growing, pay for his coal, and be out thousands of dollars each month, with an uncertainty as to whether or not he is going to get it back?

When, at his request, I first looked into the affairs of the late Harry Dale, I found that he neither knew how much he owed nor how much was due him. Although the business then was not more than one-tenth what it is now, there was then on his books, past due for any period from one month to two years, about \$8,000, or about six months' business, a great deal of which, of course, was never got in. On suggesting to Mr. Dale the advisability of refusing credit in some instances altogether, and of curtailing credit to even our best customers to a limited time, he objected most strenuously, and said that customers would not buy stock when they were looked to for prompt payment. This necessitated purchasing all his supplies on credit, with all sorts of liabilities floating around. Knowing that this sort of thing was bound to end in one way only, he called in help, as I have stated in a former part of this paper, but still did not care to have his customers drawn on at limited



Iris Hispanica Louise.

time. However, on insisting upon that course as a proper business one, I subsequently succeeded in extending our C. O. D. list, and in reducing the maximum credit to thirty days from the end of each month. This maximum has since been decreased to the fifteenth day of the month following for payment of each month's account, and our C. O. D. list now is larger than our ledger account. We have also gone so far as to make it a rule with our customers that if a draft for July account, for instance, is not

I have covered all the ground in this crude paper, the first I have ever attempted. The running of a greenhouse concern is not an easy task, by any means. It requires us to be hard at it, and always at it. In fact, during the seven years that I have had the management of this business I have worked harder than during the fourteen years preceding. I have not even been able to take time to visit more than a few of our customers, and believe this is a disadvantage. One's trade customers ought

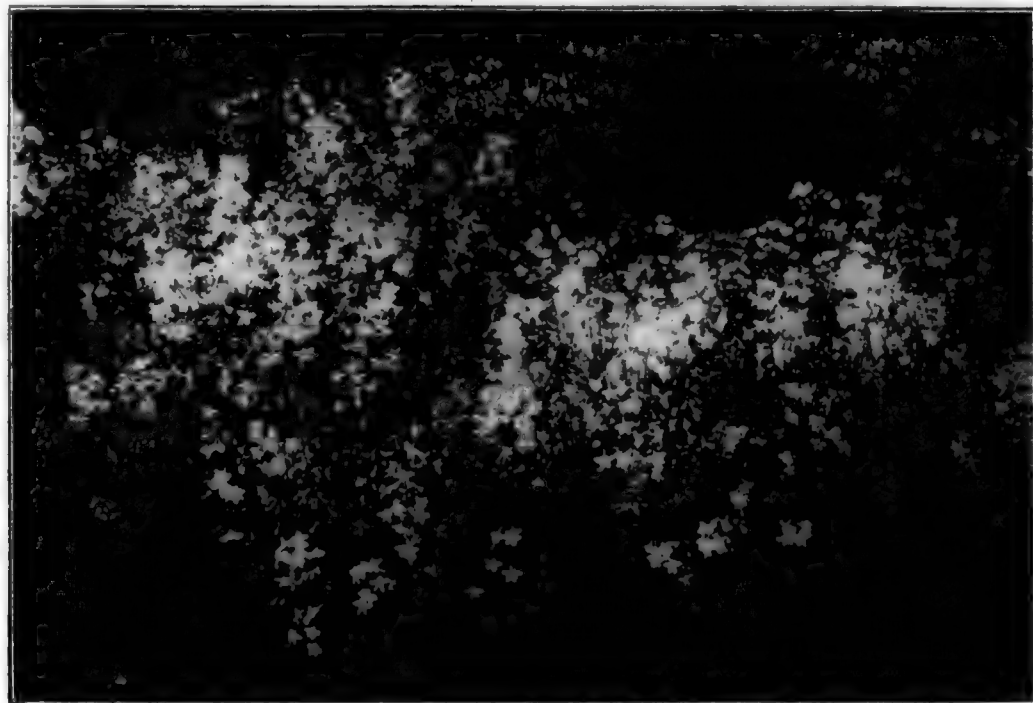
seemed important, and hope that something said, while not new, may stir us up to better efforts and greater success. We do not know it all. There is much to learn all the time, and when we think that we have arrived at perfection it is about time for us to quit. There is something new and something better obtainable all along the line of our production. With eyes open, minds concentrated and energies unflagging, we can yet produce varieties finer than those yet known. We must not be too slow in discarding what has become out-of-date and tiresome to the public, and replacing it with something that appeals to ever varying demands.

Ours is a noble calling. Let us look and act as if we realized it. The clergyman and physician minister to the sick, and so do we, in some instances with greater success. Our mission extends to the sorrowing on one hand, and to joy in every phase on the other hand. In short, we are partners with nature in endeavoring to make life bright and enjoyable by assisting in the production of what is most beautiful and fragrant. The very atmosphere and loveliness of our greenhouses ought to spur us on to efforts that shall not only enrich us to a moderate degree, but shall make for us a good name, which is rather to be chosen than great riches.

PAINT FOR INSIDE WORK.

What is the best white paint for inside iron work in greenhouses? Will ordinary white lead and oil do as well as a graphite paint?
H. F. C.

Having used many grades of white paint for inside work, both on iron and wood, I have always found the best that I could buy was none too good. Good white paint will keep the iron in good shape and, if attended to every two years, will suit the case just as well as graphite. By consulting the pages of the REVIEW you will find paint suited for greenhouse work advertised nearly every week. Don't hesitate over a few cents' difference in cost; get the best there is.
RIBES.



Delphinium Chinensis Alba.

paid on August 15, all shipments must cease until the amount is liquidated.

Long Credits Disastrous.

I believe, gentlemen, that it is in the interests of our trade customers, as well as to our own advantage, to insist upon such prompt payment. If the coal dealer gives long credit to the grower, and the grower gives long credit to the trade customer, and the customer gives longer credit still to his patrons, it brings a long chain of misfortunes to every one concerned.

We ask no more than we give. Everything we buy is paid for in cash, and in no other way could we possibly run our business and give our customers proper value. Our losses during seven years of business have not amounted to one-half of one per cent of our output, and indeed we find our margin of profit so small that we could not afford to do business at the prices we charge on any other basis. Many of our customers, at first not greatly pleased at limited credit, have since told us that we did not gain as much as they by their being compelled to limit their own local credit, and thereby reducing their losses. We believe that no grower is doing his trade customer a kindness in extending a credit beyond the month following delivery of goods. Indeed, some of our very best customers, and best off financially, will not have goods other than on a C. O. D. basis, some others insisting upon paying each week, finding that they will attend to their own collections better when these payments have to be made. The expressman, telegraph man, telephone man, etc., call monthly—why not the florist?

Acquaintance With Customers.

I do not pretend to say or think that

to be personally known to the grower, but in an endeavor to build up a large business, which now includes about 750,000 square feet of glass and is nearly five times as large as it was when Mr. Dale was unfortunately taken away, seven years ago, I have found it necessary to devote to the business every possible moment of time, and all my energies, without much relaxation.

In connection with this paper I have not knowingly withheld anything that



Gladiolus Nanus Mathilda.



BABY DOROTHY ROSE.

The accompanying illustration is reproduced from a photograph supplied by Hugh Low & Co. of a plant of the rose which was originally named Maman Levassieur, but which has been renamed, with the originator's consent, Baby Dorothy, a much better appellation.

The rose is a Baby Rambler of Dorothy Perkins color, which is a sufficient guarantee of its value to the trade. The rose is being offered in Europe this season, and doubtless will have wide dissemination in this country. It is adapted either to bedding or forcing and will be of inestimable value in the making of the now popular basket and hamper arrangements of blooming plants for Christmas and Easter.

ROSES FOR DESIGN WORK.

Are there any roses, suitable to use in design work, that will bloom well in pots in a night temperature of 55 degrees? I. E. L.

Both Bride and Bridesmaid roses will bloom in pots at the temperature given, though not so freely as they would do in benches. Some other varieties, such as Kaiserin, make a stronger growth in pots, but do not flower so freely or so constantly as the two given above. In them you have a pink and a white that are hard to beat for design work.

WM. SCOTT.

AMERICAN ROSE SOCIETY.

The bulletin of the American Rose Society, with the proceedings of the year, embracing the able papers of Theodore Wirth, E. G. Hill and M. H. Walsh, is now in press. Besides these papers, the bulletin gives a good account of the discussions which ensued, in which some of the ablest men took part, including W. C. Barry, W. H. Elliott, John Cook, William A. Manda, Adolph Farenwald, E. G. Hill and P. O'Mara.

The certificates to be sent to life members and the certificates for exhibitors of new roses will soon be mailed.

The Chicago people are already astir with promise of everything that can be asked for to boom roses in every shape at the next meeting, and the western people say to the eastern folk, "Join us with both hands."

BENJ. HAMMOND, Secretary.

"If your business is not worth advertising, advertise it for sale."

HYDRANGEAS IN TUBS.

Please advise me as to the best treatment for hydrangeas in tubs after they have finished blooming. Shall I cut off the blooms that have passed? Which are the next year's blooms on the stems? How shall I treat the hydrangeas in tubs so as to have them in good shape for next year? L. S.

Hydrangeas which have done blooming should have the flower heads removed without delay. It is too late now to get

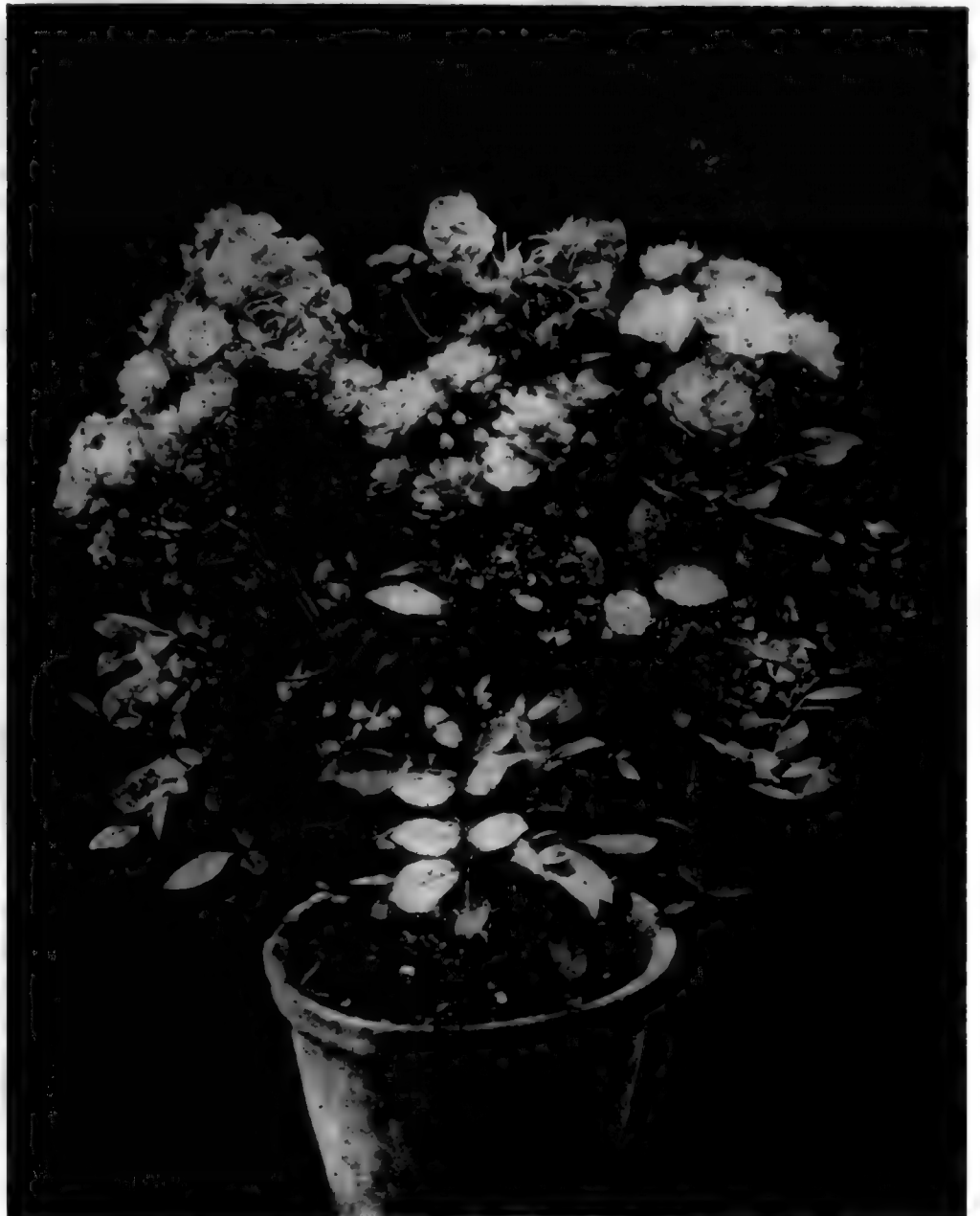
supply to hydrangeas from this time, in order to fully ripen the wood. Give them all possible sunshine and keep just moist enough to prevent wilting. Do not allow the plants to sustain anything like a hard freeze. Two or 3 degrees below freezing will not hurt plants with matured wood, but plants exposed to a temperature of 20 degrees above zero are usually ruined, so far as flowering is concerned, for a season.

A cellar or shed, moderately light and dry and just clear of frost, makes an ideal winter storage place for these plants. A little frost will not harm them. Keep them fairly dry at the root all winter and ventilate whenever weather conditions permit. C. W.

WINTERING BAY TREES.

We have some large bay trees to winter in the greenhouse this season. What temperature is best, and do they require any special treatment in the way of watering, etc.? G. L. W.

The sweet bay, *Laurus nobilis*, is quite a hardy plant. We have seen many fine specimens growing outdoors in Great Britain which were never protected and



New Rose Baby Dorothy.

any growths from the stems which have carried the flower heads. You must depend chiefly on the shoots made this season which have not bloomed. When starting the plants in the spring, shorten back the previous year's wood to two or three pairs of eyes and do at that time any necessary top-dressing or re-tubbing.

It is best to gradually reduce the water

which were exposed to occasional temperatures of 15 to 20 degrees below freezing. In America we of course cannot winter them without protection. They do not need the heat of a greenhouse. If you have a well-lighted shed or cellar which just excludes frost, they will come through nicely and light freezing will not harm them. Do not allow them to be-

come dry at the root. The soil should always be fairly moist, even in midwinter, for no evergreens will withstand dryness at the root and not show after-effects of it.

If you have no suitable shed or cellar,

give your plants space in the coldest greenhouse, where they can have an abundance of air. There will be no need to house them before the end of October in any part of the United States.

C. W.

SEASONABLE

SUGGESTIONS

Lilium Philippense.

This lovely lily, reintroduced two or three years ago and now comparatively plentiful and inexpensive, is well worth increased attention. The flowers are larger and longer than those of *L. Harrisii* or *longiflorum*, with a delightful odor. The stems are slender but wiry, the foliage grasslike. The whole plant has a peculiar grace, which we can not find in any other lily. As a rule the bulbs, which are quite small, carry one or two flowers to each stem. Occasionally more than one stem comes from a bulb, and a peculiarity of the plant is that after one lot of flowers is cut another cut of spikes is often produced. For cutting, this lily is splendid, while in funeral designs it is superb.

The best way to treat *L. Philippense* is to put several bulbs in each 6-inch pot or pan, place in a frame or cool house for a short time, until growths are three or four inches high, then shift to a bench in a house where a temperature of 60 to 65 degrees at night is kept. Under such conditions plants will flower easily in eight to ten weeks after potting. Bulbs must not be left out of the soil a moment after being received, for they start to make roots and shoots with astonishing rapidity. As it flowers in half the time required to bloom *Harrisii*, this lily should prove a valuable commercial variety.

Pentstemons.

Cuttings of pentstemons should now be taken, for these are very useful bedding plants. Select those with the softest wood and of such colors as are most pleasing. Plant moderately thick in flats of light, sandy soil and keep shaded in a coldframe until rooted. They may be carried over winter in a coldpit just cleared of freezing, or on the shelf in a cold greenhouse. Give them the fullest sunlight as soon as rooted. These cuttings, if potted off early in February, will make excellent stock for spring sales, being much earlier in flowering and altogether more satisfactory than spring seedlings.

Antirrhinums.

Where a bench is at disposal and can be planted now, a fine crop of snapdragon spikes may be had for Christmas. Space, however, is so valuable in most establishments until the chrysanthemum season is over that most growers wait until benches are cleared of chrysanthemums before planting their stock. Young plants in 2½-inch pots which are becoming moderately potbound will be benefited by a shift into 4-inch pots. Keep them in a coldframe for some time yet

and pinch out all flowering shoots. Cuttings put in now will give nice plants for late benching. Do not grow a miscellaneous mixture of colors, but rather select a good batch each of red, yellow, white and pink, all of which are salable shades.

Asparagus Sprengeri.

Have you a sufficient stock of that ever-useful plant, *Asparagus Sprengeri*? Remember that every customer you may have who orders a 25-cent bouquet wants a little greenery, just for good measure, and *Sprengeri* fills the bill most economically and satisfactorily. There is always a good market call for bunches of this popular asparagus, while none having design work or the supplying of cemetery bouquets can well afford to be without it. Look over your old plants now, pick off any dead or decaying shoots and, if they have been in the benches a considerable time, give a surfacing of well-rotted manure. If bench space is scarce you can get a good number of sprays by filling a few large baskets and suspending them in any house with a winter temperature of 50 degrees. If you are short of stock for cutting

from, put some of your best pot plants in a bench containing four or five inches of soil. They will make considerable growth before winter.

Freecias.

Your early batch of freecias will now have made considerable growth. If you still have them in frames and want a few for Christmas, move them into a house where a night reading of 50 to 55 degrees is kept in winter, place on a shelf well up to the light and see that they are afforded plenty of water. Later batches will be all the better in frames a while longer. Stir the surface soil occasionally and remove all weeds. Be careful not to water too freely until the flats or pots are well filled with roots. Another batch of bulbs for succession may now be started.

Preparations for Housing.

We are now past the middle of September and, while delightful weather and fairly warm nights have so far been vouchsafed to us, a change to frost may come any night now. We have known a killing frost to come as early as September 24, and, on the other hand, have had vegetation unscathed until the middle of October. We are never safe after the middle of September, and it will be unwise to risk any tender plants outdoors after this date unless facilities for protection are at hand.

Stevias are specially sensitive; a breath of frost blights them. Give them as cold a house as possible.

Frames containing cyclamens, calceolarias, primulas, cinerarias and other plants will not need any further covering than the sashes for a while yet, but if ferns, ornamental foliage plants and other more susceptible plants are in them still, they should be moved where they can soon get the benefit of a little fire heat.

Geraniums of the bedding type, show pelargoniums, marguerites and similar



Lilium Philippense.

plants will be all right in frames for some time.

Hydrangeas, rambler roses, lilacs and other shrubs for forcing should have all possible sunshine outdoors. Each of these needs some frost before housing.

If you have omitted putting in cuttings of coleus, alternantheras and similar stock, do so at once. Do not lift old plants, as many do. They will yield you a harvest of mealy bug. Label any cannas, dahlias, gladioli or outdoor stock you want true to name while the flowering season lasts.

Heating Apparatus.

We presume your boilers are overhauled, where such attention was needed, and that heating apparatus generally is in good condition. It is poor policy to leave work of this kind until the advent of nipping nights, but year by year it is the same old story—a strenuous rush to get necessary repairs made to avoid a freeze-up. We hope you closed your coal contracts some time ago, while fuel was on its summer basis. Get your winter supply in, or as much as you can house, while the weather remains pleasant.

Propagating Bench.

The drainage and sand in your propagating bench should be removed before the active work of increasing stock commences. Clean the bench out thoroughly, washing and scrubbing after the sand is removed. Give the inside of the benches a washing of hot lime before refilling. Use three inches of coarse cinders for drainage. Over this place a good layer of moss, then three inches of sand, well pressed down, and afterwards soaked with the hose. Neither the coarse nor the fine sand should be used. Try to strike the happy medium. To give it more porosity, if fine, add a proportion of finely screened charcoal to it.

Brief Reminders.

Keep gloxinias and tuberous-rooted begonias drier at the root as they pass out of flower. Do not make the drying too sudden.

Poinsettias and Euphorbia jacquiniæ-flora should now be housed or loss of foliage may result. Give them full sunshine.

Use the hose for overhead syringing with greater judgment now. Plants should have their foliage dry before nightfall. This is particularly true of carnations and chrysanthemums.

Nerines should now be pushing their flower spikes. Pot over any urgently requiring it, remembering that these pretty bulbs do best when pots are well matted with roots.

Give mignonette abundant ventilation and watch for green cabbage worms now getting in their work.

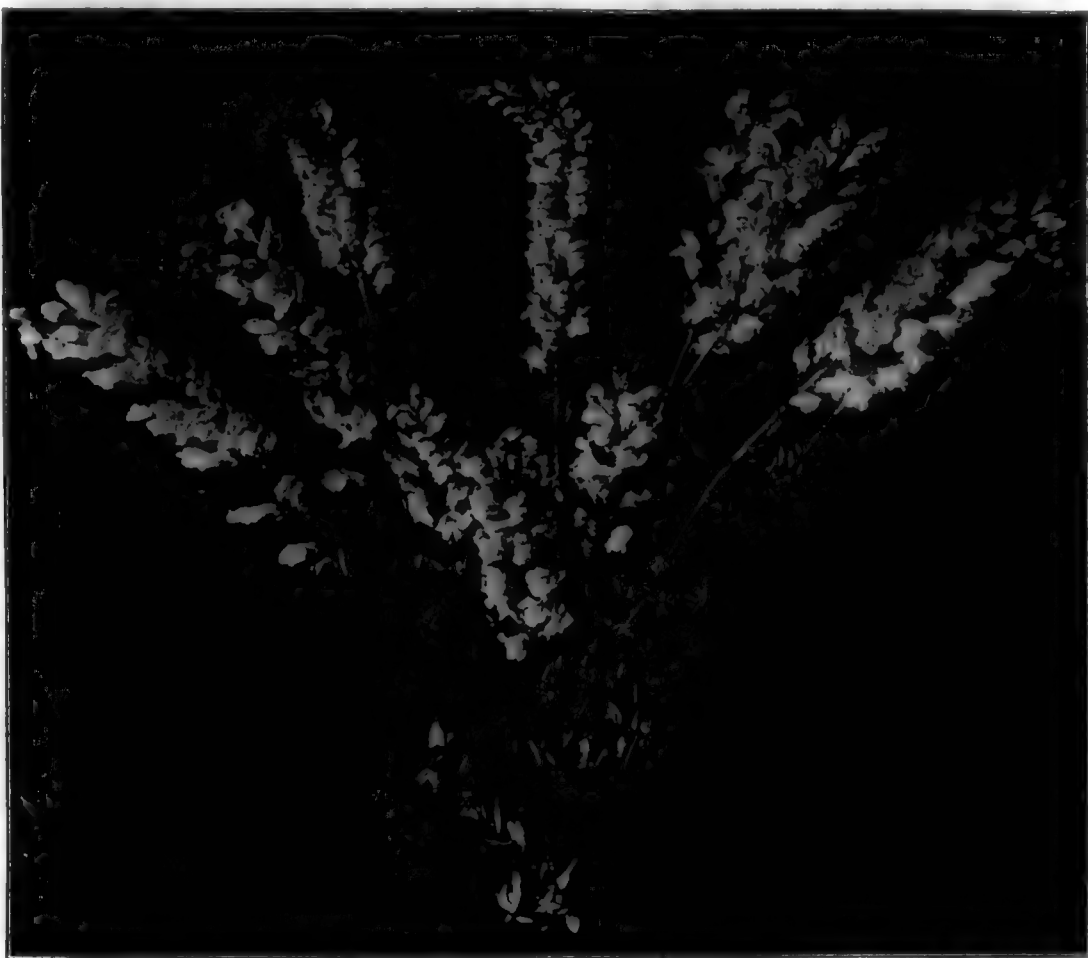
Finish putting in geranium cuttings. Do not make the mistake of standing the pots outdoors. A soddening rain will cause many to rot.

Keep azaleas, ericas and other hard-wooded plants outdoors in a sunny location as late as the weather will permit.

Lay rambler roses on their sides if they have the wood well matured. A daily spraying overhead will keep them plump.

Do not allow greenflies to secure a foothold on cinerarias and calceolarias. A fresh layer of tobacco stems among the pots will act as a deterrent.

Keep the runners, now appearing in goodly numbers, cut off the single violets and ply the cultivator among them.



Snapdragons on Four-foot Stems.

GREENS FOR THE RETAILER.

[A paper by D. J. Sinclair, of Toronto, Ont., read before the Canadian Horticultural Association, in convention at London, Ont., August 29, 1907.]

When asked to prepare a paper on this subject, I was much at sea as to what would be expected, and also as to how to treat the subject that the members of this association might receive the most good from any discussion that might follow.

First, what does the term "greens" imply? I take it for granted that all greenhouse greens, as well as the different varieties of imported southern greens, are included, which will make a list something like this: Greenhouse greens—smilax, Asparagus plumosus, Asparagus Sprengeri, adiantum, and cut nephrolepis. Hardy greens—native ferns, galax, leucothoe, boxwood, and southern smilax.

A Perplexing Question.

Now, I am not here to tell anything of the merits or demerits of the various greens mentioned, how they can be used, etc., as you are all conversant with that part of it, but what you do want to know is how to sell carnations at 50 cents per dozen when they are \$3 per hundred wholesale, and put in a nice lot of green (gratis), asparagus preferred, and make money. There is the question that many retail florists have to face today. No florist will do any worrying over what to cover a design with, what to back a spray with, or what to decorate a house or church with. The day for these worries is at an end. With the present system of cold storage, all these southern greens are successfully carried through the whole season, and it is only a matter of time and we will find the Canadian trade using the southern hardy greens as extensively, proportionately, as they do in the United States.

Greenhouse Stock Crowded Out.

But with the more extensive use of

imported green, our greenhouse stock will be to a certain extent crowded out. A few years ago smilax was used almost exclusively for covering designs. Now, hardy ferns and galax are used to quite as good effect, and are much cheaper. This makes it more difficult to get smilax when it is wanted, on account of the small quantity grown. Asparagus still holds its own for a cut flower green, and here comes the perplexing question, how to give the asparagus that cost 3 cents to 4 cents per spray away with the cut flowers, or, how to charge extra for it without offending the customer. It has been suggested that the retail florists get together and agree upon some kind of uniformity in this, as well as other questions, but the great difference in the location of the stores and in the classes of customers makes it very hard to do this.

A Choice of Tactics.

It is simply up to the florist and his clerks to use their heads a little and they will soon get wise to the way some of the shrewd flower buyers are using them. As an instance, A sells carnations at 75 cents per dozen and gives the green gratis. B sells his at 60 cents per dozen and charges extra for the green. A customer of A goes to B's store and buys, but is horrified at being charged extra for the green, and informs B that A always gives the loveliest lot of asparagus "fern" with the carnations and does not charge extra. The purchaser, of course, does not for a moment intimate that the price at A's was 75 cents. B will nine times out of ten give the green to get a customer, and save a fuss. Here is the mistake. B has made a precedent and it is impossible to break away from this precedent when this customer comes back again. The best plan is to have a rule and stick to it. Either have the price so as to give green, or, if you decide to charge extra for the green, make that the rule and stick to it. Some florists make it a rule to give hardy

ferns with cut flowers, but if the customer insists on asparagus, then charge extra for it.

Educate the Public.

One question that might be raised is, can asparagus and smilax be sold profitably, cheaper than at present? The largest and most extensive growers of these greens tell us that the present price is as low as these can be sold for and leave a fair margin. It is, therefore, up to

the retailer to educate the public to either one system or the other. Either charge a price so as to be able to put in the green, or make it a rule to charge extra for the green. Which system is the best is a question that has many debatable points, each system having its advantages and disadvantages. One thing, however, I do know—that the retail florist who gives the asparagus and smilax gratis uses the most; does he sell the most cut flowers?

and not at all unless good growing weather prevails. I would break it up as fine as possible, mix it with about six times its bulk of soil and apply it to the bench about a quarter inch thick. Along toward spring it can be applied twice as heavy without injury. If your carnations are growing strong it will perhaps not injure them now, but I would prefer to wait until about the middle of October. By that time the roots have worked through the soil pretty well and the plants are thoroughly reestablished and able to take up rich food.

If you begin with good soil at planting time it will contain all the food the plants will want until the roots have worked through it. During this warm weather the blooms will not come large, whatever food may be available, but when cool weather sets in the plants will take it up and return it to you in the blooms.

A. F. J. B.



STEM-ROT.

I am growing carnations of many varieties and have been troubled with stem-rot to a great extent. I have lost 4,000 plants this summer and am still losing them. Enchantress is the most affected. I have never before had any disease among these plants. I had them in pots and did not lose any. They did not start to die until they were extra large plants. There is plenty of lime in the field and I have been giving the plants a good deal of lime since they were in the benches, but have not yet succeeded in checking the trouble.

F. J. B.

It is frequently difficult to advise in case of stem-rot trouble, as it is brought on in so many different ways. The fact that your soil contains considerable lime is no guarantee against stem-rot. While your soil will likely be naturally free from fungus, yet the lime will not preclude the possibility of its being introduced in a number of ways. Then, again, it may be present and lie dormant until a heavy rain comes, followed by a spell of hot, sultry weather. It may have been introduced with the manure or it may have been in the soil you brought out with the young plants. In the house the chances in its favor are all the greater, and during the first week the atmospheric conditions are always highly favorable to the disease.

Dusting the plants and the soil with lime and sulphur or grape dust is the best remedy I know of. This is better than spraying with fungicides, because the lime and sulphur dry up, whereas the liquids supply one of the chief elements the fungus requires to become active, namely, moisture. Stirring the soil frequently, to allow the air and sun to penetrate, will also help considerably. Bordeaux mixture and formalin, the latter used about 400 of clear water to one of the solution, are about the best fungicides we know of in the liquid class, and may be resorted to in case of extremity.

When cool weather sets in, it will be easier to check it. When you begin firing, paint one of your steam pipes with a thick paint made of lime and sulphur, in equal portions, and water. This should not be made too strong, however, when the crop is on, as it will cause the blooms to fade. A good plan is to have on a crack of air the first twenty-four hours. By that time its strength will be somewhat spent. Plenty of ventilation should always be supplied, however.

You may also have planted too deep. When mulching be sure you keep the material away from the stems. Leave a space about six inches in diameter around each stem.

A. F. J. B.

HEN MANURE FOR CARNATIONS.

How strong is it safe to use hen manure as a mulch for carnations, and at what time should it be applied? My idea is to mix the fertilizer with soil and apply to the surface of the benches. In what proportions ought I to mix it and how deep should it be applied? Carnations housed August 10 are now beginning to throw up the first crop of buds.

G. W. P.

Poultry manure makes a splendid article for feeding greenhouse crops if used judiciously. It is very strong and should be used rather sparingly at first,

POSITION OF VENTILATORS.

In east and west houses with but one run of ventilators, opening at the ridge, on which side of the ridge should they be put?

H. F. C.

In houses running east and west the ventilators should be on the south side of the house.

RIBES.

PALESTINE, ILL.—Ernest T. Oldham says this has been one of his best years, both in the gardening department and in the plant and cut flower trade.

MT. STERLING, KY.—The Mt. Sterling Floral Co. has been purchased by Arno Graser and J. H. Humphreys, of Joliet, Ill., who will conduct the business under the same name, Graser & Humphreys, proprietors. Both the new owners have been with Joseph Labo.



MUMS FOR EXHIBITION BLOOMS.

By THOS. McHUGH, OF DORVAL, QUE.

[Read before the Canadian Horticultural Association, in convention at London, Ont., August 29, 1907.]

Your secretary has insisted on my writing a short paper on exhibition blooms. I have nothing new to tell you about their culture. Everyone knows that it is more a matter of personal attention and enthusiasm on the grower's part than any secret formula. There is no secret whatever about growing first-class mums nowadays.

In March clean, stout young cuttings should be selected. Avoid any that are yellow or otherwise unhealthy. Insert the cuttings in a bed of clean sand—no bottom heat is needed—in a temperature of about 50 degrees. Shade from strong sunshine and spray lightly on bright days until rooted. When the roots are about one inch long, the plants should be potted at once, or they will get hard. Pot them in 3-inch pots in a compost of good loam, three parts to two of leaf soil, with a good dash of sand. Spray lightly for a few days until the roots take hold and grow on in a cool house,

say 45 or 50 degrees. Give all the air possible and syringe every bright day, but avoid giving them an excess of water at the roots.

Repotting.

The plants must never be allowed to get potbound until in their flowering pots. When the roots show freely around the ball of soil, shift the plants at once into pots two sizes larger, unless it is intended to plant them in the bench. The writer's practice is to pot the cuttings, when rooted, in 3-inch pots, from thence into 5-inch, and into 7-inch or 8-inch pots to flower. At each repotting the soil should be made stronger. Four parts good fibrous loam to one of decayed cow manure, with the addition of a little bone meal and wood ashes, and enough sharp sand to make it porous, is a good compost.

Proper Feeding.

Towards the end of July the plants may show the need of feeding. This condition is easily recognized by the foliage turning a lighter shade of green and the new leaves coming smaller. Begin by using a weak liquid made from cow

or sheep manure, increasing the strength as the plants become accustomed to it and changing occasionally to chemical manures, such as sulphate of ammonia, nitrate of soda. Horticultural manure, one pound to fifty gallons of water, and Clay's manure, used as a top dressing and watered in, are also good. Care should be taken not to use any of these manures too strong, and never when the plants are dry or wilted from want of water.

With regard to the bud to take for exhibition blooms, the first or second crown is undoubtedly the best, provided it appears at the proper time. In this locality it is safe to take the crown bud, on the great majority of varieties, from August 20 onward.

Ventilation and Syringing.

During the warm weather keep all the air possible on the house night and day. Syringe freely to create a good growing atmosphere and keep down red spider. This pest will surely ruin the flowers if allowed to gain a good foothold. Keep a sharp lookout for green and black fly, caterpillars, grasshoppers, etc.

The foregoing, while it applies principally to pot culture, will also suit plants grown in boxes or planted on the bench. But the opinion of most growers is that bench-grown blooms lack the perfect finish of those grown right along in pots.

CHRYSANTHEMUM SOCIETY.

Work of the Committees.

CINCINNATI, O., Sept. 7.—Golden Glow, yellow, Japanese incurved, exhibited by Nathan Smith & Son, Adrian, Mich., scored ninety points, commercial scale.

Committees on Seedlings.

President Loveless has announced the committees to examine seedlings and sports on dates as follows: September 21 and 28, October 5, 12, 19 and 26, November 2, 9, 16, 23 and 30, 1907.

Exhibits, to receive attention from the committees, must in all cases be prepaid to destination, and the entry fee of \$2 should be forwarded to the secretary not later than Tuesday of the week preceding examination, or may accompany the blooms. Special attention is called to the rule requiring that sports, to receive a certificate, must pass three committees.

New York—Eugene Dailedouze, chairman; William Duckham, A. Herrington. Ship flowers to New York Cut Flower Co., care of chairman, 55 West Twenty-sixth street.

Boston—Elijah A. Wood, chairman; William Nicholson, James Wheeler. Ship flowers to Boston Flower Market, 1A Park street, care of chairman.

Philadelphia—A. B. Cartledge, chairman; John Westcott, William K. Harris. Ship flowers to chairman, 1514 Chestnut street.

Cincinnati—R. Witterstaetter, chairman; James Allen, William Jackson. Ship flowers to Jabez Elliot Flower Market, care of janitor.

Chicago—J. B. Deamud, chairman; Andrew McAdams, George Asmus. Ship to chairman, 51 Wabash avenue.

All flowers are to be on hand by 2 p. m. the day of examination.

The official scales of the C. S. A. are as follows:



A Chicago Supply Salesman Looking For Orders.

(Wm. Abrahamson, of E. H. Hunt's, on his latest call upon the trade in Colorado.)

COMMERCIAL.		EXHIBITION.	
Color	20	Color	10
Form	15	Stem	5
Fullness	10	Foliage	5
Stem	15	Fullness	15
Foliage	15	Form	15
Substance	15	Depth	15
Size	10	Size	35
Total	100	Total	100

The following gentlemen have been secured to pass on the exhibits at the New York show, to be held November 6 to 8: Eugene J. G. Dailedouze, Flatbush, N. Y.; James Wheeler, of Brookline, Mass.; William N. Craig, of North Easton, Mass. The show promises to be the best the society has ever held. Make your arrangements so that you will not be obliged to miss it. Send to the secretary for a list of premiums and try to recall if your dues are paid for 1907. DAVID FRASER, Sec'y.

DETROIT, MINN.—G. C. Moore has just completed a greenhouse built with cement blocks for walls.

MINNEAPOLIS, MINN.—James Souden, for many years with Donaldson, is now in business for himself.

LENOX, MASS.—The Lenox Horticultural Society has issued a supplementary list of special premiums for the fall show, October 23 and 24, which may be had, with the general list issued last spring, by addressing G. Instone, secretary.

TREATMENT OF PAPER WHITES.

How can one manage to have Paper Whites in bloom when wanted on Christmas, Easter and other occasions? I have a cold, dark cellar to start them in, but it is usually too cold in winter. Could one start them by potting them in flats out in the open and covering them with soil or litter, or would they start under a bench on the north side? R. E.

To have Paper Whites in bloom for Christmas, allow three weeks in a temperature of 60 degrees after housing them. In a house 10 degrees cooler give them a month. We prefer to give them a moderately cool house, thus making the spikes stouter and giving the flowers more substance. At Easter you would find little use for this bulbous flower, even if you could hold them back as late, which you can not do.

If your cellar is just clear of freezing it will do for the flats. I can not advise putting them in the open and covering with soil. These French bulbs are more tender than the Dutch ones and quickly suffer from cold and soddenness at the roots. Under the bench on the north side of a house would answer well. You could board the front of the bench to keep it darker for them in the early stages, or hang some cloth in front of it for the same purpose.

From bulbs now in flats, flowers can

be had much earlier than Christmas. If wanted at Thanksgiving, give them three weeks in heat, keep cold until a month before Christmas and they will come in easily without forcing. C. W.

HAIL AT DES MOINES.

There was a heavy fall of hail at Des Moines, Iowa, Saturday, September 7, which broke a great deal of glass for all of the west Des Moines florists, but it did not strike those located in east Des Moines. The accompanying illustration shows two different ranges of the Iowa Seed Co. The pictures look bad enough, but do not tell the whole story, for there were a great many panes cracked which look whole in the illustration, so that they had to be replaced. The Iowa Seed Co. lost about 12,000 feet. Vaughan's greenhouses lost about 5,000 feet, William Trillow about 2,000 feet and Jules Ledig about 2,000 feet. A few miles west the storm was more like a tornado and tore up large trees by the roots and tore houses and other buildings to pieces.

BEDDING PLANTS.

By ALOIS B. FREY, OF CHICAGO.

[Read before the Society of American Florists, in convention at Philadelphia, August 21, 1907.]

Riding through parks, along boulevards and country roads, speeding in

the popularity and universal love for bedding plants.

There is an immense variety of these plants, from the smallest annual, like portulaca, up to the stately subtropical plants, and also the perennials must not be forgotten, for they figure greatly in various effective displays. Then we have tulips, hyacinths, daffodils, etc., for early spring flowering. No garden, therefore, need be without flowers, from the time the dainty little crocuses peep out of the snow until late in fall.

No matter how small the purse, enough seed can be purchased to obtain a very harmonious and artistic effect, as well as a continuous season of flowers. It is not the means of being able to procure a large amount of choice plants, but it is the good taste and skill of the designer, who understands how to make an arrangement to harmoniously and discriminately combine the various colors with immediate surroundings, no matter how inexpensive, that appeals to the lover of nature with all its art and beauty, and this is what we are striving for more and more every day.

The average florist, who deals in bedding plants, should by all means give this particular subject thorough study in order to be able to assist and educate his customers, who in most cases appreciate such advice and instructions in regard to arranging and planting their gardens so as to present a beautiful pic-

see the finished picture before him when he designs his plans. The sooner we commence to understand how to arrange these beautiful gifts of nature better, the sooner we make a large majority of the people of our grand nation happier. We have everything to do it with; now let us understand how to do it.

To cover the subject best I have divided it into two sections: "Where to Use Them," and "How to Use Them."

Where to Use Them.

The proper selection of the place for the floral display is the first to be considered. A place where it will be properly effective is just as important as the execution of the planting, as this takes a definite part in the entire scheme. Locality, building and size of grounds must be taken into consideration. The smaller the place, the simpler should be the display; it is so easy to overcrowd a small front lawn, whereby the proper effect is entirely lost. Large places in proportion will have more elaborate plantings and the artist will have occasion to plan special features, such as courtyards, parterres, sunken gardens, Italian gardens, etc.

The front of a building is nearly always selected for the display, which is generally formal, and, if the space is limited, a narrow border of plants adjoining the building will be sufficient, with perhaps one or two beds on the lawn, proportional to the latter. There should always be plenty of green grass to offset the beds. The back yard, as a rule, is very much neglected and in many instances unsightly. Here I would advocate having a grass plot with a border plantation. How much more cheerful one would feel, looking into a well kept yard, than at a lot of rubbish!

Places of larger dimensions, with their beautiful landscape effects, must be treated more in detail. Here we have an opportunity to lay out, in connection with residences, conservatories and public buildings, courtyards, parterres, rose gardens, etc., which as a general rule are part of the architectural scheme and in harmony with the style of the building. In the last few years Italian gardens have again become quite popular, and these, especially set apart from the rest of the landscape, must be treated by themselves; they are very set and usually contain considerable color well blended together.

Besides these forms of special treatment already mentioned, we also have other flower gardens, which give an opportunity for a large variety of flowering plants, in the line of annuals, roses and perennials, etc., which, properly arranged, make a brilliant effect without interfering with the more subdued and restful landscape.

In Parks and Boulevards.

Public parks especially are a great field for floral displays and, although some authorities on landscape gardening do not favor them, I believe the public fully appreciates flowers, though utmost care must be taken not to let the flowers run wild all over the park, but keep them in the vicinity of buildings or entirely away and screened off from the quiet landscape. Boulevards, also, and small squares, can be most admirably brightened with the ornamentation of flower beds.

Last year, at the convention at Dayton, O., all our members had the rare opportunity of seeing how the surroundings



Alois P. Frey.

trains through villages and towns all over the country, passing the magnificent palaces of the wealthy, with their beautiful lawns, and the humble cottages of the poor, surrounded by modest yards, everywhere the eyes meet the brightness of flowers and richly colored plants, which at once impress upon us

ture. It requires just as much artistic judgment and ability to accomplish this as the painting of a picture on canvas. The designer must show individuality and know exactly what proportions the plants will attain, how soon they will be fully developed, also how the colors will blend together; in fact, he must



Establishment of the Iowa Seed Co., Des Moines, Iowa, after the Hail Storm of September 7.

of a factory can be laid out in a most praiseworthy manner. Here our bedding plants brighten daily the minds of thousands of people.

How many people are not fortunate enough to possess a home with a lawn and flower beds! There is no necessity to deprive themselves of nature's gifts, but they can enjoy them in a more modest way by keeping flower boxes, which, no matter how obscure and unassuming the dwelling, give it a homelike air and enliven the aspect of many an otherwise somber home.

On the other hand, many beautiful residences rely solely upon piazza boxes for their floral display and exquisite results can be obtained in this manner.

Finally, a few words should be devoted to the homes of our loved dead. There is nothing more soothing to the grief-stricken heart than the sight of well kept cemeteries, bedded with appropriate flowers speaking the language of peace and rest.

How to Use Them.

There are many and varied ways that the bedding plants lend themselves to; there still remains another problem to solve, namely, "How to Use Them." Here skill in artistic arrangement and harmony of colors is put to a severe test.

Starting with the beginning of the season, the various Dutch bulbs are the first ones to attract our attention. They are easily cultivated and therefore most appropriate for the amateur. Exquisite effects and color schemes can be carried out. Although their duration of bloom barely reaches more than four weeks, I think they make the most striking display of the season. Only the purest and clearest colors should be selected. Off colors and the peculiar magenta shades are hard to match with pure colors and are best planted by themselves, or far enough distant so as not to detract from them. Mixed beds containing a number of varieties look very well, but beds of all one color show by far better taste. Where a number of beds are planted, greater attention must be given to work out a harmonious color scheme. Pink, white and light blue blend admirably together; next comes yellow, then red and yellow and the various reds. It is a great deal more pleasing to the eye to let the colors run into each other by degrees than to create too great a contrast. Colonies of crocuses, snowdrops and scillas, singly and several together, irregularly scattered on the lawn, look very charming.

Pansies, bellis and myosotis are also extensively used. Although the pansies come in a multitude of colors, they are mostly used mixed and often with *Bellis perennis* as a border. Little advantage has been taken of working out color schemes with pansies and yet, if we stop to study their rich tints, tints which I think cannot be found in any other plant, the possibilities are wonderful.

Following these come the summer plantings with cannas, geraniums, heliotropes, begonias, petunias, coleus, acalypsas, abutilon, salvias, verbenas and a

cuphea, ageratums, etc., also need enriched soil. Care must be taken, however, not to use too much fertilizer, as this would result disastrously, the plants showing an abundance of foliage in place of flowers.

Bedding plants, before being set out in their summer quarters, should be properly hardened off. They should be exposed freely to the air and sunlight at least two weeks before the planting season commences. Nothing serves this purpose better than the hotbed, no matter how much some of the growers are opposed to this sort of cultivation. It is true that the cost of labor is somewhat higher, but the superior results obtained fully justify the expenditure made, and plants hardened off in this manner suffer but very little in transplanting.

We have plants of every desirable height, from two inches up to eight feet, some with a wealth of flowers, others with richly colored foliage, some with coarser, others with more graceful features.

Consideration of the Sky Line.

In the arrangement of plantings one great object, which is one of the great principles in landscape gardening, is in many cases lost sight of, namely, the consideration of the sky line. Especially in large border plantations this should be applied. Here we have tall plantings broken with lower ones, until they finally run out to very low plants at the edge. In fact, in smaller as well as in larger displays, the relation of one bed to the other should be treated this way.

While the beds are more or less formal, they should not appear stiff. Every plant should have plenty of room for full development, and where a number of varieties are used in one bed, the tall ones should not be massed all together, but here and there one should rise above the lower ones, so as to present a loose and pleasing arrangement, and in this manner every plant will show its valuable points more advantageously. For example, a bed planted only with *Ficus elastica* would look very stiff, but intermingled with the graceful *Grevillea robusta* and a border of ivy, it would lose this stiffness and present a very pleasing effect. This shows that by careful study we can improve the bad points of one plant with the good ones of another.

Particular care should be given to the selection of the various tints, blending richly colored foliage tastefully with the more gorgeously tinted flowers, so as not to create too great a contrast. Beds of

Please discontinue our advertisements in

**THE WEEKLY
FLORISTS'
REVIEW**

of Rex begonias and violet plants.

We were overrun with orders.

A. B. DAVIS & SON.

Purcellville, Va.

Sept. 14, 1907.

great number of other plants too numerous to be mentioned.

Treatment of the Plants.

Nearly all bedding plants thrive and flourish best in full sunlight except tuberous begonias and fuchsias, which do best in half shade, where there is plenty of indirect light. Other plants, like some of our hardy palms, phoenixes, latanias, chamærops, and the various fibrous rooted begonias, like *Semperflorens*, *Vernon*, *Schmitti* and fancy-leaved caladiums, do well under both conditions.

The soil for cannas, musas, ricinus and *Caladium esculentum* should be very rich, their growth will be so much more luxuriant, while the rest of the plants, like geraniums, begonias, verbenas, salvias,

solid colors, alternating with some of less contrast, will harmoniously tie the entire display together and this will help greatly to achieve the desired plan. It is in the designer's power to present a very brilliant or a very quiet picture, according to the scheme that is required.

Quiet and restful effects are worked out by using tints of various blues, white and gray, variegated, glaucous and bronze foliage with a little touch of red. *Anthericum vittatum* var., *Punica Granatum* pumila, *Abelia rupestris*, *heliotrope*, *Plumbago Capensis* cœrulea and alba, *Phygellus Capensis*, *santolina* and *Abutilon Savitzii* lend themselves well for this purpose.

Much more could be said on the subject, but, in my opinion, one runs no risk of failure by adhering to the points laid out in my modest essay.

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NEW YORK.

The Market.

In the east we are experiencing the vagaries of a peculiar season. August was September—cool, clear, delightful weather. September has gone back to the dog days, and business has consequently gone to the dogs. The "good old summer time," with its humidity, is with us again. It is needless to dwell on the consequences. Dullness prevails, stock is soft, and there is too much of it. The best sells readily, and at good prices, but the supply of bon ton flowers is like the number of bon ton people. The street venders are coming back to the city. This week closes the summer resorts, and the city will soon be overflowing again with displays by the sidewalk merchants, and the usual fall trade will begin, as it always does, with the advent of the cooler weather. Another week will see a decided change for the better.

Everybody must be growing asters this year, farmers, market gardeners, amateurs, even private individuals in the suburbs, whose highest ambitions were tomatoes and onions. They all have the aster fever, from the looks of the wholesalers' windows, cellars and ice-boxes. It is impossible to find an outlet for the daily receipts.

Gladioli seem to have grown better in quality, and the demand is great. There is no surplus of fine stock, such as Mr. Hendrickson, of Childs' Floral Park farms, exhibited at the last meeting of the Florists' Club.

Various Notes.

John Young has commenced to cut Beauties from his 700-foot house at Bedford Station. He says he wishes he had two more houses just as large. "The wish is father to the thought," they say.

A goodly number of the wholesalers are nursing attacks of hay fever, but there are no hayseeds among them. The new president of the S. A. F. is one of the victims.

Lyman Crow, of the Lord & Burnham Co., is enjoying his late vacation at the New England seashore resorts, as is his yearly custom, with his family.

Retail windows in New York are profusely decorated with the new nephrolepis and with hydrangeas and dahlias. In Small's a beautiful window of



Night-blooming Cereus.

water lilies is most effective. Thorley uses *Ficus pandurata*, orchids, *Gladiolus America* and selected hydrangeas. Warendorff used many varieties of dahlias all the week, and by arrangement and profuseness illustrated how useful and artistic a display could be made with a comparatively common flower. Constant change of color and variety made each day worth notice. Tritomas are also largely used. Nugent's Whitmani, with artistic grouping of selected valley, orchids and roses, keeps his window an object lesson to practical Twenty-eighth street, which has its effect in neater wholesale window displays all along the line.

Wertheimer Bros. are placing another new ribbon on the market this week, which they term a rich design of interwoven leaves and foliage, suitable for Beauties and Enchantress especially.

The Johnston Heating Co. will move its New York office, October 1, to Twen-

ty-ninth street, corner of Lexington avenue. This firm has a contract for the erection of a conservatory at Far Rockaway, amounting to over \$1,400, and seems well satisfied with the business of the year.

Hitchings & Co. are now casting their boilers at the new foundry at Elizabeth, N. J. The plant will be completed and the firm fully established in the new location by the first part of November.

The Pierson U-Bar Co. is receiving many orders from Canada this fall, the fact that there is no gutter or eaves in the construction appealing to the florists of the northland, because thereby the snow storms lose their menace and importance.

Lord & Burnham are building an extensive addition to the plant of the Botanical Gardens at Washington. They also have a \$20,000 contract for a building at the Agricultural College at Storrs, Conn., and one of similar proportions at the Soldiers' Home at Washington. These and other large plants at Cornell, Amherst and other colleges demonstrate the universality of interest in floriculture taken everywhere by our educational institutions.

Guttman & Weber report their plants of Imperial and Pink Imperial in fine shape and prophesy a big demand for the flowers. Victory promises to be as popular as ever this winter.

A. M. Henshaw visited some of his Jersey growers last week. He is quite sure his large store will be none too deep for the flood of stock he has arranged for.

N. Lecakes & Co. are already receiving an average of 1,000 strings of smilax weekly. Four thousand a week is the winter record. Good leucothoe and galax are arriving from the south, while more ferns are already in storage than were used all last season.

F. O. Pierce Co. moved on Monday of this week to the new store, at 12 West Broadway and 227 Greenwich street.

The Kervan Co. now occupies both floors of the new store on West Twenty-eighth street. Regular supplies of wild smilax are arriving daily, and fresh palmetto canes are now in abundance. This firm has facilities for a large winter's trade. Mr. Kervan, Sr., has just returned from the Grand Army reunion, at Saratoga, N. Y.

Russin & Handling report a large shipping trade. Their baskets and sheaves are of their own manufacture.

General complaint is made of the slowness of collections in every line of the trade, but if advance orders with the bulb men and wholesale supply houses are a safe indication of prosperity, this will be the best season ever known in New York.

Gunther Bros. are handling Herbert & Sons' dahlias. The weather has dominated quality and first arrivals have not been up to expectations, but improvement is noted daily and grand stock is promised.

During the alterations and repainting and general refurbishing of the wholesale stores many of the firms have used the awnings and rear yards to their advantage. John Gunther says it reminds him of the story of the barber who announced by sign at the front of the store, "During alterations, customers will be shaved in the back."

Frank Millang and family are home from a two months' trip in Europe. Mr. Millang has fifteen pounds more of good

German weight than when he went away. Tuberoses are here again, but J. K. Allen says that for years it has not paid to grow them. There is no demand for them.

Among the Rhinebeck violet growers, J. Vonder Linden has 35,000 plants there and 40,000 at Staatsburg. The output is all handled by B. S. Slinn, Jr. September 10 Mr. Slinn received seven boxes.

George Cotsonas & Co. have already two and a half million fancy ferns in storage. Sixteen men are out gathering fern stock for the winter season. Large quantities of new green galax are arriving.

The Geller Florist Supply Co. has increased its working force in the store, put a traveler on the road and added a new wagon to its conveniences. Mr. Geller says the importations selected by himself in Europe this summer are beginning to arrive.

David D. Howell entertained Mr. and Mrs. Ernest Ludwig, of Allegheny, Pa., last week and showed them the sights. Mr. Howell is an ex-resident of Pittsburgh and announces that he will shortly open a retail store in New York.

In Brooklyn on Thursday last, J. V. Phillips had the decorations for the Held-Greene and Seaver-Fiske weddings. These were both home weddings and the decorative work was elaborate. W. A. Phillips, his son, and Miss Grace Erskine were married recently.

S. Masur, of Brooklyn, has an aster farm near Rahway, N. J., that has kept his store filled with fine stock for weeks. His new establishment is far in advance of the old and his business has doubled since his removal to 238 Fulton street.

William Hanft, formerly with Fleischman, has taken a position in the store of Thomas Young, Jr., on West Twenty-eighth street.

John P. Scherer, of Union Hill, has large contracts for wreathing. He will make his headquarters hereafter at his New York store, 468 Sixth avenue.

William Starke has a stock of several hundred fine Whitmani ferns in his conservatory at 52 West Twenty-ninth street, that are selling fast. There is a seemingly universal demand for the Boston fern and its many children, this fall, in excess of any former season.

Next week, commencing Tuesday, September 24, the seventy-sixth annual exhibition of the American Institute takes place at the Bakeley Lyceum building, 19 West Forty-fourth street. Dahlias are featured. There will also be fruits, vegetables, orchids, herbaceous flowers, palms, ferns and floral novelties.

J. AUSTIN SHAW.

COLUMBUS, OHIO.

State of Business.

Stock is coming in much better, and improving right along. Some good roses are seen, and also some carnations from new stock which are good flowers but short in stem. Some fine gladioli are still coming in. Asters are rather scarce at present and are running poor; few good ones to be seen. The weather has been extremely hot for this season of the year.

Various Notes.

Sherman Stephens reports a busy time for a week or so, on funeral work. He has rebuilt one of his rose houses and built one large house in place of two smaller ones.

There was a good turn-out at our club



William C. Young.

meeting Tuesday evening, September 10, and everyone was glad to have our vice-president, R. A. Currie, with us again after six weeks' illness. After the meeting all went to the bowling alleys. The three high rollers were McKellar, Reichert and Bauman.

The parks here are looking fine at this time.

The Munk Floral Co. is busy completing its range and has a nice lot of carnations and mums coming on.

Gus Ackerman is cutting some fine roses and carnations, which find ready sale.

The Fifth Avenue Floral Co. has just completed its 75-foot stack and is busy with piping. The roses and carnations are looking fine and some stock is being cut from the new place.

A. J. Baldwin, of Newark, O., was a visitor this week. J. M.

WM. C. YOUNG.

William C. Young, who was installed president of the St. Louis Florists' Club at its meeting September 12, was born in Toronto, Canada, June 1, 1857. When he was eight years of age his parents removed to St. Louis, locating in what was then far out in the suburbs. After three years of country schooling he entered the employ of a firm known as C. Young & Sons. He has continued with this establishment ever since. He was admitted to partnership in 1887. The firm is now C. Young & Sons Co. and they do a large business, including all departments of the trade. They have a large retail cut flower business, an excellent plant trade and do a large volume in the seed department.

KANSAS CITY.

The Market.

The market has not changed much in the last two weeks. Good roses are still scarce, home-grown ones being poor. Some fine stock is shipped in from Chicago. Carnations are making their appearance once more, but are rather short in stem. Gladioli are plentiful, but extra good ones are scarce. Dahlias are now coming in, but in small quantities. Asters are plentiful and selling at \$1 to \$1.50 per hundred. This market is well supplied with greens.

Various Notes.

The demand for funeral work is good. Florists are quite busy arranging and preparing for the interstate fair and exposition, which will open September 23 in this city. The outlook is good and everybody is looking forward to that week. There are quite a number of premiums offered and everyone who enters fully expects to win. The grounds are located just south of the residence part of the city, on the Elm Ridge race track.

Nelson Jarrett is quite busy installing a new hot water boiler in the two large houses just completed. He has an office and salesroom attached to these houses and soon will be in shape to do business. Mr. Jarrett sells the bulk of his output at the City market, as his place is quite far in the outskirts of the city; but the city is fast coming his way.

Miss Lillie Humfeld, bookkeeper for the W. H. Humfeld Floral Co., has gone on an extended trip east for her vacation. She will visit Indianapolis, Cincinnati, Washington, Philadelphia, New York, Boston and other points. She expects to be gone about five weeks. W. H.

solid colors, alternating with some of less contrast, will harmoniously tie the entire display together and this will help greatly to achieve the desired plan. It is in the designer's power to present a very brilliant or a very quiet picture, according to the scheme that is required.

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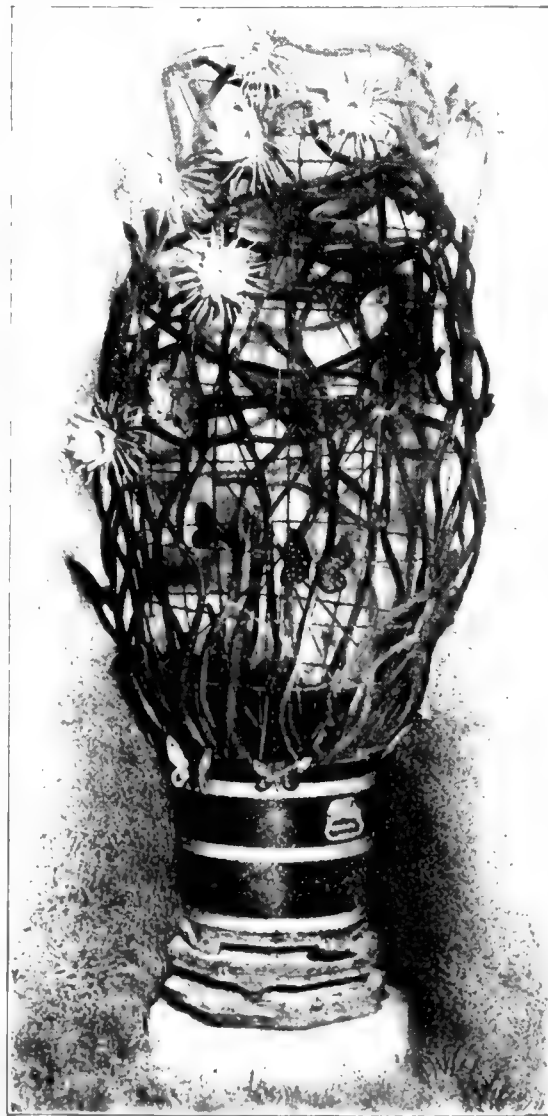
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water lilies is most effective. Thorley uses *Ficus pandurata*, orchids, *Gladiolus America* and selected hydrangeas. War endorff used many varieties of dahlias all the week, and by arrangement and profuseness illustrated how useful and artistic a display could be made with a comparatively common flower. Constant change of color and variety made each day worth notice. Tritomas are also largely used. Nugent's Whitman, with artistic grouping of selected valley, orchids and roses, keeps his window an object lesson to practical Twenty-eighth street, which has its effect in neater wholesale window displays all along the line.

Wertheimer Bros. are placing another new ribbon on the market this week, which they term a rich design of interwoven leaves and foliage, suitable for Beauties and Enchantress especially.

The Johnston Heating Co. will move its New York office, October 1, to Twen-

ty-ninth street, corner of Lexington avenue. This firm has a contract for the erection of a conservatory at Far Rockaway, amounting to over \$1,400, and seems well satisfied with the business of the year.

Hitchings & Co. are now casting their boilers at the new foundry at Elizabeth, N. J. The plant will be completed and the firm fully established in the new location by the first part of November.

The Pierson U-Bar Co. is receiving many orders from Canada this fall, the fact that there is no gutter or eaves in the construction appealing to the florists of the northland, because thereby the snow storms lose their menace and importance.

Lord & Burnham are building an extensive addition to the plant of the Botanical Gardens at Washington. They also have a \$20,000 contract for a building at the Agricultural College at Storrs, Conn., and one of similar proportions at the Soldiers' Home at Washington. These and other large plants at Cornell, Amherst and other colleges demonstrate the universality of interest in floriculture taken everywhere by our educational institutions.

Guttman & Weber report their plants of Imperial and Pink Imperial in fine shape and prophesy a big demand for the flowers. Victory promises to be as popular as ever this winter.

A. M. Henshaw visited some of his Jersey growers last week. He is quite sure his large store will be none too deep for the flood of stock he has arranged for.

N. Lecakes & Co. are already receiving an average of 1,000 strings of smilax weekly. Four thousand a week is the winter record. Good leucothoe and galax are arriving from the south, while more ferns are already in storage than were used all last season.

F. O. Pierce Co. moved on Monday of this week to the new store, at 12 West Broadway and 227 Greenwich street.

The Kervan Co. now occupies both floors of the new store on West Twenty-eighth street. Regular supplies of wild smilax are arriving daily, and fresh palmetto canes are now in abundance. This firm has facilities for a large winter's trade. Mr. Kervan, Sr., has just returned from the Grand Army reunion, at Saratoga, N. Y.

Russin & Handling report a large shipping trade. Their baskets and sheaves are of their own manufacture.

General complaint is made of the slowness of collections in every line of the trade, but if advance orders with the bulb men and wholesale supply houses are a safe indication of prosperity, this will be the best season ever known in New York.

Gunther Bros. are handling Herbert & Sons' dahlias. The weather has dominated quality and first arrivals have not been up to expectations, but improvement is noted daily and grand stock is promised.

During the alterations and repainting and general refurnishing of the wholesale stores many of the firms have used the awnings and rear yards to their advantage. John Gunther says it reminds him of the story of the barber who announced by sign at the front of the store, "During alterations, customers will be shaved in the back."

Frank Millang and family are home from a two months' trip in Europe. Mr. Millang has fifteen pounds more of good

German weight than when he went away. Tuberoses are here again, but J. K. Allen says that for years it has not paid to grow them. There is no demand for them.

Among the Rhinebeck violet growers, J. Vonder Linden has 35,000 plants there and 40,000 at Staatsburg. The output is all handled by B. S. Slinn, Jr. September 10 Mr. Slinn received seven boxes.

George Cotsonas & Co. have already two and a half million fancy ferns in storage. Sixteen men are out gathering fern stock for the winter season. Large quantities of new green galax are arriving.

The Geller Florist Supply Co. has increased its working force in the store, put a traveler on the road and added a new wagon to its conveniences. Mr. Geller says the importations selected by himself in Europe this summer are beginning to arrive.

David D. Howell entertained Mr. and Mrs. Ernest Ludwig, of Allegheny, Pa., last week and showed them the sights. Mr. Howell is an ex-resident of Pittsburgh and announces that he will shortly open a retail store in New York.

In Brooklyn on Thursday last, J. V. Phillips had the decorations for the Held-Greene and Seaver-Fiske weddings. These were both home weddings and the decorative work was elaborate. W. A. Phillips, his son, and Miss Grace Erskine were married recently.

S. Masur, of Brooklyn, has an aster farm near Rahway, N. J., that has kept his store filled with fine stock for weeks. His new establishment is far in advance of the old and his business has doubled since his removal to 238 Fulton street.

William Hanft, formerly with Fleischman, has taken a position in the store of Thomas Young, Jr., on West Twenty-eighth street.

John P. Scherer, of Union Hill, has large contracts for wreathing. He will make his headquarters hereafter at his New York store, 468 Sixth avenue.

William Starke has a stock of several hundred fine Whitmani ferns in his conservatory at 52 West Twenty-ninth street, that are selling fast. There is a seemingly universal demand for the Boston fern and its many children, this fall, in excess of any former season.

Next week, commencing Tuesday, September 24, the seventy-sixth annual exhibition of the American Institute takes place at the Bakeley Lyceum building, 19 West Forty-fourth street. Dahlias are featured. There will also be fruits, vegetables, orchids, herbaceous flowers, palms, ferns and floral novelties.

J. AUSTIN SHAW.

COLUMBUS, OHIO.

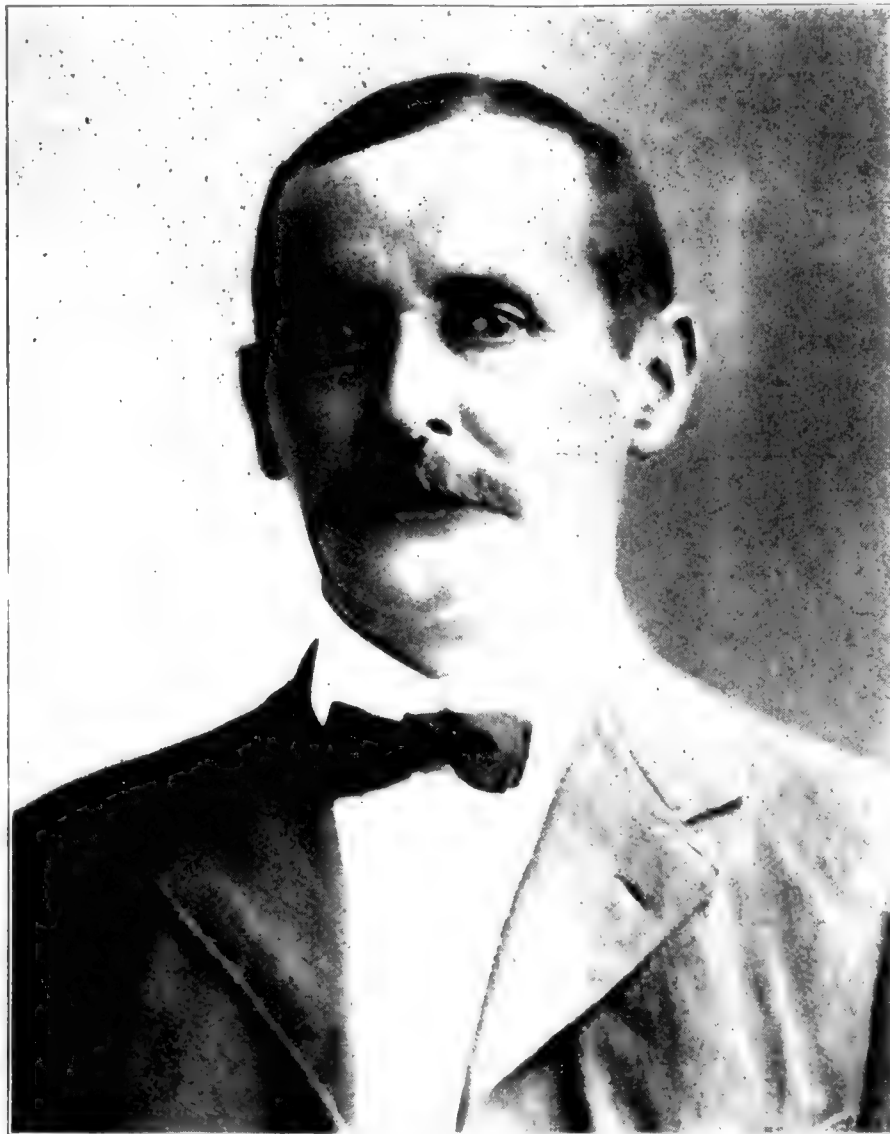
State of Business.

Stock is coming in much better, and improving right along. Some good roses are seen, and also some carnations from new stock which are good flowers but short in stem. Some fine gladioli are still coming in. Asters are rather scarce at present and are running poor; few good ones to be seen. The weather has been extremely hot for this season of the year.

Various Notes.

Sherman Stephens reports a busy time for a week or so, on funeral work. He has rebuilt one of his rose houses and built one large house in place of two smaller ones.

There was a good turn-out at our club



William C. Young.

meeting Tuesday evening, September 10, and everyone was glad to have our vice-president, R. A. Currie, with us again after six weeks' illness. After the meeting all went to the bowling alleys. The three high rollers were McKellar, Reichert and Bauman.

The parks here are looking fine at this time.

The Munk Floral Co. is busy completing its range and has a nice lot of carnations and mums coming on.

Gus Ackerman is cutting some fine roses and carnations, which find ready sale.

The Fifth Avenue Floral Co. has just completed its 75-foot stack and is busy with piping. The roses and carnations are looking fine and some stock is being cut from the new place.

A. J. Baldwin, of Newark, O., was a visitor this week.

J. M.

WM. C. YOUNG.

William C. Young, who was installed president of the St. Louis Florists' Club at its meeting September 12, was born in Toronto, Canada, June 1, 1857. When he was eight years of age his parents removed to St. Louis, locating in what was then far out in the suburbs. After three years of country schooling he entered the employ of a firm known as C. Young & Sons. He has continued with this establishment ever since. He was admitted to partnership in 1887. The firm is now C. Young & Sons Co. and they do a large business, including all departments of the trade. They have a large retail cut flower business, an excellent plant trade and do a large volume in the seed department.

KANSAS CITY.

The Market.

The market has not changed much in the last two weeks. Good roses are still scarce, home-grown ones being poor. Some fine stock is shipped in from Chicago. Carnations are making their appearance once more, but are rather short in stem. Gladioli are plentiful, but extra good ones are scarce. Dahlias are now coming in, but in small quantities. Asters are plentiful and selling at \$1 to \$1.50 per hundred. This market is well supplied with greens.

Various Notes.

The demand for funeral work is good. Florists are quite busy arranging and preparing for the interstate fair and exposition, which will open September 23 in this city. The outlook is good and everybody is looking forward to that week. There are quite a number of premiums offered and everyone who enters fully expects to win. The grounds are located just south of the residence part of the city, on the Elm Ridge race track.

Nelson Jarrett is quite busy installing a new hot water boiler in the two large houses just completed. He has an office and salesroom attached to these houses and soon will be in shape to do business. Mr. Jarrett sells the bulk of his output at the City market, as his place is quite far in the outskirts of the city; but the city is fast coming his way.

Miss Lillie Humfeld, bookkeeper for the W. H. Humfeld Floral Co., has gone on an extended trip east for her vacation. She will visit Indianapolis, Cincinnati, Washington, Philadelphia, New York, Boston and other points. She expects to be gone about five weeks.

W. H.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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Advertisements must reach us by Wednesday morning to insure insertion in the issue of the following day, and earlier will be better.

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CONTENTS.

Useful White Summer Flowers—Good Stock for Cutting	3
— Phlox Miss Lingard (illus.)	3
— Chrysanthemum Leucanthemum Hybridum (illus.)	3
— Lillium Candidum (illus.)	3
— Achillea Ptarmica The Pearl (illus.)	3
— Gladiolus Nanus Mathilda (illus.)	4
— Delphinium Chinensis Alba (illus.)	4
— Iris Hispanica (illus.)	4
— Clematis Recta	4
Up-to-date Methods	4
Paint for Inside Work	6
Roses—Baby Dorothy Rose (illus.)	7
— Roses for Design Work	7
— American Rose Society	7
Hydrangeas in Tubs	7
Wintering Bay Trees	7
Seasonable Suggestions — Lillium Philippense (illus.)	8
— Pentstemons	8
— Antirrhinums (illus.)	8
— Asparagus Sprengeri	8
— Freesias	8
— Preparations for Housing	8
— Heating Apparatus	9
— Propagating Bench	9
— Brief Reminders	9
Greens for the Retailer	9
Carnations—Stem-Rot	10
— Hen Manure for Carnations	10
Position of Ventilators	10
Chrysanthemums — Mums for Exhibition	10
— Blooms	10
— Chrysanthemum Society	11
Treatment of Paper Whites	11
Hall at Des Moines (illus.)	12
Bedding Plants	12
Night-Blooming Cereus (illus.)	14
New York	14
Columbus, Ohio	15
Wm. C. Young (portrait)	15
Kansas City	15
Variegated Impatiens	16
Couldn't Answer His Mail	16
State of General Business	16
The Death Roll—A. J. Hall	16
Chicago	17
St. Louis	20
Baltimore	22
Pittsburg	22
Boston	23
Philadelphia	24
Seed Trade News	28
— Varieties of Garden Beans	28
— Erfurt Seed Trade	29
— Imports	30
— French Bulbs	30
— The Madison Crops	30
— Holland Bulb Crops	30
— Dutch Bulbs	31
— Reappraisal	31
— Grass Seed Crops	31
— Catalogues Received	32
Vegetable Forcing	34
— Infestation against Blight	34
— Forcing Rhubarb	35
Detroit	36
Steamer Sailings	43
Nursery News	44
— Berberis Thunbergii	44
— Little Things Worth Knowing	44
— Fall Transplanting of Trees	45
— Forestry at Ames	45
Pacific Coast	46
— San Francisco	46
— Fleets in California	46
Indianapolis	48
Cincinnati	50
Denver	52
Springfield, O.	54
Greenhouse Heating	64
— Heat for Four Houses	64
Grand Rapids	64
Rock Island, Ill.	66
Washington	68
Buffalo	68

THE WEEKLY
FLORISTS' REVIEW

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday, or Tuesday at latest, instead of Wednesday morning, as many have done in the past.

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01.

Officers for 1907: President, William J. Stewart, Boston; vice-president, John Westcott, Philadelphia; secretary, P. J. Hauswirth, 232 Michigan avenue, Chicago; treasurer, H. B. Beatty, Pittsburg.

Officers for 1908: President, F. H. Traendly, New York; vice-president, George W. McClure, Buffalo; secretary, P. J. Hauswirth, 232 Michigan avenue, Chicago; treasurer, H. B. Beatty, Pittsburg.

Annual convention, Niagara Falls, August 18 to 21, 1908.

First National Flower Show, Chicago, November, 1908; W. F. Kasting, Buffalo, chairman.

DON'T substitute. If you have not the stock called for, send the money back.

THIS year's annual report of the St. Louis park commissioner is the usual superb piece of printing.

THE American Association of Farmers' Institute Workers will hold its twelfth annual meeting at Washington, D. C., October 23 to 25.

M. CRAWFORD, who is now growing gladiolus bulbs for the trade at Shiocton, Wis., sent the REVIEW a pail of fine spikes one day last week.

THE new rose, a sport from Belle Siebrecht, being introduced by Hugh Low & Co., Bush Hill Park, Middlesex, England, is spelled Joseph Lowe, not Low, as it appeared in the REVIEW of August 22.

DAVID FRASER, secretary of the Chrysanthemum Society, says: "The judges at Cincinnati speak very highly of Chrysanthemum Golden Glow, exhibited by Smith & Son, and say it is good in every way and will be a valuable addition to the early flowering varieties. It was shown in Pittsburg September 3 in fine shape."

It may be possible to govern by injunction, but you can not cure diseases of plants by that process, as instanced by the failure of the Charleston, S. C., growers to secure an order making permanent the injunction against one of their number whom they seek to hold responsible for blight. The outcome of the interesting suit is reported on page 34 of this issue.

THE increase in the cost of wrapping paper and twine has been an item in the accounts of many florists. Manila has advanced thirty per cent in the last six months, and the finer grades of tissue have gone up, some of them as much as 100 per cent. Hollis & Duncan, who supply a large part of the trade in Chicago, say they can see no early prospect for a reduction in prices.

FROSTS now are due at any time over that part of the United States where the interests of our trade are greatest.

VARIEGATED IMPATIENS.

Will you kindly inform me if there is any variegated impatiens, as I have about a dozen plants of them which originated with me? W. C. D.

I have seen occasional variegated plants of Impatiens Sultani and one of I. Holstei. I do not know if any such are in commerce. I think it probable that they are not uncommon, however. It is possible your plant may be a desirable novelty for bedding and pot culture. Send leaves to some prominent plant specialist and ask his opinion of it. C. W.

COULDN'T ANSWER HIS MAIL.

A subscriber in the west sends the REVIEW a circular issued by William Kuyk, of Hillegom, Holland, giving details as to the new carnations originated by Alfred Giraud and for which varieties Mr. Kuyk is looking for a purchaser. The circular begins:

"With reference to the advertisement in the WEEKLY FLORISTS' REVIEW of June 20, 1907, page 31, I received so many letters that I decided to make a circular giving the desired particulars."

When an advertiser, who offers for sale the entire stock of a new plant, gets so many applications for details that he cannot answer them all by letter, he ought to be pretty well satisfied with the results from an advertisement that cost \$10, and evidently Mr. Kuyk is.

STATE OF GENERAL BUSINESS.

Fall trade in dry goods and wearing apparel picked up considerably last week, and judging from the number of orders booked the volume of business this season will compare favorably with that of last year. The more promising aspect of the corn crop as the result of favorable weather was reflected in more confident buying by country dealers. Tight money is still a deterrent influence in the general business situation, but with the increased movement of crops there is noticeable improvement in mercantile collections throughout the agricultural districts. Visiting country merchants were present in the cities in large numbers and purchased freely.

There was some increase in the demand for building material, though the stringency of the money market is a factor in curtailing construction work. Dealers in paints and oils had nothing to complain of, though some of them declared business could be a little better. The steel trade, if anything, showed a slight improvement. A good many orders were placed by buyers who had been holding off for more favorable money developments.

THE DEATH ROLL.

A. G. Hall.

A. G. Hall died at his home in Fairmont, W. Va., September 9, after a long illness. He was 78 years of age. For many years he had been postmaster of Fairmont. Of late years he had conducted a flower and garden seed store. This business is now in charge of his son, E. M. Hall. Another son, Harry Hall, resides in Chicago.

The CREGO

Ordinary Asters are going out of the market, but you can still get what we think is the best Aster that ever was put on the market—that's the Crego

We have been handling the Crego Aster for three seasons, but never before have had enough of it to offer it generally to the trade. This season we have enough for all. Send us a trial order for the Crego Aster. Flowers of the largest size. White, Lavender, Enchantress Pink.

Long stems.....per 100, \$3.00
Medium stems.....per 100, 2.00
Short stems.....per 100, 1.00

BEAUTIES

Crop heavy and quality the best in the market. If you send us today's order for Beauties you will be back for more.

MUMS

Fine Monrovia mums (yellow) can now be supplied on orders placed in advance, \$4.00 per doz.

Kaiserins

Splendid crop of fancy Kaiserin, best summer rose. Other roses as good as the market affords.

FANCY VALLEY ALWAYS ON HAND

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago.

32-34-36 Randolph St.

Long Distance Telephones,
1978 and 1977 Central,
7846 Automatic

Chicago, Ill.

CURRENT PRICE LIST

AMERICAN BEAUTIES		Per doz.
Stems, 24 to 36 inches	.....	\$3.00 to \$4.00
Stems, 20 inches	.....	2.00
Stems, 16 inches	.....	1.50
Stems, 12 inches	.....	1.00
ROSES		Per 100
Kaiserin	.....	\$3.00 to \$8.00
Bride and Maid	.....	2.00 to 5.00
Richmond	.....	3.00 to 8.00
Chatenay	.....	2.00 to 8.00
Roses, our selection	.....	3.00
Carnations, common	.....	.75 to 1.00
Select, large and fancy	.....	1.50 to 2.00
Miscellaneous		
Asters, fancy	.....	1.50 to 2.00
" common	.....	.75 to 1.00
Gladioli	.....doz., 25c-50c	
Longiflorum	.....doz., \$2.00	15.00
Auratum Lilies	.....	1.50
Valley	.....	3.00 to 5.00
Shasta Daisies	.....	.50 to 1.00
Decorative		
Asparagus Plumosus, per string	.....	.35 to .50
" " per bunch	.....	.35 to .50
" Sprenger	.....per 100, 2.00 to 5.00	
Galax, bronze	.....per 100, 20c; 1000,	1.50
" green	.....per 100, 15c; 1000,	1.00
Ferns	.....per 100, 20c; 1000,	1.50
Adiantum	.....per 100,	.75 to 1.00
Smilax	.....per doz., \$2.00; 100,	15.00
Leucothoe	.....per 1000, \$6.50; per 100, 75c	

Subject to change without notice.

Store open from 7 a. m. to 6 p. m. Sundays and holidays closed at noon.

Mention The Review when you write.

CHICAGO.

The Great Central Market.

A week of unseasonably hot weather has had a depressing effect upon the market. For five or six days the temperature has been 10 to 15 degrees above the normal for the time of the year, and all lines of business are feeling the effect. We are having 85 degrees in the shade, with a minimum of 72 degrees at night, at a date when we usually begin to look for our first frosts.

Not only has the warm weather taken the desire for flowers from the public, but it has resulted in a considerable increase in daily receipts. Stock is coming on too fast. Not only are receipts increased, but quality is impaired. Roses, in the first part of September, were considerably better than usual, but the heat has taken the quality out of nearly all varieties. There continues to be a fair demand for Beauties, with receipts about

equal to the daily requirements. White roses now are in larger supply and about equal to the demand, which is largely for stock for funeral work, with which the local retailers have been especially favored in the last few days. Kaiserin still holds up well, for it is the best hot-weather rose. Other varieties are all in good supply. Stems are getting longer daily.

Carnations again cut a considerable figure on the market. The receipts are steadily increasing, and the increase has been rapid since the warm days came on. They have not helped the quality. Stems are gradually lengthening, and as soon as we get a little seasonable weather to put crispness into the blooms we shall have carnations equal to the requirements of the most exacting. If the heat continues we shall soon have supplies which will trouble the wholesalers to find a market, although now all good carnations are selling well, and those with the

4-inch stems are bringing as much as could be expected.

In spite of the fact that some growers say they are near the end of their aster crops, still the market is overloaded, especially with the poor stock. There is an abundance of large, long-stemmed asters to meet all requirements. The retailers have been able to make a good profit on the heavy run of funeral work of the last few days by using white asters.

There are a few violets received in each of four or five commission houses. The quality runs from pretty poor to fairly good. Last week as high as 75 cents per hundred was received, but this week 50 cents is the top price, and some violets go to waste. There really is no use in sending them to such a market as we have this week. Chrysanthemums in yellow, pink and white are to be had on advance orders.

Gladioli continue to be a burden. A little good stock sells, but the common

We carry a full line of
Putty, Mastica
Putty Bulbs
Glazing Points

Lowest Prices
See Page 22 of Catalog

VIOLETS

The Violet Season Has Opened

You can send us your orders with assurance that you are drawing on the Largest Supply and the Best Stock in the West. We have been Violet headquarters for years, and shall continue to be.

Ribbons..

Largest Stock of Florists' Ribbons and Chiffons. Write for samples and prices.

Galvanized Wire Stakes.

**A full line of all Fertilizers.
See page 21 of our catalog.**

If you haven't our catalog, send us a postal today; you need it; it will save you money.

A. L. RANDALL CO., 19-21 Randolph Street, **Chicago**
 PHONES { Out Flower Dept., Central 1497
 { " " " 1496
 { Supply Dept., " 6614

Mention 'The Review' when you write.

Florists' Supplies

**A large and varied
stock of**

**Ribbons
Cords
Baskets
Hampers
Paper Boxes
Cycas Leaves
Moss
Hose
Twine**

Chas. W. McKellar

WHOLESALE FLORIST

**51 Wabash Ave.
Chicago**

ORCHIDS

A Specialty

**A fine assortment of
Cattleyas and other
Orchids always on
hand.**

L. D. Phone Central 8598. FRESH EVERY DAY

**FANCY STOCK IN VALLEY, BEAUTIES, ROSES, CARNATIONS
AND GREENS OF ALL KINDS**

Can always supply the best goods the season affords.

A complete line of all Wire Work constantly on hand

WEEKLY PRICE LIST

ORCHIDS, a specialty. Per doz.
 Cattleyas.....\$6.00 to \$9.00
 Assorted, box, \$5 to \$25

AM. BEAUTIES—
 Stems, 24 to 36 inches.... 3.00 to 4.00
 Stems, 20 inches..... 2.00
 Stems, 15 inches..... 1.50
 Stems, 12 inches..... 1.00

ROSES	Per 100
Kaiserin and Richmond...	\$3.00 to \$8.00
Bride, Maid and G. Gate...	3.00 to 6.00
Liberty.....	3.00 to 6.00
Chatenay.....	3.00 to 6.00
Roses, our selection.....	3 00
Carnations, sel. com'n's.	1.00 to 1 50
" large and fancy.	2.00

MISCELLANEOUS		
Asters, extra fancy.....	2.00 to	3.00
" common.....	.75 to	1.50
Longiflorum....doz., \$1.50		10 00
Auratum Lilies. " 1.50		10 00
Gladioli.....	2.00 to	4.00
Dahlias.....	2.00 to	4.00
Valley.....	2.00 to	4.00
Shasta Daisies.....	.50 to	1.00

DECORATIVE		
Asp. Plumosus.....	string,	.35 to .50
"	bunch,	.85 to 1.50
" Sprengerii.....	per 100,	2.00 to 5.00
Galax.....	per 100, 20c; 1000,	1.50
"	....per case of 10,000,	10.00
Ferns....	per 100, 20c; 1000,	1.50
Adiantum.....	per 100,	1.00
Smilax....	per doz., \$1.50; 100,	10.00

SUBJECT TO CHANGE WITHOUT NOTICE

Mention The Review when you write.

Bros. Co. were more than double those of the same month last year. E. E. Pieser, of the Kennicott Bros. Co., says that in the first ten days of September as much business was done as in the first twenty days of the month last year. Other houses doubtless could also make good reports.

Fred Sperry, of Vaughan & Sperry, is due back from Colorado this week.

E. Fransen calls attention to the fact that it was a year ago on September 17 that Scheiden & Schoos opened in the Flower Growers' market. He says the

firm is more than pleased with the result of the year's business. They now are cutting a good crop of carnations and doing quite a shipping trade.

Mike Fink, who has been with the A. L. Randall Co. since he went out of the retail business on Cottage Grove avenue, started in with the Kennicott Bros. Co. September 16.

George Reinberg has just put in a new Orr & Lockett refrigerator at the city store, so that now he has a box thirty-four feet long and eight feet deep. It can be cooled either with ice or with

outside air, when the weather is suitable.

John Kruchten has his store in fine shape for the fall business. An ornamental railing has been put around the balcony and the entire place treated to a coat of white enamel.

G. H. Pieser, president and secretary of the Kennicott Bros. Co., has been away this week on a brief vacation.

Capt. A. I. Simmons is able to be about once more, after spending four weeks in bed with an abscess on one leg.

The Benthey-Coatsworth Co. reports that the thermometer in its store made

We carry a full line of
**Putty, Mastica
Putty Bulbs
Glazing Points**

Lowest Prices
See Page 22 of Catalog



VIOLETS

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Galvanized Wire Stakes.

A full line of all Fertilizers. See page 21 of our catalog.

If you haven't our catalog, send us a postal today; you need it; it will save you money.

A. L. RANDALL CO., 19-21 Randolph Street, **Chicago**
PHONES: Cut Flower Dept., Central 1497
Supply Dept., 1496
5614

Mention The Review when you write.

Florists' Supplies

A large and varied stock of

**Ribbons
Cords
Baskets
Hampers
Paper Boxes
Cycas Leaves
Moss
Hose
Twine**

Chas. W. McKellar

WHOLESALE FLORIST

**51 Wabash Ave.
Chicago**



ORCHIDS A Specialty

A fine assortment of
Cattleyas and other
Orchids always on
hand.

L. D. Phone Central 3598. **FRESH EVERY DAY**

**FANCY STOCK IN VALLEY, BEAUTIES, ROSES, CARNATIONS
AND GREENS OF ALL KINDS**

Can always supply the best goods the season affords.

A complete line of all Wire Work constantly on hand

WEEKLY PRICE LIST

ORCHIDS, a specialty.		Per doz.
Cattleyas.....	\$6.00 to \$8.00	
Assorted, box, \$5 to \$25		
AM. BEAUTIES—		
Stems, 24 to 36 inches....	3.00 to 4.00	
Stems, 20 inches.....	2.00	
Stems, 15 inches.....	1.50	
Stems, 12 inches.....	1.00	
ROSES		Per 100
Kaiserin and Richmond....	\$3.00 to \$8.00	
Bride, Maid and G. Gate....	3.00 to 6.00	
Liberty.....	3.00 to 6.00	
Chatenay.....	3.00 to 6.00	
Roses, our selection.....	3.00	
Carnations, sel. com'n....	1.00 to 1.50	
large and fancy.....	2.00	
MISCELLANEOUS		
Asters, extra fancy.....	2.00 to 3.00	
common.....	.75 to 1.50	
Longiflorum.....doz., \$1.50	10.00	
Auratum Lilies.....	1.50	10.00
Gladioli.....	2.00 to 4.00	
Dahlias.....	2.00 to 4.00	
Valley.....	2.00 to 4.00	
Shasta Daisies.....	.50 to 1.00	
DECORATIVE		
Asp. Plumosus.....string,	.35 to .50	
bunch.....	.35 to .50	
Sprenger.....per 100,	2.00 to 5.00	
Galax.....per 100, 20c; 1000,	1.50	
per case of 10,000,	10.00	
Ferns.....per 100, 20c; 1000,	1.50	
Adiantum.....per 100,	1.00	
Smilax.....per doz., \$1.50; 100,	10.00	
SUBJECT TO CHANGE WITHOUT NOTICE		

Mention The Review when you write.

Bros. Co. were more than double those of the same month last year. E. E. Pieser, of the Kennicott Bros. Co., says that in the first ten days of September as much business was done as in the first twenty days of the month last year. Other houses doubtless could also make good reports.

Fred Sperry, of Vaughan & Sperry, is due back from Colorado this week.

E. Fransen calls attention to the fact that it was a year ago on September 17 that Scheiden & Schoos opened in the Flower Growers' market. He says the

firm is more than pleased with the result of the year's business. They now are cutting a good crop of carnations and doing quite a shipping trade.

Mike Fink, who has been with the A. L. Randall Co. since he went out of the retail business on Cottage Grove avenue, started in with the Kennicott Bros. Co. September 16.

George Reinberg has just put in a new Orr & Lockett refrigerator at the city store, so that now he has a box thirty-four feet long and eight feet deep. It can be cooled either with ice or with

outside air, when the weather is suitable.

John Kruchten has his store in fine shape for the fall business. An ornamental railing has been put around the balcony and the entire place treated to a coat of white enamel.

G. H. Pieser, president and secretary of the Kennicott Bros. Co., has been away this week on a brief vacation.

Capt. A. L. Simmons is able to be about once more, after spending four weeks in bed with an abscess on one leg.

The Bentley Coatsworth Co. reports that the thermometer in its store made

The Fall Trade Has Now Started

WE Are Cutting a Very Heavy Crop

Of Beauties, Killarney, Kaiserin, Richmond and Carnot. THE QUALITY IS AWAY AHEAD of any others in this market. Prices are low. Now is the time to get a good start. We do not advise the shipment of Carnations until the weather turns cooler.

AMERICAN BEAUTIES

	Per doz.
Stems 36 to 48 inches.....	\$3.00
Stems 30 inches.....	2.50
Stems 24 inches.....	2.00
Stems 20 inches.....	1.50
Stems 16 inches.....	1.00
Shorter stems.....	.50
Bride, Maid, Liberty, Richmond and Perle	Per 100
A grade, long.....	\$5.00
No. 1 grade, good average length.....	4.00
No. 2 grade, medium and short.....	\$2.00 to 3.00

SUMMER ROSES

	Per 100
Kaiserin, Carnot, La Detroit and Killarney	
A grade, long and select.....	\$6.00
No. 1 grade, good average length.....	\$1.00 to 5.00
No. 2 grade, medium and short.....	2.00 to 3.00
CARNATIONS , pink, white and red.....	1.00 to 2.00
VALLEY	4.00
ASTERS , all colors.....	.75 to 2.00
PERNS	per 1000, 1.50

On orders amounting to \$2.00 or over we make no charge for boxes.

Mrs. Lawson, field-grown carnation plants, \$5.00 per 100.

Field plants of a good Red Seedling Carnation, \$5.00 per 100.

Bassett & Washburn

Wholesale Growers and Dealers in Cut Flowers

GREENHOUSES:
MILWAUKEE, ILL.

Store: 76 Wabash Ave., CHICAGO

Mention The Review when you write.

a new record for the summer, September 16 being the warmest day of the year according to the indicator.

E. C. Amling is handling hydrangea blooms in large quantities. Up to this week they have sold well at three bunches, of a dozen heads each, for \$1.

In spite of the fact that the Florists' Club endorsed the pending telephone ordinance, sentiment was so strongly against it that it was withdrawn from consideration at the council meeting September 12.

August Poehlmann and Adolph Poehlmann, with their wives, have returned from their trip east. Following the convention, they visited leading rose-growing establishments in the vicinity of New York and Boston. August Poehlmann says that he saw much fine stock, but that every time he goes east he comes back confirmed in the belief that Chicago has no rival as a cut flower market and producing center.

The American League baseball grounds adjoin the Wentworth avenue establishment of J. F. Kidwell & Bro. Sunday afternoon, August 15, there was a fire in the baseball bleachers and the fire department went through the Kidwell establishment to get at the place. Frank Kidwell, son of J. F. Kidwell, took exception to the way the firemen took possession and the result was an unfortunate fracas.

N. J. Wietor is spending his afternoons showing a new and speedy carriage horse that automobiles are harmless. The new barn also contains a pony outfit for the children.

Axel Aggerholm, manager of the Mosback Greenhouse Co., Onarga, Ill., was

in town September 13, on his way to New York and Boston on a business trip.

J. L. Raske is preparing to reopen his flower stand in the Board of Trade building. It has been closed during the period of summer quiet.

H. E. Philpott left last week for St. Paul, where he intended to spend a few days en route to his home at Winnipeg.

A. Malchow, 2102 North Clark street, entertained the stork September 9—a girl weighing eight and one-half pounds.

Emil Buettner has returned from a trip to Yellowstone park with a party of friends.

J. S. Wilson was at Springfield September 14 to act as judge at the successful children's flower show, given under the auspices of the Springfield Florists' Club.

J. B. Deamud, Andrew McAdams and George Asmus are the local committee of the Chrysanthemum Society of America to pass on seedlings and sports.

P. J. Hauswirth and Mrs. Hauswirth returned September 15 from their eastern trip. After visiting Atlantic City and at the home of President-elect Traendly, accompanied by Mr. and Mrs. George Asmus, they proceeded to a Red Men's meeting at Jamestown, while Mr. and Mrs. Asmus came directly home.

At the Horticultural Society dinner September 16 a telephone message was received from P. J. Foley stating that he was prevented from having the pleasure of being present by the greater pleasure of remaining at home to entertain a new daughter weighing eleven and one-half pounds who arrived that day.

Leonard Kill had charge of the arrangements for the Horticultural So-

ciety's dinner and supplied the roses for the tables.

Edwin A. Kanst reached home last week after his period of detention in the Philadelphia municipal hospital while recovering from a mild attack of diphtheria. He says they treated him most courteously at the hospital, although they insisted on his remaining with them until fully recovered.

Word comes from Aurora that two Chicago men, Dr. C. H. Stahland and W. C. Bamburger, are seeking to buy land north of that city to build a big greenhouse plant. According to the story as it comes from Aurora, this is to be one of a number of establishments the Chicagoans propose to build about the country.

ST. LOUIS.

The Market.

Trade seems to improve, but is not as active as it should be. Almost the only business is funeral work, which was quite plentiful last week. Some of the downtown retailers report that transient trade also is looking up, especially since the theaters are open. The wholesalers say that the trade was buying more heavily last week than for some time, and business should increase each week from now on.

In looking over the stock Monday morning, September 16, we find roses plentiful in all grades except of the special. There are too many short-stemmed, which are sold cheap in order to dispose of the large consignments. Carnations are coming in more plentifully; still few

BUYERS

AT THIS, the opening of the new season, we want to emphasize the fact that you need look no farther for a reliable source of supply for all cut flowers. We handle great quantities of stock—everything in season—and can supply all grades. If there is any item on which we are sold out at time of receipt of your order, we shall not fail to visit every house in this market in the effort to get it for you. We are here to see that you get what you want.

GROWERS

OUR OUTLET for good stock is increasing at a very rapid rate, and we have the facilities for handling to good advantage the output of a number of additional growers whose stock is of shipping grade. Growers of Roses, Carnations, Mums, Violets or any other good stock, if not satisfied with their present market, will do well to correspond with us. We have both the shipping and local demand and facilities for taking the best of care of stock, and can offer it in the most attractive shape. Write today.

We are in a Position to Supply

GUARANTEED FERTILIZERS

at prices that cannot be beaten by any house that sells pure goods. See page 89, Review of August 22, or write

VAUGHAN & SPERRY
58-60 Wabash Ave. L. D. Phone, Central 2571 CHICAGO

Mention The Review when you write.

first-class blooms are seen as yet. Enchantress is the best of the lot, but these are too short-stemmed to bring much.

Asters are as plentiful as ever, with white having the call; many in other colors have gone to waste. Some fine Clematis paniculata is in and sells well. Gladioli are about over for this season. Cosmos is looked for any day. Tuberoses are fine, with good sale.

Smilax, asparagus and other greens are selling well, and the market has plenty for all demands.

Club Meeting.

On the afternoon of September 12 the Florists' Club held its regular monthly meeting, an enthusiastic one. The attendance was some twenty members.

President Irish and his staff of officers opened the meeting and heard reports from all the committees, which were discharged with thanks. One application for membership was received, that of Walter Retzer, of the St. Louis Seed Co. Two new members were elected, L. M. Van Hook, a grower, and D. Bova, a retailer.

President Irish appointed ex-Presidents Guy and Dunford to assist him in the installation. The first officer installed was the new trustee, Charles Schoenle, who promised, with the assistance of Messrs. Smith and Beyer, to make this the banner year of the club in attendance and social features. Treasurer F. H. Weber was next installed and promised to watch the treasury with an eagle eye. Secretary A. J. Bentzen followed, and promised to do his duty to the best of his ability. George H. Angermueller, vice-president, came next,

with a promise to never miss a meeting. Then came President William C. Young's turn. He said that, with the assistance of his staff and the members, he will make this the best year in the history of the club. Ex-President Irish thanked

EVERY now and then a well pleased reader speaks the word which is the means of bringing a new advertiser to

**THE WEEKLY
 FLORISTS'
 REVIEW**

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florists' use not at present advertised.

FLORISTS' PUBLISHING CO.
 530-60 Caxton Bldg. Chicago

the members for their assistance in the last year and spoke very enthusiastically on the future of the club.

The secretary's report showed that the average attendance during the year was twenty-five. The largest attendance at any one meeting was forty, the Novem-

ber meeting, when the chrysanthemum exhibition took place. The treasurer's report showed a healthy balance.

A number of excellent queries from the question box brought forth a lively discussion, in which Messrs. Dunford, Guy, Irish, Fillmore and Fulgraf took part. Before adjournment President Young announced that a lunch, with refreshments and cigars, was in waiting in a near-by café, where a general talk took place.

Various Notes.

Secretary H. C. Irish, of the National Council of Horticulture, reports that a special car will leave Kansas City September 20 to carry those who will attend the big horticultural meeting at the Jamestown exposition, September 23 to 27.

In a letter to the Florists' Club Professor Trelease, of the Missouri Botanical Garden, stated that Edwin Nyden, the club's scholar at the garden, had passed the highest examination and had been accepted to fill out the term of Paul Roper, who had resigned. Young Nyden's home is in Kenosha, Wis.

J. F. Ammann's failure in not attending the club's last meeting was explained by the fact that he is serving on the United States jury at Edwardsville. Next month he will be assistant superintendent of floriculture at the Illinois State Fair. A large delegation from here has promised to spend a day there.

Max Kern and William Bouche, two of our best landscape gardeners, left last week for St. Charles, Mo., to lay out the grounds of the new city hall.

Frank Vennemann, A. G. Ahner and Piere Schneider, growers from Kirk-

Altimo Culture Co.'s Asters

are all contracted for. We have no more to offer for this season. Your name sent now — in time — will insure to you some of our Asters next year.

White Gladioli

\$3.00 per 100.

ALTIMO CULTURE CO.
CANFIELD, OHIO

Mention The Review when you write.

wood, attended the club meeting last week and reported that their stock was all looking fine, both carnations and violets, and all expect a good crop this season. E. W. Guy, of Belleville, also had a good word regarding his young stock.

George Waldbart left Germany for home September 13 and is expected in St. Louis by September 25.

John J. Burke is again open at the old stand, at Sixth and Locust streets. Mr. Burke has a good stand, and reports his first week a good one in funeral work and transient trade.

Park Commissioner Phil Scanlan has asked the city to buy three city blocks, from Chestnut to Market streets and from Fourth street to the river front. This would face the court house and would make a fine breathing spot for the downtown district. J. J. B.

BALTIMORE.

The Market.

Trade last week was fair. Funeral work still holds out well, and, in fact, that is almost the only kind of business looked for. Roses are coming in more regularly, as the warm weather is nearly gone, and the stock is improving in quality. Carnations are much better. Asters are still coming in heavily, but will soon be on the decrease; they are selling well. There are still large quantities of gladioli on the market. Dahlias are better and selling better, as the cool nights we are having are bringing the stock up to the standard. Greens of all kinds are enough to meet the demands.

The Gardeners' Club.

At the last meeting of the Gardeners' Club plans were made by many to go to the Jamestown exposition to attend the horticultural show, September 23.

An informal discussion of the labor question was held, in which many told their troubles in getting men who are interested enough in flowers to work conscientiously.

The meeting continued till nearly midnight.

Various Notes.

E. Van Reuth, of Hamilton, Md., is erecting a new house.

G. Cook, of Arlington, is still hauling flowers and vegetables to the market. He has named his home Floral Park and

reports that a new hotel costing \$100,000 will shortly be built near his place.

Mrs. Estelle T. McKay, of Irvington, Md., has over 17,000 aster plants and has given away over 5,000 plants.

J. L. Downin raised a giant sunflower twenty-two inches in diameter and has about 2,000 seeds.

A delegation from the Northeast Baltimore Improvement Association called on James N. Boone to thank him for his care of the Clifton park and the upper part of Broadway square. J. L. G.

PITTSBURG.

The Market.

Trade has shown some improvement the last week, several weddings, the horse show and a few large funerals helping, but there is no scarcity of flowers. Asters are coming in all colors, and some of them are pretty bad, none of them just what they should be. Roses continue to improve every day, and there is demand for all the good stock.

Various Notes.

The handsomest thing seen in the way of a store decoration was arranged by Mrs. E. A. Williams, for McCreery & Co. About 300 feet of show windows were arranged with green plush, specimen foliage plants and America gladioli. The same flowers and plants were used throughout the store and the effect was elegant. This firm, when making these annual decorations, remove all their own goods from the window and depend on the elegance of the floral display to bring the people inside. From the appearance of things in this place of business they are not disappointed, as nothing more elegant has been seen for a long time.

There has been a small war among some of the street men, who have been cutting prices on asters, and last week they were selling at 5 cents per dozen, and pretty good stock at that.

Miss McKinley is back at her post with Randolph & McClements, after a two months' vacation, and is looking ready for all the rush business that can come.

Albert Lorch was a visitor at the Pittsburgh Rose & Carnation Co.'s at Bakerstown, a few days ago, and reported their stock, as a whole, as in the best



IN this building we have met the everyday problems to supply the requirements of the trade.

Come to Us

All Roads Connect with



Florists' Supplies
Greenhouse Requisites

WESTERN LEADERS

Mention The Review when you write.

condition he ever saw stock at this season of the year.

Randolph & McClements have installed a time clock, so that their large force of men may be assured of being credited with all the time they put in.

Hoo-Hoo.

Richmond

Roses are of special fine quality and large supply.
Other Roses fairly abundant and improving in quality.
Good Enchantress, White and Fisher Carnations.

WILD SMILAX Season now open, though we will have to have a little time on orders, as it is a little too soft to carry in stock in quantity at present.

.....ALL OTHER STOCK IN SEASON.....

—Let us take care of your orders—

E. H. HUNT

76-78 Wabash Avenue,
L. D. Phone, Central 1751

CHICAGO, ILL.

CURRENT PRICES

BEAUTIES		Per doz.
30 to 36-inch.....		\$3.00 to \$4.00
24 to 30-inch.....		2.00 to 3.00
15 to 20-inch.....		1.50 to 1.75
8 to 12-inch.....		.75 to 1.00
Short.....	per 100,	\$6.00

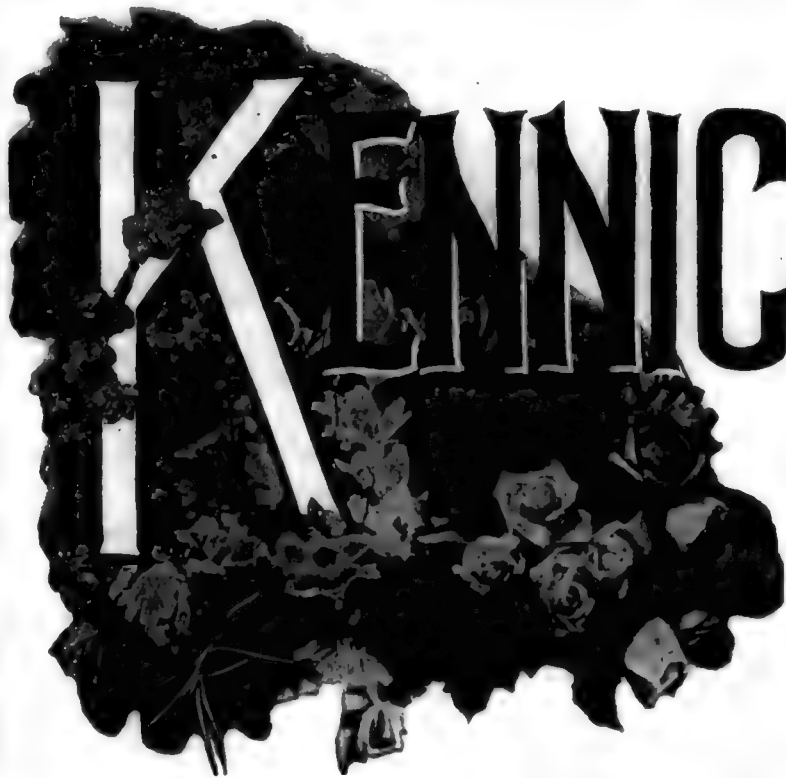
ROSES (Teas)		Per 100
Bride and Maid.....		\$3.00 to \$6.00
Kaiserin.....		4.00 to 6.00
Richmond and Killarney.....		3.00 to 6.00
Golden Gate and Uncle John.....		3.00 to 6.00
Perle.....		3.00 to 5.00
Chatenay.....		4.00 to 6.00
Roses, our selection.....		2.00
CARNATIONS, select.....		1.00
" fancy.....		1.50
" extra fancy.....		2.00

MISCELLANEOUS		
Asters.....		.50 to 3.00
Harrisii Lilies.....doz.,	\$1.50 to \$2.00	
Auratum Lilies, ".....	1.50	
Valley.....		4.00 to 5.00
Gladioli.....		3.00 to 4.00
Dahlias.....		1.00 to 2.00

GREENS		
Smilax Strings.....	per doz.,	1.50 to 2.00
Asparagus Strings.....	each,	.40 to .50
Asparagus Bunches.....	"	.35 to .50
Sprengerl Bunches.....	"	.35
Adiantum.....	per 100,	.75 to 1.00
Ferns, Fancy.....	per 1000,	1.50
Galax.....	"	1.25 to 1.50

SUBJECT TO MARKET CHANGE.

Mention The Review when you write.



KENNICOTT BROS. CO.

48-50
WABASH AVE.,

CHICAGO

We are Headquarters for

Any kind of Cut Flowers to be found in the Chicago Market.

All stock billed at market rates.

Mention The Review when you write.

BOSTON.

The Market.

Business has been fairly good and flowers have cleaned up better than for some time. Roses are gradually improving, but need cooler weather than we are now getting to give them size. Carnations are increasing in quantity, but are not nearly sufficient for requirements yet. The quality is not yet high class. A few single violets made their appearance this week. They are, however, small and pale. A few cold nights will improve them. Gladioli are still fairly abundant, but will not last much longer.

Asters still dominate the market and are quite abundant at a wide range of prices, some first-class stock bringing \$2.50 to \$3 per hundred, while small stock has only made 25 cents to 30 cents. Liliun Harrisii and L. speciosum are both in fair supply and there is plenty of cosmos. The early mums should make their appearance in a day or two, but meanwhile the best quality asters will

discount them. A few sweet peas are still coming in. Some dahlias are seen, but these are not popular market flowers in Boston.

Club Meeting.

About 150 members attended the club meeting September 19, which opened the fall season, the gathering being a rousing and enthusiastic one. The lecture of the evening, by Dr. R. G. Leavitt, of the Ames Botanical Laboratory, North Easton, on "Hybridization," proved extremely interesting. What takes place after fertilization, the Mendelian law, the probable effects of using double pollen, and other phases, were all touched upon by the lecturer, who used the blackboard to illustrate some of his remarks. A discussion followed and a rising vote of thanks was tendered Dr. Leavitt.

The report of the picnic committee was read and accepted and the committee and prize donors thanked. Prizes of \$2, \$4 and \$6 offered last October for geranium plants to be started at that time, from cuttings, and shown in September,

1907, were competed for by young gardeners and some excellent specimens were shown. The exhibition was further added to by a goodly number of names. Refreshments were served, as usual. Arrangement was made for the coming field day, at Marblehead, with W. W. Rawson & Co., September 21. A special coach for club members will be attached to the 12:44 train at North station. Tickets, free. Other business kept the meeting until quite a late hour.

Various Notes.

Oakes Ames, of North Easton, has disposed of his collection of orchids, the largest portion being donated to Bronx park, New York.

The Massachusetts Horticultural Society will hold its annual exhibition of fruits and vegetables October 10 and 11. The chrysanthemum show, November 8 to 10, promises to be better than any held of late years. The liberal special prizes are proving a great attraction.

John McFarland, of North Easton, is building one new greenhouse. He will

CARNATION PLANTS

Write for prices on all the leading varieties.

AMERICAN BEAUTIES, our specialty, from the best Philadelphia growers.

ADIANTUM CROWEANUM, a large stock of fine fronds.

DAHLIAS—Our specialist is now sending in fine flowers in all colors.

WILD SMILAX—Ready on hand for decorative work.

THE LEO NIESSEN CO.

Open 7 a. m.
to 8 p. m.

1209 Arch St., Philadelphia, Pa.

Mention The Review when you write.

add the forcing of lilies to his specialties the coming season.

William H. Elliott's new 1,200-foot greenhouse, at Madbury, N. H., is practically completed and the roses making fine growth in it.

Owing to the tightness in the money market, David Lumsden has decided not to start his floral enterprise at present, and is open for engagement as manager of any first-class trade or private establishment.

W. N. CRAIG.

PHILADELPHIA.

The Rising Eastern Market.

Truly might a flower lover in the month of September, A. D. 1907, be pardoned for believing that the initials stood for Asters, Dahlias, instead of Anno Domini. But asters are now on the wane. Really choice stock is none too plentiful, with the ordinary and common grades less superabundant than a week ago. Reports from certain sections indicate, however, that we will have some fine asters for some time to come. Dahlias now rule the market. They are arriving in far larger quantities this week than at any time so far, and the demand for them is improving. The varieties are pretty much the same as those mentioned last week. The quality is excellent. There appears to be a shortage of good whites.

Carnations are still scarce. The quality of the flowers is improving; so, also, is the length of stem. Winsor, Beacon, Enchantress, Rose-pink Enchantress, Boston Market and Guardian Angel are among the better varieties. A noticeable feature in the rose market is the continued excess of small roses, Bride, Bridesmaid and Richmond, of poor quality and short stem, being enormously overdone. Killarney is proving a good warm weather rose. Kaiserins are fine. Beauties are improving in quality, some really good specials being offered.

The orchid market has been strengthened, Cattleya labiata and oncidiums being reinforced by dendrobiums and fancy cyps. Valley is abundant. Choice sweet peas have sold well. Some greens are sold. There is no demand for cosmos. Summing up, it may be said

RAFFIA and SPHAGNUM MOSS

Oscar Smith & Sons Co. WRITE for SAMPLES and PRICES

310-320 SPRUCE ST., PHILADELPHIA, PA. 156 5th Ave., NEW YORK CITY.

Mention The Review when you write.

"Dependable" Brand Raffia, Clean, Bright and of Extra Width.

We are exclusive agents for the largest shippers of Prime Madagascar Raffia, importing direct and saving you all brokerage and handling in London.

Sphagnum Moss of our own gathering. A large stock of best quality always on hand.

that dahlias, Beauties, Kaiserins, and valley sell best; that the market is dull, but that there has been an increase in the volume of business each week during the last month over that of the week preceding. This increase is less noticeable because of a more than corresponding increase in the receipts of flowers, making prices average low on all but the best stock.

A Pleasing Idea.

The effort to decorate store windows in a way that shall be at once novel, artistic and suggestive of some want which it is designed to satisfy, has rarely been more successful than is seen in a window on the south side of Market street below the Reading terminal this week. This window is designed to show a scene in Holland. Beds of blooming tulips and hyacinths in various colors are painted in oil in the background. To one side are kentias, Holland grown; in front many, many pairs of Dutch wooden shoes of various sizes, such as are used by the bulb growers. These shoes, and also colored glass jars, are filled with hyacinths, tulips, narcissi, etc., each variety carefully labeled and (here the artistic must give way to the practical) priced. The whole effect, when lighted by improved electroliers, is so striking that it was said the Gimbel brothers had called to compliment the Henry F. Michell Co. on the work. The idea was planned and executed by Philip Freud, and to understand its difficulty, I must add, the twenty-eight pairs of wooden shoes were all imported from Holland, to say nothing of the bulbs.

The Fall Opening.

The opening guns of the season were heard on Monday, September 16, when several of the department stores had

H. Bayersdorfer & Co.

THE FLORISTS'
SUPPLY HOUSE
OF AMERICA,

1129 Arch St., PHILADELPHIA, PA.

Ribbons made by the
Pine Tree Silk Mills
are better than the usual
sort and priced lower.
Sold direct from the mill
you "Save All Between
Profits." Write for
samples.
Office
808 Arch St., Philadelphia

Florists' Refrigerators

Write us for prices, stating the size you require, the kind of cut flowers you wish to use the refrigerator for, and whether for display or only for storage.

MCCRAY REFRIGERATOR CO.

558 Mill Street, KENDALLVILLE, IND.

Mention The Review when you write.

Wanted! Late Asters

I can sell them to advantage

C. E. CRITCHELL

Wholesale Commission Florist

34-36 East 3rd St., Cincinnati, Ohio

Mention The Review when you write.

their annual fall openings, for which considerable decorating was done. Wild smilax was freely used; also gladioli, hydrangeas, and other showy and durable stock. The William Graham Co. and

LAST CALL FOR FIELD-GROWN CARNATION PLANTS

Our stock was never better—strong, healthy and free from rust and disease. Supply of some varieties limited.

	Per 100	Per 1000		Per 100	Per 1000
White Perfection.....	\$8.00	\$70.00	Red Lawson.....	\$6.00	\$50.00
The Queen.....	6.00	50.00	Robt. Craig.....	7.00	60.00
White Lawson.....	6.00	50.00	Harlowarden.....	6.00	50.00
Queen Louise.....	6.00	50.00	Victory.....	9.00	80.00
Boston Market.....	6.00	50.00	Cardinal.....	6.00	50.00
Enchantress.....	7.00	60.00	Flamingo.....	6.00	50.00
Pink Lawson.....	6.00	50.00	Fair Maid.....	6.00	50.00
Joost.....	6.00	50.00	Wolcott.....	8.00	70.00
Scott.....	7.00	60.00			

BOUVARDIA, white, red and pink, strong, field-grown plants.....\$8.00 per 100.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

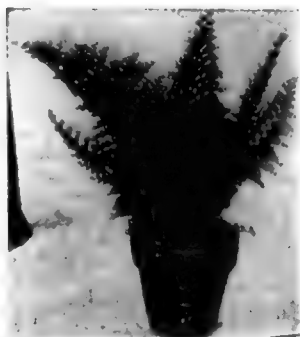
1608-18 LUDLOW ST.,

PHILADELPHIA, PA.

Mention The Review when you write.

Nephrolepis AmerpohlII

"THE PHILADELPHIA LACE FERN"



The lace-like fronds of this grand fern are the coming green for cut flowers. It is as beautiful as Farleyense and much more durable. It is also the best pot plant, being finished and salable in all sizes. Our stock is in excellent shape and we will be able to supply as follows.

2¼-inch, good strong plants, \$4.00 doz.; \$25.00 per 100; \$200.00 per 1000. 50 at 100 rate; 500 at 1000 rate.

4-inch pots, \$10.00 doz.; \$75.00 per 100. 5-inch pots, \$1.50 each; \$15.00 doz.; \$100.00 per 100.

We have also specimens in 8-inch, 10-inch and 12-inch pans, \$2.50, \$3.00, \$5.00 and \$7.50 each.

DELIVERY IN SEPTEMBER

WM. P. CRAIG, 1305 Filbert Street Philadelphia

Mention The Review when you write.

J. J. Habermehl's Sons had the principal share of this work, which is of special interest, as it always closely precedes the active opening of the festive season so earnestly desired.

Various Notes.

William J. Baker is receiving some exceptionally fine yellow daisies, worthy of special mention.

H. H. Battles had the decorations for a large wedding at Mauch Chunk this week.

John Berger and William P. Craig paid a visit to Stockton & Howe, Princeton, N. J., recently. They report that the place has been practically doubled in size during the season and that the stock is in the pink of condition. Bride, Bridesmaid, Liberty, Beauty and Richmond are, I think, the varieties grown. The stock is handled by Berger Bros.

B. Eschner, of M. Rice & Co., has re-

turned from a trip south. He visited Baltimore, Washington, Richmond, Norfolk, and the Jamestown exposition. Mr. Eschner is enthusiastic about Jamestown. He thinks the exposition well worth a visit, and would gladly have spent three or four days there had time permitted.

George A. Stroblein and family have returned from their trip to Europe.

F. Herbert Steinmetz is building up a nice business at Eighth and Arch streets.

The Philadelphia Cut Flower Co. has installed a new cash register with the latest improvements, which Mr. Hayden says can do everything but speak.

Eugene Bernheimer is receiving fancy long-stemmed Beauties, in quantity, from the Florex Gardens.

W. E. McKissick is looking forward to a prolongation of the aster season. He is receiving exceptionally fine stock of the Ostrich Plume variety.

The Leo Niessen Co. reports a slow but

steady improvement in business. The demand for wild smilax is taken for an encouraging sign. The company will this year handle the entire produce of many of our leading specialists in various lines.

J. Stern & Co. have received fresh importations of fancy baskets this week.

John McIntyre is first in this market with chrysanthemums, color yellow.

The dahlia exhibition of the Pennsylvania Horticultural Society was held on Tuesday and Wednesday in Horticultural hall. L. K. Peacock, of Atco, N. J., delivered an address Tuesday evening, which was much enjoyed.

W. W. Crawford says that his father's carnations at Secane are in magnificent condition this season, a pleasing contrast to the plants housed last year.

Ralph G. Faust, of the S. S. Pennock-Meehan Co., reports a gratifying increase in the florists' business as compared with each month of last season. PHIL.

THE BLUE DAISIES.

Blue flowers are always welcome, even if of small size and more suited for the rockery than the border, and the globularias meet with favor from the vast majority of those who see them, not only because of their color, but also on account of the pretty globe-shaped flowers. Some are not too small for the front of the border, but the majority really look more at home in the rock garden, where their neat, daisy-like leaves and their heads of flower are welcome when they bloom in summer.

Among the best known is Globularia vulgaris, a good rock or border plant, growing from six to twelve inches high, and giving a plentiful supply of its bright blue flowers from June to August. There is also a scarcer white variety, called Globularia vulgaris alba, which some admire more than the blue, probably because it is not so common, although it can not be called any prettier.

All globularias like a free and open soil, with some leaf-mold among the loam, with also a little grit, sharp sand, and some stones, says a writer in the Gardeners' Magazine. They must not be allowed to become too dry in summer.



JUST READ IT!

The Florists' Review says in its issue of Sept. 12, 1907:

"The book is noteworthy as showing the rapid development this house has made in the last few years. The pages are 10x13 and the book contains ninety-two (92) of them, printed on the heavy calendered paper, so that the half-tone illustrations show up in fine shape. The C. C. Pollworth Co., including the greenhouses, contains about everything the florists of the northwest require for their season's business. There are also a number of pages devoted to the plant department, others to bulbs, and the body of the book to the supply business, which is rapidly becoming the leading feature with this firm. They handle not only retailers' requisites, but a large line of supplies for the grower."

THE ABOVE IS SUFFICIENT PROOF THAT WE ISSUE THE BEST

Florists' Supply Catalogue in the Business

AND WE BACK IT UP WITH THE GOODS.

All Roads

Connect with



We do Business

Everywhere

— A PROGRESSIVE HOUSE IN A PROGRESSIVE CITY —

Mention The Review when you write.

A YELLOW-LEAVED ASTER.

Among the Giant Comet asters grown by Max Kornacker, at Wehrden on the Weser, Germany, in 1901, one plant attracted attention by its yellow leafage. Seed having been saved from this plant, it was sown for several years in order to test its constancy. The yellow color has remained in the leaves, so that now 90 per cent come true. The leaves of this variety are said not to burn under hot sunshine, as is the case with many variegated ones. The flowers in the type have remained pure white, and they are moderately double, so that the long-stemmed flower is well adapted for cutting purposes, and the plant is excellent for planting in beds, etc.

CLERODENDRON FALLAX.

The dwarf Clerodendron fallax makes a fine decorative plant, and provides a shade of color that is distinct and attractive. Seedlings are preferred by many growers, and these may possibly make the best plants, but cuttings will produce specimens in much less time than seeds permit. The old plants, after a slight rest, if placed in a little warmth, will soon produce cuttings which root readily in a propagating case with an intermediate temperature. Sandy loam and leaf-soil form a good compost, and with clay to fertilize the soil, when the plants are growing freely, fine large heads of flowers may be produced in a 5-inch pot, a size large enough for ordinary purposes. When the plants are raised from cuttings successional batches may be had throughout the year, if the stock is large enough. An intermediate temperature is suitable during the growing period, and when the flower heads appear the plants may be removed to cooler and more airy quarters; a cold-frame during the summer months will suit them. When grown in this way the plants remain in flower for some weeks, and they stand house decoration well, and for this purpose are very useful.

Specimens may be grown to carry several heads of bloom, and these are useful when a mass of color is required, but for light and effective decorations plants grown with a single head of bloom are best, and they are more quickly flowered than those with several heads, says a writer in a London gardeners' magazine.

FALL SPECIALTIES

We have large blocks of the following plants, valuable to every florist:

- Canterbury Bells** (Campanula Media)—Grand for winter and spring flowering in pots. Strong field-grown plants, in blue, rose or white, \$5.00 per 100.
- Euphorbia Jacquiniaeflora**—Old-fashioned, but popular; equally good for its beautiful cut sprays or as a pot plant. Thrifty young plants, with 8 to 12-inch tops, \$10.00 per 100.
- Bougainvillea Glabra Sanderiana**—One of the grandest market plants, much in demand again. Compact, well trained specimens, sure to bloom, 4-inch pots, \$3.75 per doz.; \$20.00 per 100. 6-inch pots, \$3.50 per doz.
- Celestial Peppers**—4-inch pot plants, full of young fruit, \$12.00 per 100.
- Asparagus Sprengeri**—Field-grown bushy plants, ready for 5-inch pots, \$10.00 per 100.
- Dracaena Indivisa**—Field-grown..... 4-inch pot size, \$10.00 per 100; 5-inch, \$15.00 per 100; 6-inch, \$25.00 per 100.
- Hydrangea—Otaksa and Hortensia**—Short, bushy, well grown plants from field, the finest we ever grew, \$12.00 per 100. Lighter plants, 2-flower shoots, \$8.00 per 100.
- Peonies**—Send for special Peony circular if interested.
- Azalea Indica**—Best market varieties only. No assorted case lots. Let us know your wants.

Send for Catalogue No. 5, describing full list of Florists' Bulbs, Seeds, Plants, etc.

The Storrs & Harrison Co., -- Painesville, Ohio

GIBSONIA, PA.—The Misses Amelia and Beatrice Rudersdorf have returned home from a month's visit in Connecticut.

PAXTON, ILL.—The Addems, Morgan Co. is preparing to add considerably to its glass and service buildings this autumn.

DENVER, COLO.—The Colorado Floral Co. has been licensed to incorporate, with \$50,000 capital stock. The incorporators are E. P. Peterson, Rose Peterson and Charles T. Bicker.

IN parts of Germany, a condition of the buds of the lilac has been noticed, to which has been given the name bud disease. The cause of the disease has been determined by Dr. R. Laubert to be a mite, so minute as not to be visible to the naked eye, Phytoptus Loewi, one of the gall-mites which are the causes of so many diseases and malformations in plants. This minute creature is impervious to heat and cold, and is capable of existing in the perfect state throughout our coldest winters. The likeliest means for their destruction would be to apply some kind of wash or powder to the affected bushes in the second half of the month of May, when the mite leaves its place of concealment and is searching for a new one.

20,000 BOSTON FERNS....

Extra fine, strong, 4-in. pots, and in extra fine condition for the retail trade, \$12.00 per 100. Cash with order, please.

KRUMM BROS. WHOLESALE FLORISTS
BOX 514, ST. JOSEPH, MO.

Mention The Review when you write.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—On private or wholesale commercial place, by a good grower; single; 15 years' experience. Address No. 132, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class all-round florist; none but first-class place wanted; the best of references; South or West preferred. H. N. Yepsen, Normandy, St. Louis Co., Mo.

SITUATION WANTED—Single man desires to obtain a position in charge of a private place; many years' experience and capable of taking full charge. Apply to The E. G. Hill Co., Richmond, Ind.

SITUATION WANTED—By first-class florist and gardener; middle aged, single; thorough knowledge in the growing line and capable of taking charge on commercial place or private estate. P. Schousboe, 931 South 14, New Castle, Ind.

SITUATION WANTED—By rose grower; 28 years' experience; prefer west of Chicago; single; sober. Address J. E., care 436 N. Clark St., Chicago.

SITUATION WANTED—Life experience growing roses, carnations and general stock—prefer roses—to take charge; single; sober; first-class reference. Address J. E., care 436 N. Clark St., Chicago.

SITUATION WANTED—To take charge of rose and carnation section, or as working foreman; have had full charge for the past 25 years; English; sober; first-class reference. Address No. 139, care Florists' Review, Chicago.

SITUATION WANTED—By a foreman on a wholesale or retail place; first-class cut flower and plant grower; best of references from well known firms. Address No. 135, care Florists' Review, Chicago.

SITUATION WANTED—Young man of good habits would like a position in or about Detroit; have had 4 years' experience, especially in carnations, mums, etc.; state wages, please. Wm. Ehmann, Jr., Gen. Delivery, Detroit, Mich.

HELP WANTED—Young man to work in retail flower store. Wm. Weil, 437 W. 63d St., Chicago.

HELP WANTED—Experienced carnation grower. G. Van Bochove & Bro., Kalamazoo, Mich.

HELP WANTED—Young man for general greenhouse work. Apply G. Tjenavold, Florist, Superior, Wis.

HELP WANTED—Man for rose and carnation section; state wages expected. Kinyon Bros., South Bend, Ind.

HELP WANTED—Two good greenhouse men; \$10.00 to \$15.00 per week; board \$4.00. Carl Hagenburger, West Mentor, Ohio.

HELP WANTED—Young man for general greenhouse work. Morton Evergreen Lodge Flower Garden, Clarksville, Tenn.

HELP WANTED—Man who understands growing roses; state reference and salary expected. C. C. Pollworth Co., Milwaukee, Wis.

HELP WANTED—Experienced man for general greenhouse work; give age and state wages wanted. J. A. Blasinger, Lansing, Mich.

HELP WANTED—Florist and gardener by Oct. 1st or sooner, to take my place on a private estate; single man. Wm. Meine, Richmond, Ind.

HELP WANTED—By October 1, a good grower for roses and carnations; wages, \$60.00 per month. Address No. 129, care Florists' Review, Chicago.

HELP WANTED—Experienced night fireman, for steam heating, in Pennsylvania; married man; \$15.00 per week. Address No. 70, care Florists' Review, Chicago.

HELP WANTED—Expert rose grower to take entire charge of section; permanent place; \$80.00 per month; references required. Julius Niednagel, Evansville, Ind.

HELP WANTED—A-1 grower of roses and carnations; must be sober and reliable; wages, \$65 per month to start. Address No. 127, care Florists' Review, Chicago.

HELP WANTED—Carnation-grower to take care of section; must be single, a good worker and well experienced; good wages. N. Zweifel, North Milwaukee, Wis.

HELP WANTED—Young man for retail store; must be experienced; state reference and experience when writing. Address Walnut Hill's Floral Bazaar, Cincinnati, O.

HELP WANTED—A good designer, who understands the care and sale of plants; must have good reference; state terms in first letter. Address No. 137, care Florists' Review, Chicago.

HELP WANTED—Rose and carnation grower; state wages and send reference in first letter; position open now; good new modern houses. Hubbard's Seed House, Topeka, Kan.

HELP WANTED—Night fireman for steam heat, in Northern Indiana; must be strictly sober and attentive to duties; give references and state wages in first letter. Address South Bend Floral Co., South Bend, Ind.

HELP WANTED—Second assistant decorator, to work under orders, and general store man; wages \$12.00 per week to start; state experience and former employer. The Gasser Company, Euclid Ave., Cleveland, O.

HELP WANTED—By Oct. 1, young man of refinement and good address to clerk in a first-class florist store; one who has some knowledge of plants preferred; state salary wanted; also reference. Charles P. Mueller, Wichita, Kan.

HELP WANTED—Bright, attractive, experienced young lady; must be able to do decorating and first-class designing; one capable of handling good trade; apply with references. Howard P. Kleinhans, 66 Centre Sq., Easton, Pa.

HELP WANTED—An all-round, single, steady man for general truck gardening; must understand hothouse and hotbed work; send references and state wages. Ernst Mueller, R. F. D. 6, Box 1, St. Joseph, Mo.

HELP WANTED—For large commercial plant, three or four first-class rose and carnation growers; good salary paid and permanent position for right parties; references required. Green Floral & Nursery Co., Dallas, Texas.

HELP WANTED—An all-round man to grow a general stock, German preferred; to take complete charge of retail place of 6000 ft. glass; must be sober; send references and wages expected. The Nanz Floral Co., Inc., Owensboro, Ky.

HELP WANTED—Night fireman, with practical experience; sober, industrious man; equipment up-to-date; steam heat; best of references required. For particulars address George Bartholomew, Mgr., Miami Floral Co., Dayton, Ohio.

HELP WANTED—A young man to work in packing and retail department; one who has had some experience in packing cut flowers for market, also in design work; send copy of reference; wages \$12.00 per week. J. F. Ammann, Edwardsville, Ill.

HELP WANTED—By Oct. 1st, a young man of good address, for florists' store; able to handle the best trade; must be sober; good reference required; state wages and experience in first letter. George H. Cooke, Connecticut Ave. and L St., Washington, D. C.

HELP WANTED—A steady, reliable, all-round greenhouse man; must be experienced in growing general line of pot plants, cut flowers, understand designing and competent to take entire charge of greenhouses; salary \$75.00 per month and heated room; single man preferred; references required. Merryvale Greenhouses, Helena, Ark.

WANTED—To rent, with privilege of buying, an up-to-date place of 50,000 or 100,000 ft. of glass; in western or southern state. Give full particulars in first letter. Address No. 136, care Florists' Review, Chicago.

FOR SALE—Cheap; 3½-inch, 5-inch and 6-inch iron pipe, valves, tees and elbows; just as good as new. A. J. Baldwin, Newark, O.

FOR SALE—1500 feet of 4-inch cast-iron pipe; used 6 years; good as new; elbows and tees. R. C. Avery, 1172 Ridge Road, West Seneca, N. Y.

FOR SALE—A florists' business that offers good opportunities to some one who wants to go in for himself, instead of working for others. Address No. 132, care Florists' Review, Chicago.

FOR SALE—Successful ornamental nursery; established 4 years; in best business town of 15,000 population in Southern California. For particulars address B. F. McLeod, San Bernardino, Cal.

FOR SALE—Florists' business, greenhouses and residence, 4400 feet of glass; doing a fine business in county seat; full stock of everything needed. Address The Buckeye Realty Co., Bellefontaine, Ohio.

FOR SALE—Florists' business in central Kansas; 5000 feet of glass, new; ten acres of land; established since 1890; a good paying business; good reasons for selling. Address No. 110, care Florists' Review, Chicago.

FOR SALE—Florist business and greenhouses, established in 1888 in a live city in central northern state; about \$4000 cash, balance on time to suit purchaser; for particulars address No. 63, care Florists' Review, Chicago.

FOR SALE—Snap, cheap—Florists' store, complete with furnishings, on first-class business street; reason for selling, can get no reliable clerk to attend to it; established 1895; must be sold before October 1st. Address Henry Krinke, 43 Jessamine St., St. Paul, Minn.

FOR SALE—Greenhouses; 75,000 square feet of glass, in fine residence district, in city of 100,000 population; fine retail stand; will sell half the property with the greenhouses, barn and dwelling house and remove the remainder of the glass to our new country plant; or sell entire place, just as purchaser wishes. Address No. 69, care Florists' Review, Chicago.

FOR SALE—At Broadmoor, Colorado Springs, Colo., a greenhouse plant of about 19,000 feet of glass, all stocked and in good running condition; steam heat; city water, no water rent; cheap coal; also 6-room cottage. This is a rare chance for a good party; terms reasonable; reason for selling, poor health, not able to look after the plant; good wholesale and retail trade and business growing all the time. A. D. Jones, Broadmoor, Colorado Springs, Colo.

SITUATION WANTED

in store as manager or designer, by young man 30 years old, 15 years' experience in largest Eastern cities. Best references. Address No. 134, care Florists' Review, Chicago.

Here is a Snap.

FOR SALE—The greenhouse property at Hudson, Mich. Houses in first-class condition, everything ready for party to step right in and do business. Property will be sold at a very low figure, reasons for selling O. K. I will under circumstances engage responsible party to run the business on shares. Address

CARL HIRSCH, Hillsdale, Mich.

FOR SALE! On account of my health, I am compelled to take the world easier, and for that reason, I will offer my entire manufacturing business, which has the distinction of being the best established reputation of its nature in this country. The sale includes the Duplex Gutter, the Standard Ventilating Machine and the Standard Steam Trap, of which a great many were installed in the last 2 years with the best results. Also the gutter had a very large run, and I am shipping a large range at present to California. Address

E. HIPPARD, YOUNGSTOWN, OHIO

FOR SALE

Florists' Store—Established six years—doing good business. Will make price right for a quick deal. For particulars, price, etc., Address

CHARLES E. MORTON, 3626 Cottage Grove Ave., Chicago.

FOR SALE

Handsomely fitted up and well established FLORIST STORE. One of the best locations in New York City. Private neighborhood. Bargain for the right party. Reason for selling, "too many irons in the fire." Address

BOX 545, NEW YORK CITY

FOR SALE! Bargain

14 GREENHOUSES, nearly 30,000 feet glass; new, not 4 years old; first class modern built. Heat, part of houses hot water, balance steam; boilers new. Owner puts all product into his 2 stores in city 3 miles away (75,000); 1 store 1 mile away (25,000 inhabitants). Best opportunity in Pennsylvania. Less than 3 hours from Philadelphia. Houses full. Failing health of owner. Reasonable.

ADDRESS NO. 133, CARE FLORISTS' REVIEW, CHICAGO

Mention The Review when you write.

FOR SALE at a Bargain

Having purchased the entire plant of the Dunkley Floral Co., we offer for sale:

3 Hippard wooden post Ventilator machines, \$3.00. Quaker City complete arms, 20c. Hangers, 7c.

1-in. pipe, per ft., 4c.
1 horizontal tubular Boiler, rated 30 H. P., 38 in. diameter, 10 ft. long, 36 3-in. flues, dome 24 in. diameter, with front, steam gauge, water column, etc., F. O. B. cars Kalamazoo, \$70.00.

1 horizontal tubular Boiler, rated 40 H. P., 48 in. diameter, 12 ft. long, 48 3-in. flues, dome 25 in. diameter, with fine front, steam gauge, water column, etc., F. O. B. cars Kalamazoo, \$110.00.

As we have used the glass from the Dunkley plant to glaze part of our new range, we offer for sale 200 boxes 16x24 double strength B new Glass that was purchased from Sharp, Partridge & Co. in car lots and guaranteed by them to be up to grade. This glass was only handled once from car to shed and is new hand-made glass in the best possible condition. Quote same F. O. B. cars Kalamazoo at \$2.95 per box. Above sold for cash only.

G. VAN BOCHOVE & BRO. KALAMAZOO, MICH.

Mention The Review when you write.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., George S. Green, Chicago; First Vice pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland.

THE Michigan radish seed crop is reported to be doing well.

THE tendency with practically all seeds is toward higher values.

LATE sweet corn has been given a boost by the nice warm weather of the last ten days.

C. F. WOOD, of Wood, Stubbs & Co., Louisville, was a visitor at Chicago last week.

C. D. BROWN has sold his interest in the Brown Seed Co., Sedalia, Mo., to R. W. Tyree.

VISITED CHICAGO: George H. Dicks, representing Cooper, Taber & Co., London, England.

IT looks as though there might be an overproduction of gladiolus bulbs of the common sorts.

J. OTTO THILOW, secretary of the Henry A. Dreer Co., Philadelphia, has sailed for a trip to Europe.

RECENT rains in the vicinity of Rochester have helped the crops of late varieties of asters growing for seed.

SEEDSMEN will be interested in the outcome of the suit for an injunction reported on page 34 of this issue.

THE Michigan crop statisticians report that the estimated average yield of peas in the state is seventeen bushels per acre.

GOOD September corn weather gives improved prospects for crops of the late varieties of sweet corn growing for seed.

THE sale for pansy seeds has been exceptionally brisk this year, largely due to the short crop and the lateness of the German stock.

THE Nebraska vine seed crops have made good progress the last few days. Weather conditions have been exceptionally favorable.

CABLE reports indicate that the second week of September was the warmest of the summer in most European seed-growing districts.

TRUCKERS in the south, and especially in the southwest, are calling for seeds for early winter crops in heavier quantities than last year.

IT looks as though the European seeds are likely to be so late that it will occasion considerable inconvenience when the general southern trade opens.

THE tomato crop has responded to the favorable weather and the vines are now yielding abundantly. Two weeks ago it looked as though the crop would be very light.

THE Jerome B. Rice Seed Co., Cambridge, N. Y., in its annual estimate of the onion crop of the country, places the 1907 crop about ten per cent below that of 1906.

THE reports on the bean crop are that it is hard to say which varieties will be short, or which ones plentiful. In a

LEONARD SEED CO.

Growers and Wholesalers of Superior Garden Seeds

Headquarters for TURNIP and other seasonable seeds.
Write for prices.

Flower Seeds—Onion Sets 79 East Kinzie St., 145 W. Randolph St., CHICAGO

Mention The Review when you write.

Burpee's Seeds Grow

Mention The Review when you write.

month some considerable threshing will have been done and the growers say that then will be the time to give definite reports.

GEORGE C. THOMPSON, formerly with R. & J. Farquhar & Co., Boston, is now with the H. E. Fiske Seed Co., having charge of the flower seed and bulb departments.

THE high price that the small farmer is securing for pickles at the different salting stations will cause him to go in heavier for pickles next year and the result will help the seedsmen.

IN the canning district of Maryland the annual glut of tomatoes was on in full force by September 10 and the pack, which had looked to be smaller than usual, now gives promise of meeting market requirements, although the market still is strong.

THE crop of onion seed harvested from the various small plantings throughout the middle west is reported to be large for the acreage. It is thought that it will thresh out heavily and yield a quality of seed something above the average. As has been intimated in this column previously, this addition to the onion seed crop will cut a considerable figure in making up for the California shortages.

SOME of the market gardeners in the vicinity of Chicago are still harvesting onion sets. The smaller growers this year appear to be harvesting more sets in proportion to the acreage planted than are the larger operators. The reason for this may lie in the fact that the smaller growers plant their seed thinner, making it go over more ground. In good years their product runs too large for good quality, but they get more quantity. In an off year like the present one, they usually hit it about right.

VARIETIES OF GARDEN BEANS.

Next to the potato, says W. W. Tracy, Jr., in the introduction to his latest volume, American Varieties of Garden Beans, just published as Bulletin No. 109 of the Bureau of Plant Industry, U. S. Department of Agriculture, the bean is by far the most important vegetable of this country. Being sold in the United States under more than 400 varietal names and having at least 185 distinct types, it easily stands first among vegetables in number of varieties and it ranks second in the value of the crop produced. One American seedsman sells every year more than 24,000 bushels of seeds of garden varieties alone.

In Bulletins No. 21 and No. 69 of the Bureau of Plant Industry reference is made to the increasing number of

JEROME B. RICE SEED CO.

Growers of

Peas, Beans, Sweet Corn

and all kinds of Garden Seeds at Wholesale Only.

CAMBRIDGE, Washington Co., NEW YORK

Mention The Review when you write.

C. C. MORSE & CO.

Seed Growers

Address all communications to our permanent address

48 to 56 Jackson St., San Francisco, Cal.

Onion, Lettuce, Sweet Peas

and Other California Specialties

Mention The Review when you write.

E. J. Lyle Co.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

vegetable varieties and to the need of some established standard of excellence for vegetable types. The present publication, which is a continuation of the line of work followed in the bulletins mentioned, is largely the outgrowth of variety tests carried on at Washington, D. C., and in various places in the states of Connecticut, New York, Minnesota, Nebraska, Missouri, California and Washington, says Dr. Galloway, chief of the Bureau. "Considerable assistance was obtained by Mr. Tracy from the publications of the state agricultural experiment stations, and many valuable suggestions were offered by seedsmen and seed growers, several of whom have reviewed the manuscript of this monograph.

"Varieties of garden vegetables are now in such a confused condition and reports of vegetable trials generally are so meager and contradictory that it is usually quite impossible for any but the experienced seedsman to determine whether a vegetable type, unknown to a particular community, is really a new type or a sort already cultivated in some

Thorburn's Bulbs

Established 1802

Trade Bulb List now ready.

New crop **GIANT CYCLAMEN SEED.**

ASPARAGUS PLUMOSUS NANUS
seeds, \$2.25 per 1000 seeds.

ASPARAGUS PLUMOSUS ROBUSTUS
seeds, \$2.50 per 1000 seeds.

Cold Storage LILY OF THE VALLEY
PIPS, best possible grade, in cases of 1000
and 3000 pips each, at \$12.00 per 1000.

BERMUDA EASTER LILIES, ROMAN
HYACINTHS and all Holland and other
Bulbs. Send for prices.

J. M. THORBURN & CO.
33 Barclay St., through to 38 Park Pl.

NEW YORK

EVERYTHING OF THE HIGHEST GRADE

Mention The Review when you write.

part of the country. Many varieties are probably unintentionally renamed, and much unnecessary experimentation and comparison are carried on every year with sorts which are thought to be distinct, but are really identical."

Seedsmen will find a great deal of both interest and value in the bulletin, which is a volume of 160 pages, with twenty-four plates illustrating side and ventral views of ripe seeds of 112 varieties, cross sections of thirty-six snap and green shell pods, two views each of sixty-five varieties and fifteen leaf types. Each of the five species, into which garden beans naturally divide, is taken up and the varieties described, with a statement of the number of seedsmen listing in 1906, a comparison with similar sorts, synonyms, history and reference to illustrations in the bulletin. Every word is of value as confirming or extending a seedsman's knowledge of his business, and the volume evidences much painstaking work on the part of the author. A catalogue of all variety names in 1906 catalogues is included, with a few words of description and history. Also there is an "artificial key to varieties," arranged on the dichotomous system, now largely adopted by botanists, devised to enable the student to determine the variety name of any bean listed by American seedsmen.

If any seedsman fails to receive a copy of Bulletin No. 109 he should write to the U. S. Department of Agriculture for one. It is worth careful study and preservation in a handy place for reference.

ERFURT SEED TRADE.

Though we have had, on the whole, better weather since the middle of July, we want still more sun and warmth for the maturing of most of our seeds, both in the vegetable and flowering lines. The growers all hope for a long and dry autumn, and some of them say, as the first day of September was a dry and bright day, we may well look forward to good weather for the rest of this month. If this be true, and September proves to be a sunny and bright month, things in the seed-growing business will change for the better. August did much for crops, although the sun did not show itself too much and the nights were rather cool. Nevertheless, a good many different

JUST RIGHT FOR THANKSGIVING AND XMAS

Force our **Blue Ribbon Brand Cold Storage Valley**. Case of 500, \$7.50; case of 1000, \$15.00.

Plump **Giganteum Lilies**, 8 to 10 in., case of 200, \$18.00.

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.

XXX SEEDS

CHINESE PRIMROSE. Finest grown, large flowering, fringed, single and double, 15 varieties mixed; 500 seeds, \$1.00; half pkt., 50c.

CINERARIA. Finest large-flowering dwarf, 1000 seeds, 50c.

CYCLAMEN GIGANTEUM. Finest mixed, 200 seeds, \$1.00, half pkt., 50c.

GIANT PANSY. The best large-flowering varieties, critically selected, 5000 seeds, \$1.00; half pkt., 50c. 500 seeds of **Giant Mme. Perret** pansy seed added to every \$1.00 pkt. of Giant Pansy.

IRISH SHAMROCK

THE REAL THING, GREEN

New crop seed, trade pkt., 50c.

Cash. Liberal extra count of seeds in all packets.

JOHN F. RUPP, Shiremanstown, Pa.

THE HOME OF PRIMROSES.

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PANSIES

Brown's extra select superb Giant prize Pansies, Awarded Silver Medal St. Louis Exposition. Plants mixed colors in any quantity. \$3.00 per 1000. Cash with order.

PETER BROWN, Lancaster, PA.

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My GIANT CYCLAMEN

Are ahead in growth and flowers. Bloodred, Carmine, Pink, Pure White, White with Carmine Eye.

Each color separate. Tr. pkt., \$1.00; 1000 seeds, \$6.00. An even mixture of the above 5 colors, tr. pkt., 75c.; 1000 seeds, \$5.00. For larger quantities, special quotations.

O. V. ZANGEN, Seedsman, HOBOKEN, N. J.

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Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest.

TRY THEM.

Cushman Gladiolus Co.
SYLVANIA, OHIO.

Mention The Review when you write.

plants show up far better than they did a month ago. The amount of sun and heat we had in August was great enough to bring all things out in bloom very soon and to change the aspect of the fields rapidly.

In the following lines I will give briefly an account of the prospects we have every reason to hold at present and

BODDINGTON'S BULBS BLOOM LILIES

LILIUM HARRISII True Bermuda Easter Lily

Boddington's Quality Brand Pure Harrisii

Inches	Bulbs in case	Doz.	100	1000
5 to 7	400.....	\$0.80	\$5.50	\$50.00
6 to 7	335.....	1.00	7.00	65.00
7 to 9	200.....	1.50	10.50	95.00

We can supply cheaper grades of regular Harrisii at "meet competition prices."

LILIUM JAMESII

The New Bermuda Lily

A hybrid between L. Longiflorum and L. Harrisii

Inches	Bulbs in case	Doz.	100	1000
5 to 7	400.....	\$0.80	\$5.50	\$50.00
7 to 9	200.....	1.50	10.50	95.00

ROMANS

Quality Brand, 12 to 15 cm., 2000 in a case, \$2.75 per 100; \$25.00 per 1000.

PAPER WHITE NARCISSUS GRANDIFLORA

Our "Quality Brand" is true and free from the old type Totus albus and other mixtures. 12 centimeters and up, only running about 1650 to the case, \$1.00 per 100; \$9.00 per 1000; \$14.75 per case.

CALLA LILIES

These bulbs have been selected with great care and are sound and free from rot and all with eyes. 100 1000
1 1/4 to 1 1/2 inches in diameter... \$ 4.75 \$45.00
1 1/4 to 2 inches in diameter... 6.75 65.00

FREESIAS

Bulbs	Inches in diameter	100	1000
.....	3/8 to 1/2	\$0.75	\$ 8.00
Mammoth bulbs...	1/2 to 3/4	.85	7.50
Monster bulbs...	3/4 and up	1.50	12.00

THE GRAND NEW FREESIA PURITY (True)

Good stock, \$2.00 per 100, \$18.00 per 1000.

DUTCH BULBS have arrived in fine condition.

Send for Catalogue today. It's free.

Arthur T. Boddington

342 W. 14th St., New York City

Mention The Review when you write.

will begin with the vegetable seed crops:

The crop of cauliflower seeds will be late and very likely good; red and white cabbage, fairly good, in some places inferior; brussels sprouts, broccoli or kale, and kohlrabi, bad; carrots, fairly good, but in some cases bad. Celery plants wintered in the fields are bad, but the ones wintered in pits will be good. Savoy, bad; beets, fairly good; sugar

beets, good. Lettuce got spoiled a lot by rain, but crop will perhaps be good. Onions, fairly good; leeks, bad, but in some places fairly good; radish, good; cucumbers, undoubtedly bad; melons, good. Gourds may be good; peas, fair, and beans at the best only fairly good.

Concerning the flower seed crop, it may be said that asters will perhaps be good; Impatiens balsamina, about the same; summer stocks, fairly good; winter stocks, good; wallflowers, fair; hollyhocks (*Althaea rosea* fl. pl.), very bad; larkspurs, bad; poppy, fairly good; scabiosa, perhaps good; antirrhinum, the same; celosia, only medium; dianthus, perhaps good; lathyrus, only medium; lobelia, up to now, good; petunias, phlox and reseda (*mignonette*), good. Tagetes suffered much from rain and will only be medium. *Tropaeolum* and *verbenas*, good; *Viola tricolor maxima*, medium; *Viola cornuta*, good. Bellis wintered all out, plants started from seed last spring, promise to be fair or good. *Calceolarias*, medium; *calliopsis*, good; *campanula*, fair or good; *centaureas*, perhaps good; *convolvulus* and *cosmos*, medium; *elichrysum*, *gaillardias* and *godetias*, perhaps good; *helianthus*, fair; *iberis* (*candy-tuft*), good; *ipomaeas*, *mimulus* and *myosotis*, perhaps good; *nicotiana*, the same; *senecio*, good, and *zinnias*, perhaps good.

This is the outlook for most things at present, but it all depends on the weather. If we get steadily dry and warm weather, everything may improve; if, on the other hand, rainy and dull days set in, the views held at present by our growers out here may have to be revoked.

W. H.

IMPORTS.

The imports of seeds through the port of New York for the week ending September 7 were as follows:

Kind.	Bags.	Val.	Kind.	Bags.	Val.
Cardamom...	20	376	Moss	71	\$1,221
Card	20	376	Millet	1,160	2,933
Castor ...	4,680	20,501	Mustard	450	3,921
Clover	633	16,170	Rape	13	60
Coriander ..	306	648	Other		3,293
Fenug'k ...	439	2,462			

In the same period the imports of bulbs, trees and plants were valued at \$83,981.

FRENCH BULBS.

The steamer *Germania*, from Marseilles, landed the following consignments of French bulbs at New York September 10:

Consignee.	Cases.
Wakem & McLaughlin.....	3
Maltus & Ware	203
Int. Forwarding Co.....	1
Schulz & Ruckgeber	46
Stone, C. D., & Co.....	3

THE MADSON CROPS.

The M. G. Madson Seed Co., Manitowish, Wis., is reported to have had 2,500 acres of peas for seeds in the county this year. While not an average crop was harvested, quality is good. While peas are the principal crop, a great variety of other seeds are grown. Twenty-five acres were this season in seed and set onions. With a favorable autumn it is expected to harvest 150 pounds of aster seeds. Dahlias, gladioli and roses are grown for the trade in large quantities.

JOLIET, ILL.—Joseph Labo and wife are expected home September 20 from a European trip of three months' duration.

Michell's LILIUM HARRISII

Healthier and better than those usually sold. The largest possible value for the money.

MICHELL'S SPECIAL BRAND

	Bulbs per case	Per 100	Per 1000
5-7 in. circumference.....	400	\$ 4.75	\$ 45.00
6-7 in. circumference.....	350	6.50	60.00
7-9 in. circumference.....	200	9.25	90.00
9-11 in. circumference.....	100	20.00	190.00
11-13 in. circumference....	50	45.00	

REGULAR BRAND

	Bulbs per case	Per 100	Per 1000
5-7 in. circumference.....	400	\$ 4.50	\$ 42.50
7-9 in. circumference.....	200	9.00	85.00
9-11 in. circumference.....	100	19.00	180.00
11-13 in. circumference....	50	35.00	

6 cases Cold Storage Liliun Giganteum, 7-9, 200 per case, \$20.00; per 1000, \$95.00

Our Fall Price List of Bulbs now ready

HENRY F. MICHELL CO., 1018 Market St., Philadelphia, Pa.

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AMERICA'S BEST Rawson's Flower Market Stock--Sow Now

We offer the following colors: Brilliant crimson, canary yellow, dark blue, dark blood red, flesh color, light blue, rose, scarlet and finest mixed. Per 1/8 oz., 60c; per oz., \$4.00.

And **PURE WHITE**, per 1/8 oz., 75c; per oz., \$5.00.

Write for our Wholesale Bulb Catalogue, containing the finest list of bulbs ever offered in America.



W. W. RAWSON & CO.
5 Union St., BOSTON, MASS.

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Highest Quality BULBS

Now Ready—Paper White Narcissus, Tulips, Hyacinths, Freesias, Mushroom Spawn, etc.

WRITE FOR OUR NEW FALL CATALOGUE.

Johnson Seed Co., 217 Market St., Philadelphia

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Pansy and Primula Seed

CROP 1907

Superb Pansy Mixture, per oz., \$4.50.

Romans, Paper Whites and Freesias

Ready for delivery.

Wholesale list on application.

W. C. BECKERT, Allegheny, Pa.

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BULBS

Are now ready for delivery. Let us quote you.

H. E. FISKE SEED CO.

12 and 13 Faneuil Hall Sq., Boston, Mass.

Mention The Review when you write.

HOLLAND BULB CROPS.

Now that all the early bulb crops have been lifted and dried, shipments have at last been started and are now being pushed with all possible vigor. The general demand being better than was at first expected, all tulips on the hands of the growers have been sold at good prices to the dealers, and no surplus, with the exception of a few of the common late-flowering varieties, is likely to be left. Dutch hyacinths are of fine quality and are clearing off well. Of the French stock there is rather too much in the market. Crocus are being sold at a premium and scillas are also scarce this season. Narcissi have gone up in price somewhat and especially

Best Quality Fall Bulbs

It is to your advantage to place your order early. Send us a list of your wants and we will quote you rock-bottom prices. Copy of our Florists' Bulb Catalogue will be sent free upon request. Catalogues now ready.

VICK'S SUPERB PANSY SEED

All the best varieties in separate colors. Vick's Superb Mixture, the best strain from all the leading named sorts: 1/8 oz., 75c; 1/4 oz., \$1.50; oz., \$5.00.

JAMES VICK'S SONS, ROCHESTER, N. Y.

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All Bulbs Ready

SEND FOR PRICE LIST

Stock "THE BEST" — Prices Right

H. H. BERGER & CO.,

70 Warren Street, -- NEW YORK

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Dahlias

Named varieties.
Send for list.

DAVID HERBERT & SON

Successors to L. K. Peacock, Inc. **ATCO, N. J.**

Mention The Review when you write.

double whites are scarce, but Spanish iris is moving slowly and at any rate does not sell as well as the English iris, of which considerable stock was frozen last winter. Generally speaking, it looks at present as if all bulbs on

New XMAS FLOWERING SWEET PEA SEED

WILLIAM J. STEWART, blue.
MRS. WILLIAM SIM, salmon.
MRS. ALEX WALLACE, lavender.
Le MARQUIS, violet (Princess of Wales violet color), and several
others as long as they last, \$1.00 per oz., \$3.00 per 4 oz.
MRS. E. WILD, carmine red, \$1.50 per $\frac{1}{4}$ lb.
Also—Lavender and lilac, mixed }
Blue and purple, mixed } 75c per 2 oz., \$5.00 per lb.
Light pinks and white, mixed, }
All mixed, over 25 varieties, practically every possible color, $\frac{1}{4}$ lb.,
\$1.25; 1 lb., \$4.00.
All these new Sweet Peas will bloom just as free during winter
months as my famous Xmas Pink and Florence Denzer.

ANT. C. ZVOLANEK, ORIGINATOR —————
Bound Brook, New Jersey

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hand will be sold before the shipping
season is over.—Horticultural Trade
Journal.

DUTCH BULBS.

The steamer Nieuw Amsterdam, reach-
ing New York September 10, brought the
following consignments of bulbs:

Consignee.	Cases.
Buckingham, E. T.	6
Dunn, J.	19
Davies, Turner & Co.	8
Darrow, H. F.	18
Elliott, Wm., & Sons.	7
Gofferje, A.	7
Hagemann, Wm., & Co.	116
Haynes, C. A., & Co.	3
Hutchison, M., & Co.	5
Henderson, P., & Co.	57
Meyer, C. F.	108
Maltus & Ware	2,238
McHutcheson & Co.	5
Pollock, T. C.	18
Pierson, R.	2
Petry, P. H., & Co.	2
Roosa, T. P.	5
Stone, C. D., & Co.	28
Stumpp & Walter Co.	24
Shultheis & Co.	6
Sheldon, G. W., & Co.	146
Thorburn, J. M., & Co.	4
Ter Kulle, J.	71
Vaughan's Seed Store	133
Vandegrift, F. B., & Co.	65
Weeber & Don	3

The Statendam, arriving from Rotter-
dam September 17, brought further ship
ments.

REAPPRAISEMENT.

The customs authorities at New York
announced the following reappraisement
on French Roman hyacinths September
10:

Bulbs.—From A. Bernard, Fils, Toulon, ex-
ported July 25, 1907; entered at New York.
File No. 46127. Invoice No. 9997. Findings of
Sharretts, G. A.: Roman hyacinths, 12-15; en-
tered at 75 francs per 1,000. Add cases. Less
4 per cent commission and 2 per cent discount.
Reappraised at same price, less 5 per cent.

BULBS READY

	Per 100	Per 1000
Lilium Harrisi , 5 to 7 (400 bulbs in case).....	\$ 5.00	\$15.00
" " 6 to 7 (833 bulbs in case).....	6.50	60.00
" " 7 to 9 (200 bulbs in case).....	10.00	90.00
Whole cases furnished at 1000 rate.		
Narcissus Paper White Grandiflora , large selected bulbs.....	1.25	9.00
Freessias , large bulbs $\frac{1}{2}$ inch up.....	.65	5.00
" mammoth bulbs, $\frac{3}{4}$ inch up.....	.85	7.50
Lilium Candidum , extra large bulbs.....	5.00	45.00
Callas , first size, $1\frac{1}{2}$ to $1\frac{3}{4}$ inch.....	5.00	45.00
" second size, $1\frac{1}{2}$ to 2-inch.....	7.00	65.00
" large size, 2 to 2 $\frac{1}{2}$ inch.....	10.00	95.00

Send for trade price list.

CURRIE BROS. CO. 312 Broadway, Milwaukee, Wis.

GRASS SEED CROPS.

Under date of September 6 A. Le Coq
& Co., Darmstadt, Germany, issue their
annual report on grass seed crops, in
part as follows:

We are sorry to say that it is not a pleas-
ant thing this season to report on grass seeds,
as in most cases one has to speak of high
prices and a poor yield. Although we were
already pretty certain that the crop would
not be a good one, any favorable expectations
were doomed to disappointment in many cases.
The seed is very chaffy and well cleaned sam-
ples are not to be had, unless at high prices.
The wages for collecting the seeds have gone
higher, too, and we think it will be impossible
in the future, even if there is a good crop, to
get our home-grown seeds at the prices we used
to pay in former years.

As regards the various species we beg to
say that the prospects for *Agrostis stolonifera*,
South German, are not bad and one expects
a good crop as regards quality as well as quan-
tity; prices for re-cleaned seed will probably
rule just as high as in former years.

Aira caespitosa has turned out to be a me-

dium crop and prices will be somewhat higher.
The same refers to *Aira flexuosa*.

The crop of *Alopecurus pratensis* has been
good and judging from samples to hand the
quality seems to be all right, but wild specu-
lation has brought the prices to an enormous
height. There are no old stocks in hand and
this and the increased demand will send prices
to the extreme.

For some years now we have had a small
crop of *Anthoxanthum odoratum* and this year
again we have to report a poor yield, but of
good quality. Prices will be higher.

Bromus inermis, which is just now coming
in, seems to be of an average crop, but there
is already a good demand for export trade,
which no doubt will influence the prices.

The crop of *Dactylis glomerata* in New Zea-
land has been a third less than last year, but
of good quality. We have also reports of a
small crop in America and the small quantity
saved in Germany has suffered from the un-
favorable weather during the harvest. A fur-
ther advance seems likely.

Early in the season the reports on *Festuca
ovina* and *duriuscula* were favorable and we
thought to get this seed at low prices. How-
ever, we found that the yield had been over-
estimated and the present prices are already

English Manetti Stocks

Grown by John Palmer & Son, Annan, Scotland, for florists and nurserymen.

Roses, Rhododendrons, Conifers, etc.

Grown by H. M. Hardyzer, Boskoop, Holland, in the leading varieties for the American trade.

French Fruit and Ornamental Stocks

Grown by Louis Leroy, Angers, France. These stocks will be selected, graded and packed with the utmost care.

Begonia and Gloxinia Bulbs

Grown by The Haerens Co., Somergem, Belgium, for the American Seed Trade.

Lily of the Valley Crowns

Grown by E. Neubert, Wandsbek, Germany. In immense quantities, of the very finest brands, for Early and Late Forcing. Cold Storage Valley from stock in New York.

For prices, catalogues and other information, please apply to

H. FRANK DARROW

Sole American Agent

P. O. Box 1250, 26 Barclay St., New York

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Our Five Superb**Sweet Pea Novelties
of 1906-7, by weight**

NORA UNWIN, the best white.
FRANK DOLBY, a lovely pale blue,
MRS. A. WATKINS, a superb pale pink,
A. J. COOK, striking violet mauve,
\$7.50 per lb.

E. J. CASTLE, a rich carmine rose,
\$5.00 per lb.

These varieties all have the beautiful Gladys Unwin type of flower.

WATKINS & SIMPSON

Wholesale Seed Merchants

12 Tavistock St., Covent Garden
LONDON, ENGLAND

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above the average prices of last year. Although the color has suffered a little by rain, this has had no influence on the germination and the seed will be of normal growth.

The crop of *Festuca elatior* (arundinacea) is about one-third smaller than 1906 and the quality is light. For re-cleaned seed much higher prices are asked.

For years past we have not seen such a poor crop of *Festuca ovina tenuifolia*. The crop of *Festuca heterophylla* and *Festuca rubra* is again small.

If one can rely upon the present reports on English and Italian ryegrasses the crop will turn out less than last year and somewhat higher prices will rule.

Owing to disastrous floods in the producing districts little seed of *Phalaris arundinacea* has been saved.

Poa nemoralis yielded a poor crop.

Poa trivialis is reported to be one-third less than last year, but the quality appears to be right.

It is too early yet to say anything respecting red clover, but not very favorable are the reports on alsike and yellow trefoil, while white clover is offered freely but so far we have not yet seen a nice sample. The crop of sainfoin looks as if it would turn out well.

Reports from some sections speak of a small crop of alfalfa, while others seem to get a good crop as regards quality as well as quantity.

CATALOGUES RECEIVED.

John Charlton & Sons, University Avenue Nurseries, Rochester, N. Y., price lists of peonies, hardy phlox, roses and miscellaneous plants; the Dingee & Conard Co., West Grove, Pa., roses, bulbs, ferns and plants; P. J. Berckmans Co., Augusta, Ga., catalogue of Fruitland Nurseries; Peter Henderson & Co., New York, N. Y., agricultural seeds; Henry F. Michell Co., Philadelphia, Pa., bulbs, seeds, plants and florists' supplies; J. M. Thorburn & Co., New York, N. Y.,

NEW ROSE, JOSEPH LOWE

a sport from Belle Siebrecht, but "a glorified Chatenay" in color, the grandest rose of the year. Price, 90c each; \$10.25 per dozen.

NEW ROSE, BABY DOROTHY

A Baby Rambler of Dorothy Perkins color, the finest bedding and forcing rose extant. Price, \$3.75 per dozen; \$25.00 per 100. Strong field-grown plants for Fall delivery.

If you are buyers of strong dwarf roses for forcing, or good well-eyed stocks, let us have your inquiries. We are headquarters.

HUGH LOW & CO., Bush Hill Park, Middlesex, Eng.

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UNRIVALED FOR ALL PURPOSES

**THOMSON'S
Vine, Plant and Vegetable
MANURE**

Only Medal
Edinburgh, 1886



Gold Medal
Edinburgh, 1891

**Also Special Chrysanthemum
and Topdressing Manures**

The result of many years' Practical Experience. Largely used at home and abroad for over a quarter of a century. Perfect Plant Foods and Stimulants.

Freight Paid on Quantities

Write for Special Trade Terms, descriptive pamphlets, etc., to Sole Makers

WM. THOMSON & SONS Ltd.

TWEED VINEYARD

CLOVENFORDS, SCOTLAND

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**The Royal Tottenham
Nurseries, Ltd.**

Established in 1872

Managing Director, A. M. C. VAN DER ELST

Dedemsvaart, Holland

Headquarters for Hardy Perennials, among which are the latest and choicest. 13 acres devoted to growing this line, including Anemone, Aster, Campanula, Delphinium, Funkias, Hemerocallis, Hepatica, Incarvillea, Iris, Peonies, Phlox decussata and suffruticosa, Primula, Pyrethrum, Tritoma, Hardy Heath, Hardy Ferns. Also 5 acres in Daffodils, 12 acres of Conifers; specially young choice varieties to be grown on; 8 acres Rhododendrons, including the best American and Alpine varieties; 2 acres Hydrangeas. We make it a point to grow all the latest novelties in these lines. Ask for Catalog.

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JAP. LILY BULBS

Large stock of all sorts from Cold Storage. Delivery up to October 1. Shipment in ice room of steamer.

**Valley Crowns
ETZOLD & CO., HAMBURG, GERMANY**

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The Leading Horticulturists and Carnation Growers in England Use

Wellson's Plant Food...

See Royal Horticultural Society's report, June, 1907, and other reports. Sample bags, 100 lbs., \$3.00, carriage paid to New York.

**WELLSON & CO., - AIRE PLACE WORKS
LEEDS, ENGLAND.**

B. RUYS Royal
Moerhelm
Nurseries

Dedemsvaart, Holland

Largest Stock of

Hardy Perennials

comprising the newest and best, viz.: Adonis Amurensis fl. pl., Anchusa Italica Dropmore var., Campanulas (own novelties), Delphinium hybrids, Dictamnus caucasicus, Eremurus in vars., Gypsophila paniculata flore pleno (25,000 in stock), Incarvillea grandiflora, Lathyrus latifolius White Pearl, Lupinus polyphyllus Moerhelmi (splendid novelty), Papaver orientale in vars., Phlox decussata (over 75,000 in stock in the very best varieties), Phlox divaricata Laphami, Polygonum Baldechuanicum, Pyrethrum in vars. (these are shipped most successfully to Canada and U. S.).

DWARF ROSES on seedling briar—Richmond, Liberty, Frau Karl Druschki, Etoile de France, Lady Gay, Killarney, Lady Ashtown, Mme. Abel Chatenay, etc.

Rosa rugosa, red and white. Currants, Raspberries, Gooseberries, Loganberries, etc.

CONIFERS, specially hardy sorts, viz.: Blue Koster Spruce (15,000 in stock).

RHODODENDRONS in the best hardy and forcing varieties. Catalogue on application.

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Manetti Stocks

One Million fine, one-year, English-grown. Also a large stock of Roses, all leading kinds, per 1000 strong plants. Quantities shipped annually to leading American firms. Reference: Bassett & Washburn, Chicago.

W. C. SLOCOCK, Woking, Surrey, England.

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Endtz, Van Nes & Co.

BOSKOOP, HOLLAND

Ask for our trade list of Nursery Stock:

**Rhododendrons, Azaleas,
Boxwood, Forcing Plants**

Etc. It will interest you.

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**Lily of the Valley
MANN'S EXCELSIOR**

Are the finest in existence and their flowers bring the best prices in the London market. For quotation please apply to

OTTO MANN, Leipzig, Saxony, Germany

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**LILY OF THE
VALLEY PIPS**

Best first-class pips only. Apply to

Julius Hansen, Pinneberg, Germany.

Always Mention the

**FLORISTS'
REVIEW**

When Writing Advertisers

Please Ask for Our Price

SPLENDID STOCKS OF THE FOLLOWING:

PEAS: Alaska Alderman Autocrat Daisy Duke of Albany Duchess
Dwarf Telephone Dwarf Deaice English Wonder Gradus, specially select
Glory of Devon Green Gem Ne Plus Ultra Prince of Wales Rent Payer Standard
Sharpe's Queen Sutton's Excelsior Sutton's Seedling Telegraph Telephone
The Daniel The Sherwood Thos. Laxton William Hurst Yorkshire Hero
The Pilot, the grandest early pea yet introduced; Gradus podded, but hardy, round seeded.

BEET: Dells Black Early Model Red Globe Covent Garden Red
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CUCUMBER (Frame)—Our stocks of these are specially grown for Covent Garden market growers.

LETTUCE: Cos Cabbage.

LEEK: Flag Lyon Musselburgh.

ONION: Giant Zittau Yellow Globe White Spanish.

PARSLEY—Perennial Moss-Curled, grand stock.

RADISH: Red Turnip French Breakfast Red Turnip White Tipped.

SAVOY: Covent Garden Drumhead Green Curled.

SPINACH: Giant-Leaved Prickly Victoria Round.

WATKINS & SIMPSON, 12 Tavistock St., London, Eng.
Covent Garden,

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Ardisia Crenulata....

The Haerens Co., of Somergem (Belgium), have a very large stock of perfectly grown *Ardisia Crenulata* for delivery this fall or next spring. They are absolutely free from disease, clean and healthy. There are thousands of beautiful plants, from the small seedling to the large bushy plants. Many of them are grown three in a pot, which makes a fine display when berried for the Christmas trade. I visited the Haerens Co. this summer and will be pleased to give full descriptions, prices, etc., upon application. They have also a large stock of choice quality *Araucarias*, *Azaleas*, *Bay Trees*, *Kentias*, etc.

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Sole American Agent

P. O. Box 1250, 26 Barclay St., NEW YORK

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tree and shrub seeds, bulbs and roots; Bobbink & Atkins, Rutherford, N. J., bulbs, plants and nursery stock; the Conard & Jones Co., West Grove, Pa., "New Floral Guide;" A. N. Pierson, Cromwell, Conn., palms and ferns; F. W. Kelsey, New York, N. Y., booklet entitled "Nature Menders;" Pacific Nurseries, San Francisco, Cal., price list of bulbs and plants and price list of roses; Archias' Seed Store, Sedalia, Mo., bulbs, seeds, plants and florists' supplies; J. W. Bebus, New York, bulbs.

THE Conard & Jones Co., West Grove, Pa., includes in its fall catalogue diagrams showing the number and position of bulbs for beds of various shapes and sizes.

WE sold 20,000 carnation plants with a classified advertisement in the REVIEW for four weeks.—G. E. BEAL.

—TO THE TRADE— HENRY METTE, Quedlinburg, Germany

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CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4-oz.; 75c per 1-16-oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own grounds of more than 3,000 acres, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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Azaleas, *Araucarias*, *Sweet Bays*,
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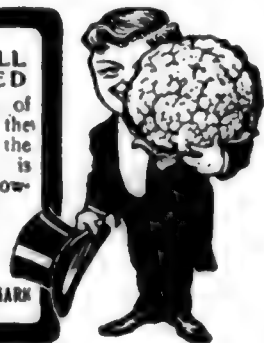
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Finest Bermuda-grown Bulbs.

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WHITE ROMAN HYACINTHS

Bulbs 12-15 cm. in circumference, \$2.75 per 100; \$25.00 per 1000.
Bulbs 13-15 cm. in circumference, 3.25 per 100; 29.00 per 1000.

NARCISSUS PAPER WHITE GRANDIFLORA

Bulbs 13-15 cm. in circumference, \$1.25 per 100; \$9.00 per 1000.
Bulbs 14 cm. and up in " 1.50 per 100; 11.00 per 1000.

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75c per 100; \$5.00 per 1000.

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Vegetable Forcing.

INJUNCTION AGAINST BLIGHT.

Judge Memminger, at Charleston, S. C., has dissolved the temporary injunction issued August 13 against D. T. West, upon application of M. P. Croghan and other truck growers, who set up that their cucumbers were ruined by blight carried through the winter in West's greenhouses, and who asked that he be permanently enjoined from growing cucumbers in his greenhouses. Two days were devoted to the presentation of evidence.

Judge Memminger held that no showing had been made which justifies an injunction to prevent West from planting, as it had not been demonstrated that West cannot pay damages, and because the crops, the damage of which is threatened, do not even exist. He holds also that blight can be prevented in the greenhouse if proper means are employed, and that the farmers themselves may change their opinion about the source of the local blight. His order is of much interest and will be read with close attention. The attorneys of the farmers who plant in the open and are bringing the suit declare that they are going to back their case to the end and are going to appeal to the higher courts.

Judge Memminger's order says in part:

"The plaintiffs have not received a judgment at law establishing the existence of defendant's greenhouses as a nuisance and measuring their damages.

"There is here a very vague allegation that defendant cannot respond adequately in damages, but no proof whatsoever that he can not. Injury to crops is capable of compensation in damages, and is not irreparable, as injury to trees has so frequently been held to be, and upon which fact so many injunction cases in our books are based.

"The crops for which the plaintiffs are seeking protection are not in existence and will not be provided for or planted until next spring (many months hence). Plaintiffs are not, therefore,



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CRESCENT ENGRAVING CO.

341-349 Clark St., CHICAGO

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presenting to the court any present existing right in crops planted or growing, but are seeking this relief tentatively. In fact, even if the greenhouses are closed they may yet change their minds and not be willing to back their present opinion with risking a crop against the general blight which progresses each season from Florida, where it is endemic; and may not plant such a crop at all, and the injunction would prove to have been needlessly obtained.

"In the meanwhile the defendant, if not restrained, can have planted and harvested his fall crop, and if managed as it can be, there will be no blight in his greenhouses when he opens the ventilators in the spring, and consequently, no danger to plaintiffs. The showing is abundant that proper spraying and fumigating will keep the greenhouses free of blight.

"Defendant's business will be suspended and probably permanently im-

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Selected Stock, \$2.00 per 100
\$15.00 per 1000

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15x18, \$4.00 per 100; \$38.00 per 1000

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paired. He has a large amount of capital invested in the enterprise, and is operating it profitably, and as a means of livelihood. Under the plaintiffs' view of the case, he must be stopped now six months before his ventilators will be opened; whereas, it may well be that there will then be no blight to be liberated or no crops of theirs to be destroyed.

"It might be that defendant could be protected under an ample bond, which the court would require of plaintiffs, in his behalf if the injunction were continued. But having carefully weighed the 'balance of inconvenience,' and the whole matter upon the showing made along the lines hereinabove indicated, bearing in mind that I am to make

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French Roman Hyacinths and
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herein no finding upon the facts which is to be considered upon the merits of the controversy, I have confidently reached the conclusion that it is hereby decided that the said temporary restraining order of August 13 is dissolved, and is hereafter no longer effective."

FORCING RHUBARB.

Will you kindly give directions for forcing rhubarb in winter under greenhouse benches or in cellars? I. E. L.

As dry heat is unsuitable for the forcing of rhubarb, you will have to select a bench that has no pipes under it. At least two feet of space will be required from the top of the crowns to the bottom of the bench, so it will probably be necessary to dig out enough soil under the bench to allow for this amount of space. Delay the lifting of the crowns until freezing weather; then dig up the clumps, leaving all the soil on them that will adhere. Leave them on the surface of the ground for two or three nights, but if the thermometer indicates more than 10 degrees of frost cover them over so they will not get too severely frozen.

Place the clumps under the bench just as close as they will pack; the soil adhering will be all the covering required. Get some strong burlap or some such material and make a curtain all around the bench, so as to keep the whole thing dark. Sprinkle frequently to keep moderately moist, but take care not to overdo it, especially if the soil on the floor of the house is retentive, as in this case too much water might lodge around the roots, seeing that they would be practically in a pit.

A cellar is a good place for forcing rhubarb, if it is provided with a means of heating. Without this, even if the cellar is frost-proof, growth would be very slow. The best temperature to maintain is from 50 to 55 degrees, starting a little low at first and increasing as growth advances.

Fuller directions for the forcing of rhubarb in cellars were given in the REVIEW of August 29, page 34.

WM. SCOTT.

SAGINAW, MICH.—J. Frederick Goetz, junior member of the firm of J. B. Goetz Sons, and Miss Wilhelmina Kurzhals were married September 12, at the home of the bride's parents, 2007 Ames street. During the ceremony the couple stood under a large wedding bell suspended from a canopy of smilax. The improvised altar was banked with palms and Boston ferns. The house was elaborately decorated, the parlor being done in pink gladioli, the sitting room in pink

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FOR SUCCESSION DURING THE WINTER

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- CARROT, W. & S. Early Frame**—Very early, for sowing in frames at the same time that the early Lettuces are planted out. It is very quick in making and can be pulled very early..... **Per lb., .75**
- CARROT, W. & S. Early Forcing**—Very fine Carrot for early sowing, a little later and larger than Early Frame. Splendid color..... **Per lb., .75**
- CARROT, Nantes Selected**—Especially saved for frames. It follows on after the Early Frame and Early Forcing... **Per lb., .80**
- CUCUMBER, Covent Garden Favorite**—(Disease resisting.) The most prolific, quick-growing Cucumber in existence. Slightly spined..... **Per oz., 7.00**
- CUCUMBER, Telegraph**—Especially grown for market work. Grand prolific stock, very short collar, fine shape..... **Per oz., 3.00**
- LETTUCE, CABBAGE, Early Cold Frame**—This delicate-leaved Lettuce is for use in frames for early work only, and produces the early Lettuces for which the French are so much renowned..... **Per lb., 2.50**
- LETTUCE, Vaux's Self-Folding Green Cos**—Fine green color, splendid variety for keeping all the winter in frames and then planting out in early Spring..... **Per lb., 1.75**
- RADISH, RED TURNIPS, Forcing**—Special quick early stock, good bright color..... **Per lb., .40**
- RADISH, Early Forcing Frame**—Special stock for use in frames only, grows very little top, olive-shaped, bright scarlet color with white tip..... **Per lb., .40**
- TURNIP, Early Long White Frame**—Very fine stock of very early long white turnip for frame work only..... **Per lb., .75**

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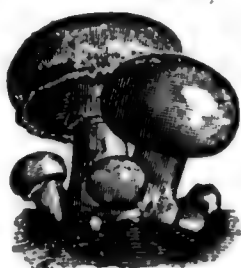
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For greenhouses, gardens and lawns. Latest improved gasoline pumping outfits at low price. Estimates furnished on request. Address,

C. W. SKINNER, Troy, O.

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asters, the dining room in white asters and the library in daybreak asters, the color scheme being pink and white. The decoration received much favorable comment in local papers.

RAWSON'S HOTHOUSE CUCUMBER

As a forcing Cucumber is one of the largest and most profitable crops of the Market Gardener, it is essential that the very best possible strain should be sown. With this idea in view we have made selections for the past few years from our Rawson's White Spine, which have resulted in a strain about two inches longer and a darker green in color, with a few light spines showing at blossom end. **This new strain** we confidently believe to be superior to any other on the market. The results we have had at our own greenhouses with the stock conclusively prove the above to be true. ½ oz., 35c; oz., 60c; 4 oz., \$1.50; lb., \$5.00.

Rawson's White Spine Cucumber, 4 oz., \$1.50;

lb., \$4.00. Send for Market Gardeners' catalogue, listing many special strains of Radish, Lettuce, etc., for use under glass.

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for a swivel wheel and 20 ½-inch nozzles. It will fit a run of 100 feet of pipe and give you a chance to try for yourself the **Wittbold Watering System**, or send for circular of testimonials. The Wittbold Nozzle, for ½-inch hose.....\$1.00
The Special Rose Nozzle..... 1.00

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DETROIT.

The Market.

We have been having our Indian summer and it is probably for that reason that business has not picked up as it should this season of the year. Still, indications are that before long things will be rushing again. Many people are dropping in to make inquiries in regard to prices for wedding decorations, and one or the other of the florists will surely get these jobs. Funeral work, also, seems to be becoming more plentiful.

The condition of the market remains about the same. About the best thing in roses is Kaiserin and Killarney—for those fortunate enough to have some. The La Detroits on this market at present are badly affected with mildew; so much so that the foliage is next to useless. Carnations are coming along nicely. Some fairly good ones are arriving daily. The white are still small, but Enchantress, rose-pink Enchantress and Lawson are of pretty good size. Asters are arriving in altogether too large quantities for the good of the growers. Many hundreds must find their way to the waste pile. Even the white ones are overplentiful.

Various Notes.

J. F. Sullivan is still at large. His establishment is cutting daily a large number of fine Killarney roses, which come handy.

Mr. Dykes has just passed through Detroit and reports business as being good. Not only is his business prosperous, but the florists all along the line, he says, had a good summer season.

B. Schroeter has just completed a new front on his store. This gives him much more window space, as well as light in the store.

There is much complaint among the retailers of this city against the lateness of the arrival of the Mount Clemens cut. As this usually does not arrive until about 11:30, it puts the store men to much inconvenience, as well as making many disappointed customers. About two-thirds of the retailers rely on these shipments for their day's supply and the better part of the day is wasted before stock arrives.

Our friend, Robert Watson, is in hard luck. A contractor who built a cellar for him, and has already received his check from Mr. Watson, failed to pay for the brick used and now the company supplying the brick has put a lien on Mr. Watson's property for something like \$85. In other words, Mr. Watson will have to pay for the bricks twice.

H. S.

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Our Florists' Sphagnum Moss possesses many points of value and merit which are desired for design and fine floral work. We have no poor, dirty stock to offer.

Our supply of PEAT is of best grades, and where used will give satisfaction. Our Sphagnum and Peat are tightly packed and sold at a very reasonable price. Write for prices. We have good supply in stock and can supply the year around. American Moss & Peat Co., Corlis Bros., Prop. Waretown, N. J.

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Hardy Cut Dagger and
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Green and Bronze Galax,
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Laurel Festooning for
Decorations, 6c per yd.
Branch Laurel, 50c per
bunch.
Sphagnum Moss, 50c per
bag; 5 bags, \$2.00.

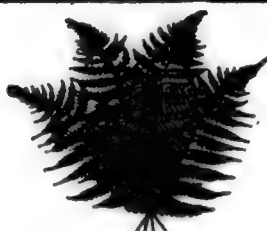
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Everything in the flower
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Bronze Galax, \$1.25 per 1000. Sphagnum Moss, extra large bales, per bale, \$1.25.
Hammond's Old English Liquid Putty, \$1.25 per gal. Discount on large lots.
Hammond's Greenhouse White Paint, \$1.50 per gal. Discount on large lots.
Give us a trial order on Ferns. We are sure we can please you. Headquarters for Florists' Supplies and Wire Work. Write for price list on Cut Flowers and Supplies. ALL PHONE CONNECTIONS.

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	Per doz.	
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Extra.....	\$2.00 to 2.50	
Medium.....	1.50	
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	Per 100	
Bride and Bridesmaid, Fancy.....	\$ 4.00 to \$ 5.00	
Ordinary.....	2.00 to 3.00	
Liberty, Richmond, Fancy.....	4.00 to 5.00	
Ordinary.....	2.00 to 3.00	
Killarney, Chatenay, Select.....	4.00 to 5.00	
Ordinary.....	2.00 to 3.00	
Kaiserin, Select.....	5.00 to 6.00	
Ordinary.....	2.00 to 4.00	
Carnations, Select.....	2.00 to 2.50	
Ordinary.....	1.50	
Harrist Lilies.....per doz., \$1.50		
Adiantum Cuneatum.....	1.00	
Hybridum.....	1.50	
Asparagus Plumosus, Strings.....	50.00	
Sprays, bunch 35c to 50c		
Sprengerl, bunch ..50c		
Smilax.....	12.50 to 15.00	
Valley.....	2.00 to 4.00	
Cattleya Labiata.....	75 00	
Dendrobiums.....	40.00	
Cypripediums.....	20.00	
Sweet Peas.....	.50	
Gladioli.....	1.50 to 3.00	
Lilium Album.....	4.00 to 6.00	
Hydrangeas.....	2.00 to 5.00	
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Cosmos.....	.25 to .35	
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ESPECIALLY STRONG ON WHITE.

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Lily of the Valley a Specialty

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PANDANUS VEITCHII

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Write for quotations on the number you need.

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 Roses, Carnations, Valley, Orchids, Gardenias, Violets and
 Every Variety of Cut Flowers.
 Richmond Roses—Out-of-town shipments. Write or telegraph for them.
JOSEPH S. FENRICH

Moore, Hentz & Nash
Wholesale Florists
 55-57 W. 26th St.
NEW YORK CITY
 SHIPPING ON COMMISSION
 Telephone, 756 Madison Square

N. LECAKES & CO.
 53 W. 28th St., NEW YORK



Tel. No. 1415-1416
 Madison Square
 Stands at Out
 Flower Exchange.
 Coogan Bldg., W.
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 34th Street Out
 Flower Market.



SPECIALTIES: Galax Leaves, Ferns and Leuco-
 thoe Sprays, Holly, Princess Pine, Moss, Southern
 Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves
 Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburg, Sept. 18.

	Per doz.	
Beauty, Specials	\$2.00 to \$2.50	
" Fancy	1.00 to 1.50	
" Medium .....	.75	
	Per 100	
Bride and Bridesmaid, Fancy	\$ 6.00	
" Medium	4.00	
" Short	2.00	
Richmond	\$ 2.00 to 4.00	
Killarney	2.00 to 5.00	
Kaiserin	2.00 to 8.00	
Chatenay	4.00 to 5.00	
Perle	4.00	
Cosin	4.00	
Carnations, Ordinary .....	.75	
" Fancy	1.00 to 1.50	
Adiantum	1.00 to 1.50	
Asparagus Plumosus, Strings	25.00 to 50.00	
" Sprays, bunch, 40c-50c		
" Sprengerl, b'h, 40c-50c		
Smilax	12.50 to 15.00	
Valley	4.00	
Lilies	15.00	
Gladioli	1.00 to 4.00	
Asters .....	.25 to 2.00	

WITH EVERY MAIL.

You may discontinue our advertise-
 ment of primroses; sold out. We would
 get at least one order with each mail.

MCCASLIN BROS.

Zanesville, O.

IT DID THE WORK.

We potted up about 6,000 4-inch gera-
 niums as a surplus over the needs of
 our retail trade to try the REVIEW and
 see if it would sell some for us. We
 sent in a small advertisement and in
 five weeks we were sold out and re-
 ceived orders for 1,000 more than we
 had. We sent money back to eight dif-
 ferent states. When a man gets his of-
 fer into the classified department of the
 REVIEW he wants to be careful or his
 stock will all be sold and he will have
 nothing left but empty houses to take
 care of. The REVIEW is worth dollars
 a year, instead of \$1, to any one in the
 business. You can use this letter if you
 want to; it is true. RAGAN BROS.

THE REVIEW will send Smith's Mum
 Manual for 40 cents.

FOLEY'S FLORAL FOTOGRAPHS.....

Floral Album, size 12x11, containing 24 differ-
 ent funeral designs, by express, \$5.00, C. O. D.
226-228 1/2 BOWERY, NEW YORK
 Mention The Review when you write.

HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
 THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
 GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, 42 W. 28th St., New York

H. E. FROMENT

Wholesale Commission Florist (Successor to W. Ghormley)
Receiver and Shipper of All Varieties of Cut Flowers
 Telephones, 2200 and 2201 Madison Square. 57 West 28th St., NEW YORK

FRANK S. HICKS & CO.

CUT FLOWERS AT WHOLESALE
 52 West 28th St., NEW YORK.
 Telephone 2920 Madison Square.
 We have a ready market for all first-class stock,
 no matter how large the size of shipments.
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J. Seligman Joseph J. Levy
John Seligman & Co.
 Wholesale Florists
 56 WEST 26th STREET
 NEW YORK
 Tel. 4878 Madison Sq.
 Opposite New York Out Flower Co.
 Mention The Review when you write.

RUSSIN & HANFLING

Office and Salesroom
 114 West 28th Street, NEW YORK CITY
 Manufacturers and Importers of
WILLOW and FANCY BASKETS For Florists
 Dealers in Florists' Supplies
 Our Specialties, Wheat Sheaves and Baskets.
 Mention The Review when you write.

A. HERRMANN

**Department Store
 For Florists' Supplies**
 Factory, 709 First Ave., bet. 40th and 41st Sts.
 Office and Warerooms, 404, 405, 408, 410, 412
 East 34th St., NEW YORK.
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The best way to collect an account is to
 place it with the

National Florists' Board of Trade

56 Pine Street, NEW YORK
 Why? Because many debtors will pay the Board,
 fearing otherwise a bad rating in our Credit List.
 Full information as to methods and rates given
 on application.
 Mention The Review when you write.

**A. L. Young & Co., Wholesale
 Florists**
 Consignments of Choice Cut Flowers solicited.
 Prompt payments. Give us a trial.
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Always Mention the....
Florists' Review
 When Writing Advertisers.

George Colsonas & Co.

Wholesale and Retail Dealers
 in all kinds of
**Ever-
 greens**
 FANCY and
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 50 West 28th St., NEW YORK CITY
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Wholesale Commission Florist.
 Consignments of first-class stock solicited.
 Prompt returns.
"THE SQUARE DEAL"
 guaranteed to all who deal here.
 44 West 28th Street,
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Wholesale Florist
 55-57 West 26th St., New York City
 Coogan Building, First Floor, Room 100
 Telephone 3857 Madison Square.
Consignments Solicited
 Mention The Review when you write.

The Geller Florist Supply Co. Inc.

110-112 W. 26th St., NEW YORK
 Telephone 5239 Madison Square.
Full line of FLORISTS' SUPPLIES and
 all Decorative Greens, Ribbons and Novelties.
 We manufacture all our Metal Wreaths, Baskets
 and Wire Work. Come and see the new store.
 Mention The Review when you write.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in
CUT FLOWERS
 Room for the products of growers of first-class stock.
"WATCH US GROW!"
 28 Willoughby St., Brooklyn, N. Y.
 Tel. 4591 Main.
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Charles Millang

50 W. 29th St.
New York

We are HEADQUARTERS
FOR EVERY KIND of Cut
Flowers in their SEASON.

Reasonable Prices, Square Dealing.

OUT-OF-TOWN FLORISTS
promptly attended to. Tele-
phone for what you want.

Tel. 3880, 3881 Madison Square.

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CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

44 W. 28th Street, NEW YORK

Telephones, 798 and 799 Madison Square.

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THE WHOLESALE FLORIST OF NEW YORK
43 WEST 28th STREET
PHONES, 1664-1665 MADISON SQUARE
ENOUGH SAID

Thomas Young, Jr.

Wholesale Florist

43 West 28th St. NEW YORK

Receiver and Shipper of Cut Flowers
Consignments Solicited.

Mention The Review when you write.

SAMUELA. WOODROW

Wholesale Plantsman and Florist

SHIPMENTS TO ALL PARTS OF THE COUNTRY

Consignments solicited. Careful packing guaranteed.

53 W. 30th St. Telephone New York

Connection

Mention The Review when you write.

Gunther Bros.

114 West 28th Street,

Phone 551 Madison Square, NEW YORK.

Violets, Roses, Carnations, Orchids.

Established 1888.

GROWERS—Important—Special advantages
for you this season. Write or see us.

Mention The Review when you write.

ESTABLISHED 1872

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Wholesale Commission Florists

55-57 W. 26th St., Room 112, New York

Open every day at 6 a. m.

Tel. No. 1009 Madison Square.

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FORD BROS.

48 W. 28th Street, NEW YORK

Telephones 3870-3871 Madison Square

The Largest Shippers and Receivers of Fresh Cut Flowers

A complete assortment of the best in the
market can always be relied upon.

Mention The Review when you write.

C. BONNET G. H. BLAKE

BONNET & BLAKE

Wholesale Florists

106 Livingston St., BROOKLYN, N. Y.

TELEPHONE 4638 MAIN

Consignments solicited. Out-of-town orders
carefully attended to. Give us a trial.

Mention The Review when you write.

1871 James Hart 1907

(The Original Pioneer House)

COMMISSION DEALER IN CUT FLOWERS

103 West 28th St., near 6th Ave.

Telephone 626 Madison Square. NEW YORK

EVERYTHING IN CUT FLOWERS
FROM THE BEST GROWERS

Mention The Review when you write.

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Wholesale Florist and Plantsman

Tel. 4532 Madison Sq. 52 W. 29th Street
Between Broadway and 6th Ave., NEW YORK

SHIPMENTS OF PLANTS made to any part
of the country. A trial order solicited.

SATISFACTION GUARANTEED

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636 Gardner St., UNION HILL, N. J.
Telephone, 328-L Union.

NEW YORK BRANCH, 468 SIXTH AVENUE,
Between 28th and 29th Sts., New York.
Telephone, 6237 Madison Sq.

SMILAX, FERNS, PALM LEAVES and all
kinds of GREEN GOODS.

Mention The Review when you write.

GEO. SALTFOORD

WHOLESALE FLORIST

46 W. 29th St., NEW YORK CITY

Telephone No. 3393 Madison Square.

CONSIGNMENTS OF ALL FIRST-CLASS FLOWERS SOLICITED.

Mention The Review when you write.

BONNOT BROS.

WHOLESALE FLORISTS

55 and 57 W. 26th Street, NEW YORK
Cut Flower Exchange,

OPEN ALL DAY

An Unexcelled Outlet for CONIGNED FLOWERS

Telephone No. 830 Madison Sq.

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JOHN YOUNG

Wholesale Florist

51 W. 28th Street, NEW YORK

Telephones—4463-4464 MADISON.

Mention The Review when you write.

WALTER F. SHERIDAN

Wholesale Commission Dealer in

CUT FLOWERS

39 W. 28th St., NEW YORK

(Established 1882)

Receiving Extra Quality American Beauties
and all other varieties of Roses.

Tel. 3632-3633 Madison Sq.

Carnations.

Mention The Review when you write.

Reed & Keller

122 W. 25th St., New York

FLORISTS' SUPPLIES

We manufacture all our METAL DESIGNS,
BASKETS, WIRE WORK and NOVELTIES
and are dealers in Glassware, Decorative Greens
and all Florists' Requisites.

Mention The Review when you write.

HENRY R. CRAWBUCK

Wholesale Dealer in

Wild Smilax, Galax, Palm Leaves,
Leucothoe Sprays, Fancy and Dagger Ferns.
370 Pearl St., BROOKLYN, N. Y.

Always mention the Florists' Review
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ESTABLISHED 1875.

TEL. 2457 BEDFORD.

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88 Rochester Ave., Brooklyn, N. Y.

Sphagnum, Sheet and Green Clump Moss

Liberal reduction on large consignments to jobbers.

Wire Designs at half the regular price—100 frames
(assorted), \$10.00 our specialty. Shipments to all parts.

SATISFACTION GUARANTEED

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Wholesale Cut Flower Prices.

New York, Sept. 16.

	Per 100	
Beauty, Specials	\$15.00 to \$25.00	
" Fancy	10.00 to 15.00	
" Extra	6.00 to 8.00	
" No. 1	3.00 to 4.00	
" No. 2	2.00 to 3.00	
Bride and Maid, Specials	3.00 to 5.00	
" Extra	2.00 to 3.00	
" No. 1	.75 to 1.00	
" No. 2	.25 to .50	
Kaiserin	2.00 to 10.00	
Golden Gate, Chatenay	2.00 to 6.00	
Killarney	1.00 to 6.00	
Orchids, Cattleyas	50.00 to 75.00	
Carnations, Common	.25 to .50	
" Select	.75 to 1.00	
" Novelties	1.00 to 2.00	
Adiantum Cuneatum	.50 to .75	
Crowneum	1.00 to 1.25	
Asparagus Plumosus, strings	15.00 to 50.00	
" bunches	8.00 to 12.00	
" Sprenger, bunches	5.00 to 15.00	
Lilies	4.00 to 6.00	
Lily of the Valley	1.00 to 3.00	
Smilax	6.00 to 8.00	
Gladioli	.50 to 1.50	
Asters	.25 to 2.00	
Hydrangea	.50 to 1.00	
Dahlias	.25 to 2.00	

I AM much pleased with the REVIEW
and like it the best of any paper for the
trade. — J. M. HAZLEWOOD, Vancouver,
B. C.

We are comparatively new in the busi-
ness and some of our best work has been
done by following the advice given in
the REVIEW.—F. D. HARTSHORN, Augus-
ta, Me.

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Telephone, 3861 Madison Square.

VIOLETS Roses and Carnations

Mention The Review when you write.

J. K. ALLEN

Wholesale Commission Florist

106 West 28th Street, NEW YORK CITY

Open every day at 6 a. m. Tel. 167 Madison Sq.

Mention The Review when you write.

THE KERVAN CO. 113 W. 28th St.

Wholesale dealers in Fresh Cut Palmetto and
Cycas Palm Leaves, Galax, Leucothoe, Ferns,
Mosses, all Decorating Evergreens.

Mention The Review when you write.

"THE RELIABLE HOUSE"
110 W. 28th St. Telephones: 324-325 Mad. Sq. **NEW YORK CITY**
Roses, Carnations, Valley, Orchids, Gardenias, Violets and
Every Variety of Cut Flowers.
Richmond Roses—Out-of-town shipments. Write or telegraph for them.
JOSEPH S. FENRICH

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55-57 W. 26th St.
NEW YORK CITY
SHIPPING ON COMMISSION
Telephone, 756 Madison Square

N. LECAKES & CO.
53 W. 28th St., NEW YORK
Tel. No. 1415-1416
Madison Square
Stands at Cut Flower Exchange, Coogan Bldg., W. 26th Street, and 34th Street Cut Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss, Southern Wild Smilax and all kinds of Evergreens.
Green and Bronze Galax Leaves
Mention The Review when you write.

HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF **VALLEY** ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 759, Mad. Sq. 42 W. 28th St., New York

H. E. FROMENT
Wholesale Commission Florist (Successor to W. Ghormley)
Receiver and Shipper of All Varieties of Cut Flowers
Telephones, 2200 and 2201 Madison Square. 57 West 28th St., NEW YORK

Wholesale Cut Flower Prices.
Pittsburg, Sept. 18.

Beauty, Specials	Per doz.	\$2.00 to \$2.50
Fancy	1.00 to	1.50
Medium		.75
Bride and Bridesmaid, Fancy	Per 100	\$ 6.00
Medium		4.00
Short		2.00
Richmond	\$ 2.00 to	4.00
Killarney	2.00 to	6.00
Kaiserin	2.00 to	8.00
Chatenay	4.00 to	5.00
Perle		4.00
Cusin		4.00
Carnations, Ordinary		.75
Fancy	1.00 to	1.50
Adiantum	1.00 to	1.50
Asparagus Plumosus, Strings	25.00 to	50.00
Sprays, bunch, 40c-50c		
Sprenger, b'h. 40c-50c		
Smilax	12.50 to	15.00
Valley		4.00
Lillies		15.00
Gladioli	1.00 to	4.00
Asters	.25 to	2.00

WITH EVERY MAIL.
You may discontinue our advertisement of primroses; sold out. We would get at least one order with each mail.
MCCASLIN BROS.
Zanesville, O.

IT DID THE WORK.
We potted up about 6,000 4-inch geraniums as a surplus over the needs of our retail trade to try the REVIEW and see if it would sell some for us. We sent in a small advertisement and in five weeks we were sold out and received orders for 1,000 more than we had. We sent money back to eight different states. When a man gets his offer into the classified department of the REVIEW he wants to be careful or his stock will all be sold and he will have nothing left but empty houses to take care of. The REVIEW is worth dollars a year, instead of \$1, to any one in the business. You can use this letter if you want to; it is true. RAGAN BROS.

THE REVIEW will send Smith's Mum Manual for 40 cents.

FOLEY'S FLORAL FOTOGRAPHS....
Floral Album, size 12x11, containing 24 different funeral designs, by express, \$5.00, C. O. D.
226-228 1/2 BOWERY, NEW YORK
Mention The Review when you write.

FRANK S. HICKS & CO.
CUT FLOWERS AT WHOLESALE
52 West 28th St., NEW YORK.
Telephone 2920 Madison Square.
We have a ready market for all first-class stock, no matter how large the size of shipments.
Mention The Review when you write.

J. Seligman Joseph J. Levy
John Seligman & Co.
Wholesale Florists
56 WEST 26th STREET
NEW YORK
Tel. 4878 Madison Sq.
Opposite New York Cut Flower Co.
Mention The Review when you write.

RUSSIN & HANFLING
Office and Salesroom
114 West 28th Street, NEW YORK CITY
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WILLOW and FANCY BASKETS For Florists
Dealers in Florists' Supplies
Our Specialties, Wheat Sheaves and Baskets.
Mention The Review when you write.

A. HERRMANN
Department Store
For Florists' Supplies
Factory, 709 First Ave., bet. 40th and 41st Sts.
Office and Warerooms, 404, 406, 408, 410, 412
East 34th St., NEW YORK.
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Why? Because many debtors will pay the Board, fearing otherwise a bad rating in our Credit List. Full information as to methods and rates given on application.
Mention The Review when you write.

A. L. Young & Co., Wholesale Florists
Consignments of Choice Cut Flowers solicited. Prompt payments. Give us a trial.
54 West 28th Street, Telephone 3559 Mad. Sq., NEW YORK

Always Mention the....
Florists' Review
When Writing Advertisers.

George Colsonas & Co.
Wholesale and Retail Dealers in all kinds of

Evergreens
FANCY and DAGGER FERNS.
GALAX—Brown and Green.
50 West 28th St., NEW YORK CITY
LEUCOTHOE SPRAYS, PRINCESS PINE HOLLY, SOUTHERN WILD SMILAX
Telephone 1202 Madison.
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Wholesale Commission Florist.
Consignments of first-class stock solicited. Prompt returns.
"THE SQUARE DEAL"
guaranteed to all who deal here.
44 West 28th Street, NEW YORK
Tel. 5583 Madison Square.
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55-57 West 26th St., New York City
Coogan Building, First Floor, Room 100
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The Geller Florist Supply Co. Inc.
110-112 W. 26th St., NEW YORK
Telephone 5239 Madison Square.

Full line of FLORISTS' SUPPLIES and all Decorative Greens, Ribbons and Novelties. We manufacture all our Metal Wreaths, Baskets and Wire Work. Come and see the new store.
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CUT FLOWERS
Room for the products of growers of first-class stock.
"WATCH US GROW!"
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Charles Millang

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New York

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FOR EVERY KIND of Cut
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Reasonable Prices, Square Dealing.

OUT-OF-TOWN FLORISTS
promptly attended to. Tele-
phone for what you want.
Tel. 3860, 3861 Madison Square.

FRANK H. TRAENDLY

CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

44 W. 28th Street, NEW YORK

Telephones, 798 and 799 Madison Square. CONSIGNMENTS SOLICITED

Alexander J. Guttman
THE WHOLESALE FLORIST OF NEW YORK
43 WEST 28th STREET
PHONES. 1664-1665 MADISON SQUARE
ENOUGH SAID

JOHN P. SCHERER

636 Gardner St., UNION HILL, N. J.
Telephone, 328-L Union.

NEW YORK BRANCH, 468 SIXTH AVENUE,
Between 28th and 29th Sts., New York.
Telephone, 6237 Madison Sq.

SMILAX, FERNS, PALM LEAVES and all
kinds of GREEN GOODS.

Mention The Review when you write.

GEO. SALTFOORD

WHOLESALE FLORIST

46 W. 29th St., NEW YORK CITY
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CONSIGNMENTS OF ALL FIRST-CLASS FLOWERS SOLICITED.
Mention The Review when you write.

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Cut Flower Exchange,

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.

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Wholesale Florist

51 W. 28th Street, NEW YORK

Telephones—4463-4464 MADISON.

Mention The Review when you write.

WALTER F. SHERIDAN

Wholesale Commission Dealer in

CUT FLOWERS

39 W. 28th St., NEW YORK

(Established 1882)

Receiving Extra Quality American Beauties
and all other varieties of Roses.

Tel. 3532-3533 Madison Sq. Carnations.

Mention The Review when you write.

Reed & Keller

122 W. 25th St., New York

FLORISTS' SUPPLIES

We manufacture all our METAL DESIGNS,
BASKETS, WIRE WORK and NOVELTIES
and are dealers in Glassware, Decorative Greens
and all Florists' Requisites.

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Leucothoe Sprays, Fancy and Dagger Ferns.
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ESTABLISHED 1875. TEL. 2457 BEDFORD.

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88 Rochester Ave., Brooklyn, N. Y.

Sphagnum, Sheet and Green Clump Moss
Liberal reduction on large consignments to jobbers.
Wire Designs at half the regular price—100 frames
(assorted), \$10.00 our specialty. Shipments to all parts.
SATISFACTION GUARANTEED

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Sept. 16.

	Per 100
Beauty, Specials	\$15.00 to \$25.00
Fancy	10.00 to 15.00
Extra	6.00 to 8.00
No. 1	3.00 to 4.00
No. 2	2.00 to 3.00
Bride and Maid, Specials	3.00 to 5.00
Extra	2.00 to 3.00
No. 1 .....	.75 to 1.00
No. 2 .....	.25 to .50
Kaiserin	2.00 to 10.00
Golden Gate, Chateaux	2.00 to 6.00
Killarney	1.00 to 6.00
Orchids, Cattleyas	50.00 to 75.00
Carnations, Common .....	.25 to .50
Select .....	.75 to 1.00
Novelties	1.00 to 2.00
Adiantum Cuneatum .....	.50 to .75
Croweanum	1.00 to 1.25
Asparagus Plumosus, strings	15.00 to 50.00
bunches	8.00 to 12.00
Sprenger, bunches	5.00 to 15.00
Lilies	4.00 to 6.00
Lily of the Valley	1.00 to 3.00
Smilax	6.00 to 8.00
Gladioli .....	.50 to 1.50
Asters .....	.25 to 2.00
Hydrangea .....	.50 to 1.00
Dahlias .....	.25 to 2.00

I AM much pleased with the REVIEW
and like it the best of any paper for the
trade. — J. M. HAZLEWOOD, Vancouver,
B. C.

We are comparatively new in the busi-
ness and some of our best work has been
done by following the advice given in
the REVIEW.—F. D. HARTSHORN, Augus-
ta, Me.

B. S. SLINN, Jr.

WHOLESALE FLORIST

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Telephone, 3861 Madison Square.

VIOLETS Roses and Carnations

Mention The Review when you write.

J. K. ALLEN

Wholesale Commission Florist

106 West 28th Street, NEW YORK CITY

Open every day at 6 a. m. Tel. 167 Madison Sq.

Mention The Review when you write.

THE KERVAN CO.

113 W. 28th St.
NEW YORK

Wholesale dealers in Fresh Cut Palmetto and
Cycas Palm Leaves, Galax, Leucothoe, Ferns,
Mosses, all Decorating Evergreens.

Mention The Review when you write.

Thomas Young, Jr.

Wholesale Florist

43 West 28th St. NEW YORK

Receiver and Shipper of Cut Flowers
Consignments Solicited.

Mention The Review when you write.

SAMUEL A. WOODROW

Wholesale Plantsman and Florist

SHIPMENTS TO ALL PARTS OF THE COUNTRY

Consignments solicited. Careful packing guaranteed.

53 W. 30th St. Telephone New York
Connection

Mention The Review when you write.

Gunther Bros.

114 West 28th Street,

Phone 551 Madison Square. NEW YORK.

Violets, Roses, Carnations, Orchids.

Established 1888.

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Tel. No. 1009 Madison Square.

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48 W. 28th Street, NEW YORK

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A complete assortment of the best in the
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Mention The Review when you write.

C. BONNET G. H. BLAKE

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Wholesale Florists

106 Livingston St., BROOKLYN, N. Y.

TELEPHONE 4638 MAIN

Consignments solicited. Out-of-town orders
carefully attended to. Give us a trial.

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(The Original Pioneer House)

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Tel. 4532 Madison Sq. 52 W. 29th Street
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SHIPMENTS OF PLANTS made to any part
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LEADING WESTERN WHOLESALE CUT FLOWERS
TELEPHONE CENTRAL 478
GROWERS & SHIPPERS OF
Mention The Review when you write.

Vaughan & Sperry
WHOLESALE FLORISTS
58-60 Wabash Ave., CHICAGO
Write for Special Prices.

Wholesale Cut Flower Prices.

Chicago, Sept. 18.

	Per doz.	
Beauty, long stems.....	\$3.00 to \$4.00	
36-inch stems.....	2.50	
30-inch stems.....	2.00	
24-inch stems.....	1.50	
20-inch stems.....	1.25	
15-inch stems.....	1.00	
12-inch stems.....	.75	
Short stems.....	.50	
Per 100		
Bridesmaid, Specials.....	\$ 8.00	
Firsts.....	2.00 to 5.00	
Bride, Specials.....	8.00	
Firsts.....	2.00 to 5.00	
Richmond, Specials.....	8.00	
Firsts.....	4.00 to 8.00	
Golden Gate, Specials.....	5.00 to 8.00	
Firsts.....	2.00 to 4.00	
Killarney, Specials.....	8.00 to 10.00	
Firsts.....	5.00 to 6.00	
Seconds.....	8.00 to 4.00	
Mrs. Field.....	3.00 to 8.00	
Kate Moulton.....	3.00 to 6.00	
Kaiserin.....	3.00 to 8.00	
Carnot.....	2.00 to 6.00	
La Detroit.....	2.00 to 6.00	
Uncle John.....	2.00 to 6.00	
Perle.....	2.00 to 6.00	
Obatenay.....	4.00 to 8.00	
Carnations, Select.....	1.00 to 1.50	
Fancy.....	2.00	
Asters.....	.50 to 3.00	
Violets.....	.50	
Cattleyas... per doz., \$6.00 to \$9.00		
Easter Lilies, " 1.50 to 2.00		
Auratum... " 1.50		
Valley.....	2.00 to 5.00	
Daisies.....	.25 to .50	
Gladstoll... per doz., 25c to 1.00		
Dahlias.....	1.00 to 3.00	
Asparagus Strings.....	50.00 to 60.00	
Sprays, per bunch....75c		
Sprengerl 25-35c		
Ferns..... per 1000 \$1.25 to \$1.50	.15	
Galax..... per 1000, 1.50	.20	
Adiantum Cuneatum.....	.75 to 1.00	
Smilax..... per doz., \$1.50		
Leucothoe..... per 1000, 6.50	.75	

Milwaukee, Sept. 18.

	Per 100	
Beauty, Long.....	\$25.00	
Medium.....	\$15.00 to 18.00	
Short.....	4.00 to 6.00	
Bride and Bridesmaid.....	4.00 to 6.00	
Golden Gate, Chatenay.....	4.00 to 6.00	
Richmond.....	6.00	
Perle.....	4.00	
Carnations.....	2.00	
Valley.....	3.00	
Asparagus Plumosus, Strings.....	50.00	
Sprays.....	3.00	
Sprengerl.....	3.00	
Smilax.....	15.00	
Adiantum.....	.25 to .50	
Sweet Peas.....	.25	
Daisies.....	.75	
Lilies..... per doz., \$1.50		
Asters.....	1.00 to 2.00	
Speciosum Lilies..... per doz., 50c		

PETER REINBERG

51 Wabash Avenue, CHICAGO

Largest Grower of..... CUT FLOWERS
1,500,000 feet of Modern Glass

Poehlmann Bros. Co.
Wholesale Growers of and Dealers in CUT FLOWERS

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Greenhouses at Hinsdale, Ill.

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Roses and Carnations WHOLESALE CUT FLOWERS
A Specialty..... GROWER of

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Two daily shipments from my greenhouses.
Fresh Stock always ready for orders.
Write, wire or phone. Quick Service Given.

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HEADQUARTERS FOR ALL SEASONABLE

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In any quantity

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My Specialties.

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Be Your Own Commission Man

Sell your own Stock at the

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THE BENTHEY-COATSWORTH CO.

35 RANDOLPH ST.

WHOLESALE FLORISTS

CHICAGO.

Wholesale Cut Flower Prices.

Cincinnati, Sept. 18.

Per 100

Beauty, Extra	\$20.00 to \$25.00
" No. 1	10.00 to 15.00
" Shorts	4.00 to 8.00
Bride and Maid, Extra	6.00
" No. 1	4.00
" No. 2	3.00
Golden Gate	3.00 to 6.00
Kaiserin	3.00 to 6.00
Liberty	3.00 to 6.00
Meteor	3.00 to 6.00
Perle and Sunrise	2.00 to 5.00
Carnations	1.00 to 2.00
Asparagus Plumosus, Strings	35.00 to 50.00
" Sprays	2.00 to 4.00
" Sprengerl,	2.00 to 3.00
Lilium Harrisii	12.50 to 15.00
Smilax	12.50 to 15.00
Lily of the Valley	3.00 to 5.00
Callas	8.00 to 12.50
Adiantum	.75 to 1.50
Gladioli	2.00 to 5.00
Asters	1.00 to 2.00
Dahlias	1.50 to 3.00

Welland & Olinger,

128 E. Third St., CINCINNATI, OHIO

Wholesale Growers and Shippers of Cut Flowers

Greenhouses, NEW CASTLE, IND.

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CUT FLOWERS

311 Main St., Cincinnati, O.

Phones—Day, Main 980; Night, West 81-Y.

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C. E. CRITCHELL

Wholesale Commission Florist

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Consignments Solicited

WIRE GOODS OF ALL KINDS

Write for price list.

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I Want Price on 10,000

H. P. ROSES

2-year, own root, field-grown, for Spring 1908.

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Special attention given to shipping orders.

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Price lists on application.

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COLORADO SPRINGS, COLO.

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Welch Bros., Prop., 226 Devonshire St., Boston, Mass.

AMERICAN BEAUTIES, LILIES, VALLEY, CARNATIONS, CARNOT, RICHMOND AND KILLARNEY ROSES FOR SUMMER TRADE.

NEW ENGLAND AGENTS FOR ADIANTUM CROWEANUM.

Telephone 6268, 6267, 5419 Main.

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Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

1122 Pine St., - ST. LOUIS, MO.

Mention The Review when you write.



H.G. Berning

WHOLESALE FLORIST,

1402 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Sept. 18.

Per doz.

Beauty, Specials	\$2.00 to \$3.00
" Extra	1.00 to 1.50
" Shorts	.25 to .75
Per 100	
Bride and Maid, Specials	\$ 3.00 to \$ 4.00
" No. 1	2.00 to 3.00
Golden Gate	3.00 to 4.00
Richmond	3.00 to 4.00
Carnot	3.00 to 4.00
Carnations	.75 to 2.00
Adiantum	1.00 to 1.25
Asparagus Plumosus, Strings	35.00 to 50.00
" Sprays	1.00 to 1.50
" Sprengerl,	1.00 to 3.00
Lily of the Valley	3.00 to 4.00
Smilax	12.50 to 15.00
Harrisii	10.00 to 12.50
Asters	.50 to 1.50
Daisies	.25 to .50
Tuberose	2.00 to 3.00

Buffalo, Sept. 18.

Per 100

Beauty, Specials	\$20.00 to \$25.00
" Fancy	15.00 to 20.00
" Extra	10.00 to 15.00
" Firsts	8.00 to 10.00
Bride and Maid, Extra	7.00 to 8.00
" No. 1	6.00 to 7.00
" No. 2	2.00 to 6.00
Perle	3.00 to 5.00
Carnations	1.00 to 2.00
Adiantum Cuneatum	.50 to 1.00
" Croweanum	1.00 to 1.50
Asparagus Plumosus, Strings	40.00 to 50.00
" Sprays	1.00 to 2.00
Asparagus Sprengerl	1.00 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	15.00
Longiflorum	10.00 to 15.00
Sweet Peas	.15 to .50
Mignonette	1.00 to 1.25
Gladioli	2.00 to 3.00
Asters	.25 to 2.00

Cleveland, Sept. 18.

Per 100

Kaiserin	\$ 4.00 to \$10.00
Bride and Bridesmaid	3.00 to 8.00
Carnations	1.00 to 1.50
Adiantum Cuneatum	1.00
Asparagus Plumosus, Strings	25.00 to 50.00
" Sprays	1.00 to 3.00
" Sprengerl,	2.00 to 4.00
Smilax	15.00 to 20.00

Wm. C. Smith & Co.

Wholesale Florists

1316 Pine St. ST. LOUIS

Both long distance phones.

Supplies and Everything in Season always on hand.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Sept. 18.

Per 100

Beauty, Specials	\$15.00 to \$30.00
" Extra	10.00 to 12.00
" Short Stems	6.00
Bride, Specials	3.00 to 5.00
" Seconds	1.00
Bridesmaid, Specials	3.00 to 6.00
" Seconds	1.00
Chatenay	1.00 to 4.00
Kaiserin, Carnot	2.00 to 8.00
Wellesley, Killarney	1.00 to 6.00
Liberty, Richmond	1.00 to 6.00
Carnations, Special	2.50 to 3.00
" Select	1.50 to 2.00
" Ordinary	1.00
Lily of the Valley	2.00 to 3.00
Asparagus Plumosus, Strings	30.00 to 50.00
" Sprays, bunches	25.00 to 50.00
" Sprengerl, bunches	25.00
Adiantum Cuneatum	.50 to 1.00
Smilax	8.00 to 10.00
Harrisii	8.00 to 10.00
Gladioli	3.00 to 6.00
Asters	.30 to 2.50
Lilium Speciosum	4.00 to 5.00

Holton & Hunkel Co.

WHOLESALE OF ALL KINDS OF

Cut Flowers AND GREENS

462 Milwaukee St.

MILWAUKEE, - WIS.

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ROSES & CARNATIONS

FANCY FERNS and GALAX—High-Grade Stock Orders filled satisfactorily.

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Prop.

6 Adams Ave. West, Detroit, Mich.

Home Phone 164. Bell, Main 974.

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UNITED STATES CUT FLOWER CO.

Wholesale Florists

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Rice Brothers

113 North 6th Street

Wholesalers and shippers of home-grown Cut Flowers, comprising the newest varieties of blooms. Full line of Supplies and Decorative Greens. Trial order solicited. Weekly price list issued.

MINNEAPOLIS, MINN.

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FLORISTS' REVIEW

When Writing Advertisers

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WILL BE FILLED BY

P. J. HAUSWIRTH
232 Michigan Avenue
Telephone, Harrison 585.

Write, Wire or Phone Your Orders to

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Regular discount allowed on all orders, either
Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinlock, Central 4981.

J. W. WOLFSKILL

FLORIST

Telegraph Orders
a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

J. B. BOLAND CO.

SUCCESSORS TO SIEVERS & BOLAND

FLORISTS

47-49 Geary Street, SAN FRANCISCO, CAL.

ST. PAUL, MINN.

Order your flowers for delivery
in this section from the leading
Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.



WASHINGTON,
D. C.

GUDE'S

The Park Floral Co.

J. A. VALENTINE,
Pres.

DENVER, COLORADO

GALVESTON, TEX.

MRS. M. A. HANSEN

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119 No. 16th St., OMAHA, NEB.

WILLIAM H. DONOHUE

Telephone No. 3034 Madison.

THE NEW STORE, 17 E. 28th STREET,
Between Fifth Ave. and Madison.

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STEAMER TRADE given personal and careful attention. No disappointments. Special attention to theater orders. Artistic arrangement. Special rates for my brother florists from any part of the country. One trial sufficient.

JULIUS BAER

138-140 E. Fourth St.

Long Distance Phone.

Cincinnati, Ohio

FRED C. WEBER

4326-4328 Olive Street

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Will carefully execute orders for St. Louis
and other towns in Missouri and Illinois.
(Established 1873.)

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...FLORIST...

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph

All orders given prompt attention.

JOHN BREITMEYER'S SONS

COR. BROADWAY AND GRATIOT AVE.
DETROIT, MICH.

C. C. POLLWORTH CO.

WHOLESALE FLORISTS

Milwaukee, Wis.

Will Take Proper Care
of Your Orders in

WISCONSIN

CHOICEST FLOWERS

George H. Berke

FLORIST

Local and Long Distance Phones.

1505 Pacific Ave., ATLANTIC CITY, N. J.

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities
before the whole trade at a cost of
only 85c per week on a yearly order.

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My personal attention will be given
even to the smallest detail.

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Tel. 1552-1553 Columbus

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Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates.

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Belmont Hotel, 42nd St., New York
Newport, R. I.

Orders from any part of the country filled
carefully and at wholesale prices.

Palmer's
Buffalo, N. Y.
W. J. Palmer & Son, 304 Main St.

Mills The Florist

36 W. Forsyth Street

JACKSONVILLE, FLA.

Geo. M. Kellogg

Wholesale and Retail Florist

906 Grand Ave., KANSAS CITY, MO.

All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants
in season. Greenhouses at Pleasant Hill, Mo.

Hatcher

Wholesale and Retail Florist

AMSTERDAM, NEW YORK

RETAIL ORDERS SOLICITED FOR

PITTSBURG, PA.

H. L. BLIND & BROS.

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Careful and Prompt Attention to Out-of-town Orders.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

Louisville, Ky. Personal attention
given to out-of-town
orders for Louisville, Ky., and its vicinity.

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644 4th Avenue,
Louisville, Ky.

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571 FIFTH Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street.

Cable Address: ALEXCONNELL.

Western Union Code.

BROOKLYN,
NEW JERSEY, }

Deliveries Anywhere

{ NEW YORK,
LONG ISLAND.

Trade orders well cared for from all parts of the Country, and delivered at Theatre, Hotel, Steamer or Residence. Address

ROBERT G. WILSON

Fulton St. and Greene Ave.

Telephones,
Prospect 2840 and 4065.

BROOKLYN, N. Y.

Established in 1857.



1657-1659 Buckingham Place

L. D. Phone
558 Lake View.

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Send us your retail orders. We have the best facilities in the city.

WILLIAM L. ROCK FLOWER CO.

Kansas City, - Mo.

will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Houghton & Clark 396 Boylston Street, Boston, Mass.

...THE...

CAROLINA FLORAL CO.

F. W. KUMMER, Mgr.

339 King St., Charleston, S. C.

JNO. G. HEINL & SON,

HEADQUARTERS

WESTERN
INDIANA

EASTERN
ILLINOIS

TERRE HAUTE, IND.

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade at a cost of only 35c per week on a yearly order.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat:

Steamer—	From—	To—	Sails.
Philadelphia	New York	S'thampton	Sept. 21
Finland	New York	Antwerp	Sept. 21
Waldersee	New York	Hamburg	Sept. 21
Caronia	New York	Liverpool	Sept. 24
Kaiser	New York	Bremen	Sept. 24
Oceanic	New York	S'thampton	Sept. 25
Republic	Boston	Liverpool	Sept. 25
Arabic	New York	Liverpool	Sept. 26
Deutschland	New York	Hamburg	Sept. 26
Kurfuerst	New York	Bremen	Sept. 26
Umbria	New York	Liverpool	Sept. 28
St. Paul	New York	S'thampton	Sept. 28
Pennsylvania	New York	Hamburg	Sept. 28
Vaderland	New York	Antwerp	Sept. 28
Saxonia	Boston	Liverpool	Oct. 1
K. Wm. II.	New York	Bremen	Oct. 1
Majestic	New York	S'thampton	Oct. 2
Baltic	New York	Liverpool	Oct. 3
Kaiserin	New York	Hamburg	Oct. 3
Friedrich	New York	Bremen	Oct. 3
Campania	New York	Liverpool	Oct. 5
New York	New York	S'thampton	Oct. 5
Kroonland	New York	Antwerp	Oct. 5
Carmania	New York	Liverpool	Oct. 8
Kronprinz	New York	Bremen	Oct. 8
Etruria	New York	Liverpool	Oct. 12
Ivornia	Boston	Liverpool	Oct. 15
Lucania	New York	Liverpool	Oct. 15
Cecilia	New York	Bremen	Oct. 15
Caronia	New York	Liverpool	Oct. 22
Kaiser	New York	Bremen	Oct. 22

THE REVIEW will send Herrington's Chrysanthemum Book, with complete cultural details, on receipt of 50 cents.

SEND your latest catalogue to the REVIEW and see that it is on your regular mailing list. All catalogues are filed for reference.

PARKERSBURG, W. VA.

J. W. DUDLEY & SONS FLORISTS

Orders given prompt attention. We cover all points in West Virginia and Eastern Ohio. Telegraph, or use Long Distance Phone.

U. J. VIRGIN

338 Canal Street, New Orleans, La.

E. O. LOVELL GRAND FORKS

will give prompt attention to all orders for delivery in North Dakota

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

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Telephone No. 440 Plaza
Flowers Plants

John King Duer
Flower & Plant Shop
644 Madison Avenue
just above Fifty-ninth St.
New York City

Decorating Gardening
J. J. COAN, Manager

S. MASUR

FLORIST
238 Fulton St. Brooklyn, N. Y.
Near Clark St.
Tel. 334 Main.

NORTH PACIFIC COAST

The H. Harrington Co.

912 SECOND AVE.
SEATTLE, WASH.

Young & Nugent

42 W. 28th St., New York

We are in the theatre district and also have exceptional facilities for delivering flowers on outgoing steamers. Wire us your orders; they will receive prompt and careful attention.

MYER 609-611
Madison Avenue
Long Distance Phone 5297 Plaza
NEW YORK

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PITTSBURG, PA.

Personal attention given to out-of-town orders for delivery in Pittsburg and vicinity.

ATLANTA FLORAL Co.

41 Peachtree St., ATLANTA, GA.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

GEO. S. MURTFELDT

MINNEAPOLIS, MINN.

Always mention the Florists' Review when writing advertisers.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Pres., J. W. Hill, Des Moines, Ia.; Vice-pres., C. M. Hobbs, Bridgeport, Ind.; Sec'y, Geo. O. Seager, Rochester; Treas., C. L. Yates, Rochester. The 33d annual convention will be held at Milwaukee, June, 1908.

WORK for better stock and better prices, not for increased production, low quality and cheap sales.

THE dry weather in the east has not helped the nurserymen to get a good season's growth. Western New York has had a summer of drought.

THE Apple Shippers' Association finds that the apple crop east of the Mississippi will be considerably larger this year than last, but in the west it will be much lighter. Missouri, the home of the Ben Davis, has but fifteen percent of last year's crop.

THE American Pomological Society will meet at the Jamestown exposition September 24 to 26. C. L. Watrous, J. W. Kerr, P. J. Berckmans and one or two other nurserymen have places on the program, but most of the papers are by the pomological experts of the Department of Agriculture and the state experiment stations.

WILLIAM A. PETERSON, proprietor of the Peterson Nursery, Chicago, says that Mme. de Verneville is, in his opinion, one of the most wonderful of peonies and that it is not yet recognized at anywhere its true worth by the trade in this country, although in Europe it is held at good prices and only small quantities are to be obtained. It is white, full petaled and incurved. It is one of the best keepers as a cut flower and extremely fragrant.

BERBERIS THUNBERGII.

Hedges of California privet were so badly injured—in fact, frozen to the ground in many sections—last winter, that it is desirable to know what will take its place as an ornamental hedge plant. Berberis Thunbergii stood the winter just alongside hedges of privet and was not injured. Can Berberis Thunbergii be planted successfully in the fall, and if so, about what time?

W. H. H. R.

In answer to the above query, I would say that I have seen hundreds of Berberis Thunbergii planted in the middle of June to replace the same number of plants which for some mysterious reason failed to survive the previous winter. There were few deaths among those planted at the time mentioned. Berberis Thunbergii can be successfully transplanted in the fall and the work of planting may be done any time from the latter part of September till frost sets in. Spring is, however, the best time of the year for the transplanting of Berberis Thunbergii, because there is less likelihood of the loss of the plants than from fall transplanting.

R. R.

LITTLE THINGS WORTH KNOWING

Trees when transplanted into soil that has been thoroughly trenched succeed much better than trees planted in holes when the ground in the immediate vicinity of these holes is hard.

It is well to move deciduous trees be-

PEONIES

Per 1000.....\$30.00
Per 100.....\$4.00
5000 Ne Plus Ultra (true).
3000 Mixed Pinks.

Other varieties at reasonable rates.
All strong, healthy stock. * *

EDWARD SWAYNE,
West Chester, Pa.

Mention The Review when you write.

ROSES For FORCING

W. & T. SMITH COMPANY,
GENEVA, N. Y. Wholesale Nurserymen

Ornamental Trees, Fruit Trees, Shrubs,
Hedge Plants, Vines, Peonies.
Send for our wholesale trade list.
61 Years. 600 Acres.

Mention The Review when you write.

The Bay State's Wholesale Nurseries

—HEADQUARTERS FOR—

Ornamental Nursery Stock of Every Description

Evergreen and Deciduous Trees, Shrubs, Roses, Vines, Rhododendrons,
Azaleas, Box Trees, HERBACEOUS PERENNIALS.

General catalog free.

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BAY STATE NURSERIES, NORTH ABINGTON, MASS.

Mention The Review when you write.

400 Hardy Perennials

More than 400 kinds. Ask for catalogue.

HIRAM T. JONES, Union County
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EVERGREEN

An Immense Stock of both large and small size EVERGREEN TREES in great variety; also EVERGREEN SHRUBS. Correspondence solicited.

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FOR FALL PLANTING

Fifty varieties...\$3.00 per 100

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fore the ground gets too cold for the roots which have been injured or cut back to form callosities, from which spongioles can easily push when spring comes.

When the soil is very wet at the time of transplanting, severe pounding or treading over the roots should be avoided. If, however, the soil is dry, moderate pressing by treading or careful pounding will be needed.

When a tree is weak, lanky or top-heavy, staking will be necessary in order that it will not be shaken by the wind to such an extent that it will get injured or perhaps killed before it is enabled to reestablish itself in the soil by fresh roots. When a single stake is used for

LARGE TREES

OAKS AND MAPLES. PINES AND
HEMLOCKS.

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

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NEW ROCHELLE,
NEW YORK
Established 40
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Most Complete Horticultural Establishment in America.

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TREES and SHRUBS

Immense quantities, low prices.
Price list on application.

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PEONIES CHOICE VARIETIES

Special prices on Peonies to Color.

Write for descriptive price list.

C. & M. WILD, Peony Specialists
SARCOXIE, MO.

Mention The Review when you write.

the temporary support of a newly transplanted tree, care must be taken that the bark will not be injured by its rubbing against the support. To avoid this, a straw band should be twisted once or twice around the tree and the ends of the band plaited two or three times around each other and then tied to the stake

PEONIES

Festiva Maxima.....\$20.00 per 100
Queen Victoria (Whitley)..... 9.00 per 100
Fragrans (late rose)..... 6.00 per 100

For 1000 rate and other varieties write

GILBERT H. WILD, Sarcoxie, Mo.
 Mention The Review when you write.

GLOIRE LYONAISE

Own root, dormant, field-grown plants.
 We are now booking orders for this superb, rich, creamy white forcing rose for fall delivery, just as soon as they can be safely lifted from the field. This is A-1 stock. We have several thousand. Not enough to meet the great demand for it. Orders will be filled in rotation. Let us have your order today. **Price, \$15.00 per 100.**

THE DINGEE & CONARD CO., West Grove, Pa.
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RAMBLER ROSE NEWPORT FAIRY...

To be disseminated Spring 1908.
 Ask for illustrated pamphlet and prices.

JULIUS ROEHRS CO.,
RUTHERFORD, N. J.
 Mention The Review when you write.

with tar twine. The plaiting will prevent the support from coming in violent contact with the bark of the tree. A large pad of hay or straw, fixed so that it will remain in place between the stake and tree when tied together, will also answer the same purpose. R. R.

FALL TRANSPLANTING OF TREES.

The recent heavy rains in many parts of the country benefited nurserymen immensely. The soil will now, where such rains occurred, be in good condition for the planting of evergreens, and if the work of transplanting was deferred, it should now be pushed steadily until every one that will be benefited by moving is set out. Although it is a distinct advantage to have as much soil adhere to the roots of evergreens as possible while moving them, it is not a necessity, especially in the case of small stock, but if young trees are moved now without soil adhering to the roots, and the soil into which they are set is dry, it will be absolutely necessary to water after they are planted, in the event of no immediate prospect of rain.

Apart from the time gained by transplanting trees in the fall, it will be found that the work can be carried on much more expeditiously than in the spring, and that for various reasons. In the spring most nurserymen are so busily engaged in the shipping of stock that the work of transplanting is very apt to be more or less neglected.

I do not think it is desirable to transplant deciduous trees without balls of earth adhering to the roots late in the fall, particularly if the ground where they are intended to be planted is not well drained, but I think that such trees succeed fully as well when moved during the latter part of September and up to the middle of October as when transplanted in spring. In moving deciduous trees it is very important, at any time of the year, that every root broken or injured be cleanly cut with a sharp knife or pruning shears, in order that, instead of such roots decaying in consequence of the injury, they will send out fresh roots, which will immediately do service in the sustaining and feeding of the tree. Another very important point is to spread the roots straight from the trunk

THREE FLORISTS' PEONIES

As we contemplate discontinuing this branch of our business, we offer the following **Grand Varieties** at a price within reach of all. Quotations are for **Strong, Original, 3-5 eyed pieces.** Large, undivided clumps quoted on application.

Rosea Superba—This combines more points of excellence than any other pink variety. Very strong grower; tall and free flowering. Beautiful deep violet-rose blooms of perfect form and good substance. Late. We especially recommend this to the trade as a commercial pink.

Grandiflora Alba—The Popular Florists' White. Often sold for **Festiva Maxima**, which, when in full bloom, it closely resembles. Strong, healthy plant; large, fragrant flowers on good stem. Guards flushed pink, also crimson splashed center, but changes to pure, snowy white at maturity.

Henri Demay—Robust grower. Very large and full blooms; brilliant crimson; exceedingly fragrant; late. A most beautiful and one of the best dark-flowered sorts.

PRICE, \$6.00 PER 100. SEE HEADING.

NATHAN SMITH & SON, Adrian, Mich.

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PEONIES

For Early Fall Planting

We are booking orders NOW from a large and well assorted stock, carefully selected out of hundreds of varieties tested. All have bloomed with us and we **guarantee** them true to name and free from mixtures. Send for special list with prices.

We are headquarters also for **ROSES, CLEMATIS, AMPELOPSIS, HYDRANGEAS** and **PERENNIALS.**

(Use printed stationery; we sell at wholesale only.)

JACKSON & PERKINS CO., Nurserymen and Florists **NEWARK, NEW YORK**

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Leading 400 Varieties

ROSES H. P., H. T., H. R., H. N., B., Ol., M., N., Pol., R., Tr., etc. Own root; Summer grown; 2½ and 4-inch.

THE LEEDLE FLORAL COMPANY. SPRINGFIELD-OHIO.

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PEONIES CHOICE ASSORTMENT LOWEST PRICES

Violets, open field-grown, Princess, \$5.00 per 100. **Strawberry**, Dunlap's, for spring fruiting, from pots, \$2.00 per 100.

Pansies, strong plants from field in a couple of weeks, of such leading kinds as Cassier, Odier, Mme. Perrett, Fancy Parisian, Giant Scarlet, White, Black, Blue, Purple and Variegated, 50c per 100; \$3.00 per 1000.

F. A. BALLER, Bloomington, Ill.

Mention The Review when you write.

and, after sufficient good soil is placed over them to prevent a pounder from injuring them, to make the soil covering them as firm as moderate pressure will permit. R. R.

FORESTRY AT AMES.

H. P. Baker, professor of forestry at the Iowa State College, has resigned to accept a similar position at the Pennsylvania Agricultural College. He leaves at once, in order to get his work in hand for the fall semester, which opens at the Pennsylvania institution the latter part of September.

Professor Baker was the first instructor to take up forestry work at Ames and has occupied the position of professor of forestry since the department was established, in 1904. His work has been unusually successful. A number of his grad-

SPECIMEN NURSERY STOCK

Deciduous Trees and Shrubs, Evergreens, Rhododendrons, Azaleas,

Over one hundred (100) acres of the choicest varieties. Send for price list.

Cottage Gardens Company
 Queens, L. I., N. Y.

VIBURNUM PLICATUM

Hydrangea Pan. Grand.
Honeysuckle Hookrothii
Barberry Thunbergii

In large stock. Write for prices.

The CONARD & JONES CO.
 WEST GROVE, PA.

uates have passed the civil service examination for positions in the United States forest service in competition with the graduates of the Yale Forest School and other leading institutions.

Professor Baker says he likes the spirit of the west and greatly regrets to sever his connections with the work at Ames, but feels that the large forestry interests of Pennsylvania offer a wider field for labor. The new position also means an increase in salary from \$1,800 to \$2,500 per year to start with and a liberal appropriation for forestry investigations.

PACIFIC COAST.

SPOKANE, WASH.—Miss Amy. Luffman, who was seriously injured in a runaway early in August, is only now able to be out. Her mother, who was with her at the time of the accident, was less seriously injured.

SAN RAFAEL, CAL.—Premium lists have been issued of the first annual flower show of the Marin County Horticultural Society, to be held in Armory hall, in this place, Saturday, October 26. Further information may be obtained by addressing T. P. Redmayne, secretary, San Rafael, Cal.

SANTA CRUZ, CAL.—George W. Streater is carrying on some interesting work here in plant breeding. He came here from Ohio only a few years ago, but already has four acres of land planted to choice things and a host of seedlings coming on from crosses made since his arrival. He is working in both ornamental and economic plants, including phloxes, gladioli, roses, strawberries, corn, potatoes and a host of others. This section enjoyed a fall of rain sufficient to wet the ground to a depth of nearly two inches September 3. Last year the first winter rain came in November.

SAN FRANCISCO.

The Market.

Flowers are not plentiful at present. The asters have almost passed out for this season and chrysanthemums are not yet in their prime. A few early white and yellow sorts are in market, but we can not expect a great quantity of them for several days yet. Roses are as scarce as they have been at any time this season, although several growers are cutting a few Beauties and some fair Brides and Maids are seen. Carnations are a little more plentiful than they have been. There are a good many short-stemmed flowers from the recently planted stock, but in a couple of weeks they will have disappeared. Sweet peas from most of the growers are getting very short-stemmed, and are of little use except in funeral work. Violets have made their appearance, but are not in great demand thus far. They are weak and poor colored and need a few showers to put the proper stiffness in the stems. They cost the stores \$1.50 per dozen bunches, each bunch containing about fifty blooms. Japanese lilies are getting scarcer and are in good demand. They have been good paying propositions with all the growers this season. Late flowered amaryllis are in full bloom, and in good demand. They are much better sellers than any of the early sorts. Gladioli are getting scarcer and, except for a few weeks at the commencement of their season, they have not sold very well and have found little usage, except to be left in the shop windows as a decoration.

Various Notes.

Considerable complaint has been registered by the residents of Berkeley about the thefts of plants, both from commercial and private places. H. M. Sanborn had a bay tree valued at \$25 stolen from in front of his Telegraph avenue store during the present week.

H. Plath, of Ocean View, has taken

A. Mitting Calla Bulb Co.

17 to 23 Kennan St.
SANTA CRUZ, CAL.

Mention The Review when you write.

Alex Mann, Jr., Co. Inc.

Wholesale Dealer in
Florists' Supplies and Cut Flowers

White Doves, \$9.00 per doz.
Pampas Plumes, \$10.00 per 1000.
1125 POLK STREET, SAN FRANCISCO, CAL.

Pacific Coast Business Opportunity

On account of sickness, the owner of a controlling interest in a good, clean and paying business will sell. Require \$8,000.00 to \$10,000.00 to handle this. Address No. 101, care Florists' Review, Chicago.

Mention The Review when you write.

the agency for the Garden City Pottery Works, of San Jose.

The American Florists are almost ready to move into their new building, situated two doors above the old location on Polk street. This vicinity is rapidly becoming one of the flower centers of the town.

Golden Gate park, under the guiding hand of John McLaren and his assistants, is rapidly regaining its former beauty after a hard siege with several thousand refugees who were encamped on its lawns for many months. Several of the city parks also fared in the same way, but now things are assuming their normal shape again.

The Chinese aster growers complain that this season has not been a profitable one with them. Owing to the changed conditions of the town they have had to market much of their stock in Oakland and other near-by towns, so the extra cost in marketing them, together with the low prices received, has left but little to put on the credit side.

FICUS IN CALIFORNIA.

There are at least ten varieties of ficus that are hardy in central and southern California, and they are of such graceful growth and effective appearance that they should be more generally planted than at present, but, owing to the fact that but one or two species are known to the general public, their scarcity is easily accounted for.

The best known variety is the Ficus elastica. It grows to a height of from thirty to forty feet and makes a good, rugged tree in a few years. It is not quite so hardy as the F. macrophylla, which, although not in such favor as a pot or house plant, is more desirable when planted outside. It is more graceful, has more foliage, grows faster and can be transplanted with greater safety. The first variety mentioned has very leathery leaves, stands considerable rough usage and will grow in any ordinary temperature, all of which qualities are greatly in its favor.

Of the other kinds, F. princeps, a native of Brazil, is one of the most beautiful varieties known. It was originally not supposed to be hardy, but several years' trial show it will grow where the

Field Roses
On Own Roots

Wholesale List Ready

California Rose Co.
Pomona, Cal.

Calla Lily Bulbs At Reduced Prices.

5-in. in circumference, \$35.00 per 1000; 4-in. in circumference, \$25.00 per 1000; 3½ to 3-in. in circumference, \$15.00 per 1000; Frezias, ¼ to ½-in., \$3.00 per 1000. Speak quick, before stock is all sold out. ROSES—2-year-old, field-grown, without irrigation; send for list of varieties and prices.

F. LUDEMANN, Pacific Nurseries,
3041 Baker St., San Francisco, Cal.

Mention The Review when you write.

KENTIAS Kentia Forsteriana, one of our specialties. 3 to 4 ft., \$1.60; 4 to 5 ft., \$2.50; 5 to 6 ft., \$3.50; 6 to 7 ft., \$5.00.
Ptychosperma Alexandrae and **Seaforthia Elegans**, 3 to 4 ft., \$1.00; 4 to 5 ft., \$1.75; 5 to 6 ft., \$2.25. **Washingtonia Robusta**, 5 to 6 ft., \$1.50; 6 to 7 ft., \$2.00.

Exotic Nurseries, Santa Barbara, Cal.

We Ship by the Carload.

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Shasta Daisy and Petunia

"Giants of California" my specialty. My champion strain of seeds can not be surpassed. Try it. Send for list of all seeds. Orders booked now for fall delivery.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

other sorts will. It is not of a rapid growth, but has magnificent foliage, which affects a beautiful bronze shade when young. Quite the opposite is F. retusa, which is also very hardy, but has small, dark leaves of a shining green color, which are closely set along the branches. It makes an excellent sidewalk tree and, like all the others, revels in plenty of moisture.

The F. religiosa is a rapid grower and has peculiar, long-petioled leaves, which sway and shiver in every passing breeze in a very characteristic manner. The leaves are also of a dark, shining nature, and this is one of the prettiest of the family. The tree is sacred to the Hindoos and has proven hardy here.

The varieties already mentioned do not display the habits so characteristic of ficus regarding aerial roots and can easily be kept to a single stem. F. rubiginosa, however, is on the line between these and the banyan trees and emits roots very freely far up the main stem. The leaves are thick, coriaceous, rather small and covered with a rusty tomentum underneath. It adapts itself fairly well to dry locations and is a very effective tree.

The F. Benghalensis is the true banyan tree of India and, when it attains a considerable size, its habit of sending down aerial roots from its branches and forming new trunks from them is well known. This is not so noticeable if the trees are grown in situations that are not warm and moist, although this variety is hardy with us. The leaves are broadly oval, coriaceous, with promi-

FIELD-GROWN CARNATIONS

FAIR MAID, fine stock
MRS. M. A. PATTEN
VARIEGATED LAWSON
MY MARYLAND
JESSICA and
HARLOWARDEN
\$6.00 per 100.

Charles H. Totty

MADISON, NEW JERSEY.
Mention The Review when you write.

Chrysanthemums

The following varieties of about 10,000 nice young growing stock, out 2 and 2½-inch, \$25.00 per 1000; \$100.00 per 5000. Cash.

200 Col. Appleton	150 Minnie Wanmaker
200 Robt. Halliday	1000 Major Bonnaffon
1000 Alice Byron	500 Dr. Enguehard
600 Pennsylvania	600 A. J. Balfour
2500 Polly Rose	100 Marie Liger
1200 Glory of Pacific	300 C. Touset
300 Minnie Bailey	100 Rosiers
700 Mrs. J. Jones	100 Mayor Weaver
200 Mrs. J. J. Mitchell	

C. MERKEL & SON,

MENTOR, OHIO

Mention The Review when you write.

FIELD-GROWN Carnations

1000 Rose-Pink Enchantress, 1000 Perfection, per 100.....\$8.00
1000 Enchantress, per 100.....\$1.00
Cash with Order.

JOHN L. WYLAND, DeHaven, Pa.

Mention The Review when you write.

Carnations Finest We Have Ever Grown

Enchantress.....\$6.00
Mrs. Thos. W. Lawson.....5.00
Estelle.....5.00
Queen Louise.....5.00
Vesper (a few only).....5.00
Cash with order.

CENTRAL GREENHOUSES, Sandusky, Ohio.

Mention The Review when you write.

John E. Haines

the Originator of the following varieties:

Imperial Carnation.....\$12.00 per 100
Pink-Imperial Carnation.....\$100.00 per 1000

Headquarters at Bethlehem, Pa.

Orders taken now for field-grown plants at same price as for rooted cuttings.

Mention The Review when you write.

nent veins and of a beautiful coppery color, more pronounced in the young leaves. The F. Indica is also one of the varieties of banyan, but is of much less robust growth and the leaves and fruits are much smaller.

It was thought for several years that the climate of California did not favor the development of fruit on the varieties of ficus mentioned, but it is evident now that the only trouble has been that the trees had not arrived at a bearing age, as all the kinds grown here have commenced to mature seed recently, which grows very easily and quickly and makes strong, hardy plants in a very short time.

PRONOUNCING DICTIONARY sent by the REVIEW for 25 cents.

CARNATION PLANTS.. FIELD-GROWN

Shipped Direct from Growers at Grand Rapids, Michigan...

8000 Lady Bountiful.....Per 1000, \$50.00	500 Crusader.....Per 1000, \$45.00
6000 Enchantress....." " 80.00	2000 Guardian Angel....." " 45.00
2000 Rose Pink Enchantress....." " 80.00	1000 Gov. Wolcott....." " 45.00
8000 Red Lawson....." " 50.00	100 Belle.....Per 100, 5.00
10,000 Lawson....." " 50.00	100 White Cloud....." " 5.00
5000 Boston Market....." " 50.00	100 Estelle.....second size, " " 4.00
1000 Cardinal....." " 60.00	100 Patten....." " 5.00
1000 White Perfection, second size " " 60.00	1000 Harlowarden.....Per 1000, 40.00

TERMS—Cash, or satisfactory reference, from unknown parties.

E. G. GILLETT, WHOLESALE COM-MISSION BROKER..

Phone, Main 2747 113 East 3d St., CINCINNATI, O. Consignments of good stock solicited. Prompt returns.

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AI CARNATION PLANTS!

	Per 100	Per 1000		Per 100	Per 1000
BOSTON MARKET,	\$3.50	\$30.00	WHITE CLOUD, -	\$4.50	\$40.00
WHITE PERFECTION,	6.50	60.00	HARLOWARDEN, -	4.00	35.00
MRS. T. W. LAWSON,	4.50	40.00	MOONLIGHT, -	4.00	30.00

We pay express both ways if you don't like them.

WINTERSON'S SEED STORE, CHICAGO
43, 47, 49 WABASH AVE.,

Mention The Review when you write.

FIELD-GROWN CARNATIONS

Very Fine, Perfectly Healthy Plants

My Maryland, Jessica.....\$12.00 per 100; \$100.00 per 1000
Enchantress, Lady Bountiful.....7.00 per 100; 60.00 per 1000
Queen Louise, Prosperity, Mrs. J. H. Manley, Eldorado.....5.00 per 100; 40.00 per 1000
Crisis.....6.00 per 100; 50.00 per 1000
Portia.....4.00 per 100; 30.00 per 1000

Large clumps of PRINCESS OF WALES VIOLETS, \$15.00 per 1000.
SMILAX, in 2¼-in. pots, \$18.00 per 1000.

J. L. DILLON, Wholesale Florist, Bloomsburg, Pa.

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CARNATIONS

Fair Maid and Gov. Wolcott, \$6.00 per 100; \$50.00 per 1000.

Boston Market, \$5.00 per 100; \$10.00 per 1000.

Nursery Stock

Viburnum Dentatum, 2 to 2½ ft., \$50.00 per 1000. 2½ to 3 ft., \$70.00 per 1000. 3 to 3½ ft., \$10.00 per 100.

Berberis Thunbergii, 18 to 24 in., \$50.00. 24 to 30 in., \$60.00.

A few hundred Prunus Maritima and Viburnum Cassinoides, at right prices.

Hollyhocks, named varieties and mixed, single and double, \$6.00 per 100; \$50.00 per 1000.

LITTLEFIELD & WYMAN
North Abington, Mass.

Mention The Review when you write.

FIELD-GROWN

Carnation Plants

From Pots on New Ground
Free from Stem Rot

	Per 100	Per 1000
Robert Craig.....	\$7.00	\$60.00
Enchantress.....	6.00	50.00
Variegated Lawson.....	6.00	50.00
Lawson.....	5.50	50.00
Queen.....	5.50	50.00
Harlowarden.....	5.00	50.00

The Parker Greenhouses
NORWALK, OHIO

Carnations, Field Plants

	Per 100	Per 1000
White Perfection.....	\$6.00	\$75.00
second size.....	6.00	60.00
Robt. Craig.....	7.00	65.00
second size.....	5.00	45.00
Flamingo.....	5.00	45.00
Harry Penn.....	5.00	45.00
Nelson Fisher.....	5.00	45.00
Mrs. T. W. Lawson.....	5.00	45.00
Glendale.....	5.00	45.00
Enchantress, second size.....	5.00	45.00
Dorothy Whitney.....	5.00	45.00
Belle.....	4.00	35.00
Boston Market.....	4.00	35.00
Fiancee.....	5.00	45.00

ROSES 4-inch, Mald and Chateau, \$6.00 per 100.

2½-inch, Mald, Richmond and Golden Gate, \$3.00 per 100.

American Beauty—2½-inch, \$4.00; 4-inch, \$8.00 per 100.

FERNS. Boston ferns, 3-in., \$6.00; 4-in., \$12.50; 6-in., \$40.00 per 100; 7-in., 90c each. Pteris, 3-in., \$6.00; 4-in., \$12.50; 5-in., \$25.00 per 100. Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

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FIELD-GROWN CARNATIONS

FINE PLANTS. Robt. Craig, \$6.00 per 100. Enchantress and Harlowarden, \$5.00 per 100.

JAMES PATIENCE, Noroton Heights, Conn.

Mention The Review when you write.

INDIANAPOLIS.

Club Meeting.

The Indianapolis Florists' Club, which was partly organized a month ago, met on the evening of September 11 at the office of A. Wiegand & Sons. There was a good attendance and fifty names were entered for membership. The fine spirit shown at this meeting speaks well for the future of the club. It is a purely social club and the members all look forward to many pleasant nights this winter. Bowling will be the chief amusement. Officers were elected for the ensuing year, as follows: President, F. Sydney Smith; vice-president, Fred Hukriede; secretary, E. H. Sellars; treasurer, Ernest Rieman; sergeant-at-arms, Geo. Wiegand.

The State Fair.

The state fair was held September 9 to 13 and was a great success in every way. The floral exhibits were good in all the classes for plants. E. A. Nelson made a clean sweep in the other classes. The awards were as follows:

Two baskets, J. A. Rieman, first; E. A. Nelson, second. Two floral pieces, J. A. Rieman, first; E. A. Nelson, second. Collection of roses, E. A. Nelson. Collection of cut flowers, E. A. Nelson. Collection of gladioli, Wm. Hack, first; E. A. Nelson, second. Three bouquets, E. A. Nelson.

Original design—J. A. Rieman and E. A. Nelson tied in this class. Two splendid pieces of work were put up and it took the judge a long time to make his decision. Geo. Stellhorn officiated as judge.

There was also a fine exhibit of dahlias by E. T. Barnes, of Spencer, Ind., which attracted much attention.

Various Notes.

Bertermann Bros. will have an extensive display of dahlias in their store September 26. They hope to have about 500 different varieties. This will be the most extensive display of this flower ever seen in the city.

Everyone is hustling around putting things in shape for cooler weather.

Baur & Smith have finished the glazing of their new addition. All their carnation plants are looking extra well. The experiment of planting with no shade on the glass seems to have turned out well.

The Smith & Young Co., of Cumberland, Ind., is cutting some extra fine roses for this time of year. Besides supplying the local demand, the firm does a good shipping business. S.

FIELD-GROWN CARNATION PLANTS

Enchantress.....\$5.00 per 100; \$40.00 per 1000
Mrs. T. W. Lawson.. 4.00 per 100; 35.00 per 1000
White Lawson..... 4.00 per 100; 35.00 per 1000
White Cloud..... 3.00 per 100; 25.00 per 1000
To unknown parties, cash with order.

JNO. MUNO, Florist

Tonhy, near Western Ave., Rogers Park, Chicago
Mention The Review when you write.

CARNATIONS

Strong, field-grown Enchantress, White and Pink Lawson, \$6.00 per 100; \$50.00 per 1000. Good seconds, \$4.00 per 100; \$30.00 per 1000

HARRY HEINL, WEST TOLEDO, OHIO

Mention The Review when you write.

OUR NEW ROSE
MORTON GROVE

Pink Sport of Chateau, Won Silver Medal, Chicago Flower Show, 1906, for Best New Rose.

Good, Strong Stock, 2½-inch, for delivery February, March and April, 1908, \$17.50 per 100, \$150.00 per 1000. Book orders now.

FIELD-GROWN CARNATIONS HEALTHY STOCK

Wolcott, 1st size... \$5.50 per 100; \$50.00 per 1000
2d size..... \$4.00 per 100; \$40.00 per 1000
Prosperity, 1st size, \$6.00 per 100; \$55.00 per 1000
2d size..... \$4.00 per 100; \$40.00 per 1000
Victory, 2d size..... \$6.00 per 100; \$60.00 per 1000
500 4½-inch Bridesmaid, nice stocky stuff, to close..... \$8.00 per 100

White Lawson, 2d size..... \$45.00 per 1000
Glendale..... \$6.00 per 100
A. Plumosa, 4-inch..... \$10.00 per 100
Smilax, 8-inch..... \$4.50 per 100; \$40.00 per 1000
(Cash or C. O. D. on orders from unknown parties)
..... \$8.00 per 100

POEHLMANN BROS. CO.

1,000,000 FEET OF GLASS

Send Cut Flower 35 Randolph St., CHICAGO
Orders to.....

Send Plant Orders Morton Grove, Ill.
to Greenhouses...

Mention The Review when you write.

Carnations

	Pine, Bushy Plants	Per 100	Per 1000
8,000 Lady Bountiful.....	\$6.00	\$50.00	
6,000 Enchantress.....	6.00	50.00	
2,000 Rose-Pink Enchantress.....	9.00	60.00	
3,000 Red Lawson.....	6.00	50.00	
10,000 Lawson.....	6.00	50.00	
5,000 Boston Market.....	6.00	50.00	
1,000 Cardinal.....	7.00	60.00	
1,000 White Perfection, 2d size.....	7.00	60.00	
500 Crusader.....	5.00	45.00	
2,000 Guardian Angel.....	5.00	45.00	
1,000 Gov. Wolcott.....	5.00	45.00	
1,000 Harlowarden, 2d size.....	4.50	40.00	

Extra fine field-grown VIOLETS, Princess of Wales, \$6.00 per 100.

Marie Louise, \$4.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich

Mention The Review when you write.

About 6,000 Strong, Healthy, Field-Grown

Carnations

in the following varieties: Mrs. Lawson, White Lawson, Queen, Enchantress, Victory, Manley, Prosperity and Harlowarden, \$5.00 to \$7.00 per 100.

WILLIAM NICHOLSON

Framingham, Mass.

Mention The Review when you write.

Field-Grown CARNATION PLANTS

300 Boston Market, 300 Lady Bountiful 600 Queen Louise, 300 Flora Hill, 150 Lieutenant Peary, 100 Flamingo, 400 Nelson Fisher \$4.00 per 100.
400 Enchantress..... \$5.00 and \$6.00 per 100
(All strong, bushy plants.)
A few hundred Primula Obconica and Chinensis from 3-inch pots..... \$4.00 per 100
Cash with Order.

E. HAENTZE, Fond Du Lac, Wis.

Mention The Review when you write.

Field-Grown Carnations

Here we are again with about 50,000 field-grown Carnation Plants, strong, healthy and free from all diseases, at following rate:

	Amount each kind	Per 100	Per 1000
Enchantress.....	30,000	\$5.00	\$50.00
Crusader.....	2,000	4.50	40.00
E. A. Nelson.....	400	5.00	
Candace.....	2,000	11.00	55.00
Melody.....	500	7.00	
Boston Market..	10,000	4.50	40.00
Harlowarden.....	4,000	4.50	40.00

To unknown parties, cash with order or C. O. D.
SCHWIDEN & SCHOOS, E. Fransen, Mgr.
60 Wabash Ave., Chicago, Ill.

Mention The Review when you write.

CARNATIONS

Field-Grown Plants

	100	1000
Boston Market.....	\$4.00	\$35
Nelson.....	5.00	40
Mrs. Patten.....	5.00	40
Lawson.....	6.00	50
Guardian Angel.....	5.00	40
Enchantress.....	7.00	60
Nelson Fisher....	7.00	60
Cardinal.....	7.00	60
White Lawson...	7.00	60
Queen Louise....	5.00	40
White Cloud.....	5.00	40
Armazindy.....	5.00	40

Peter
Reinberg
51 Wabash Ave.
CHICAGO

YOU WILL FIND

All The Best Offers All
The Time in The
REVIEW'S CLASSIFIED ADS.



CARNATION SARAH HILL, ACTUAL SIZE.

SARAH HILL

The largest free-flowering white carnation ever produced; the form is beautiful and displays the size to the very best advantage; color very pure; texture excellent; stem extra long at all times of the year; a startling novelty, producing flowers with great freedom. Grandest novelty for 1908.

Lawson-Enchantress or SUPERIOR

At last we can give you Enchantress with Lawson color. This is not a sport from Enchantress, but a seedling, but it resembles Enchantress in every respect. Guaranteed to be as we represent it. Every one who grows Lawson or Enchantress will want to grow this variety. Early delivery as yet.

Either variety at \$12.00 per 100; \$100.00 per 1000.

Send for Circular.

B., K. & B. Floral Co.
Chas. Knopf, Mgr. Richmond, Ind.

Mention The Review when you write.

CARNATIONS

FIELD PLANTS

	Per 100	Per 1000
Mrs. T. W. Lawson.....	\$ 5.00	\$ 45.00
Boston Market.....	5.00	40.00
Mrs. M. A. Patten.....	5.00	40.00
Lieut. Peary.....	5.10	41.00
The Belle.....	5.00	
Enchantress.....	6.00	50.00
Lady Bountiful.....	6.00	50.00
Cardinal.....	6.00	50.00
Aristocrat.....	12.00	100.00

These are for immediate delivery.

2,500 DORSETT VIOLET PLANTS, \$4.00 per 100; \$35.00 per 1000.

A. F. LONGREN, DES PLAINES, ILL.

Mention The Review when you write.

ROSES, CARNATIONS

	Per 100
Roses: Maids, grafted, 4-in. pots.....	\$12.00
Richmond, grafted, 4-in. pots.....	15.00
Chatenay, own root, 4-in. pots.....	5.00
Carnations, field-grown plants, Enchantress,	
\$5.00 per 100; \$45.00 per 1000.	

THE J. A. BUDLONG & SON CO.
AUBURN, R. I.

Mention The Review when you write.

CARNATIONS

FIELD-GROWN, READY SEPT. 15

	Per 100	Per 1000
10,000 Enchantress.....	\$5.00	\$45.00
2,000 John E. Haines.....	6.00	50.00
1,000 Victory.....	6.00	50.00
500 Robt. Craig.....	6.00	

WHITE BROS., Gasport, N. Y.

Mention The Review when you write.

CARNATION PLANTS

Strong Field-grown Plants Now Ready

	First size, \$6.00 per 100; Second size, \$3.50 per 100
THOMAS LAWSON.....	6.00
RED LAWSON.....	6.00
VARIEGATED LAWSON.....	6.00
ENCHANTRESS.....	6.00
CARDINAL.....	6.00
MRS. PATTEN.....	6.00
VESPER.....	6.00
QUEEN LOUISE.....	6.00
BOSTON MARKET.....	6.00
WHITE LAWSON.....	6.00
LADY BOUNTIFUL.....	6.00

State by which Express Company to ship

RANDOLPH & McCLEMENTS

Successors to
CHAS. T. SIEBERT

Baum and Beatty Sts., Pittsburg, Pa.

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LaFayette, Ind.

Mention The Review when you write.

CARNATIONS

MY SPECIALTY

Write for Prices on Field-grown Plants
SOL. GARLAND, DES PLAINES, ILL.

Mention The Review when you write.

5,000 ENCHANTRESS

Extra fine, \$6.00 per 100; \$55.00 per 1000.

ADIANTUM CROWEANUM

Strong plants, 8½-in. pots, \$12.00 per 100; \$100.00 per 1000.

P. R. QUINLAN, SYRACUSE, N. Y.

Mention The Review when you write.

JENSEN & DEKEMA, CARNATION SPECIALISTS,

674 West Foster Avenue, CHICAGO.

Mention The Review when you write.

We Have 5000 VICTORY

Plants for sale, \$7.00 per 100; \$60.00 per 1000.

**THAT'S
ALL!**

Guttman & Weber 43 West 28th St. New York

Mention The Review when you write.

CINCINNATI.

The Market.

The last few days of last week showed quite an increase in business. The demand for all kinds of flowers was much greater and the prices made a decided advance. While the demand was greater, the one thing that helped more than anything else was that there was a decrease in the supply of good stock. Good and medium grade asters are now selling well, though the poorer grades move slowly. The cool nights have made a decided improvement in the quality of the roses. Brides are especially in good demand, with American Beauties a close second. Carnations are becoming more plentiful and are selling well. Dahlias and gladioli are in better demand. Lilies of all varieties are good property, and tuberose spikes are selling well. Some fine lily of the valley, grown by George & Allan, reached the market last week and it sold out on sight at a good price.

Various Notes.

Some one tried to force an entrance during the night into L. H. Kyrk's wholesale house. The would-be robber tried to force the door and then broke a window, but was unable to gain an entrance.

Frank Huntsman has not been well this summer and it is hoped that the cooler weather will benefit him. He sent a seedling carnation in from his greenhouses the other day. It had bloomed in the field and it was a monster. The color was white and it had a long, fine stem and extra good fragrance. If it does as well on being housed, it will be a fine thing.

Gus Brunner and wife have returned from a trip in northern Michigan. Mr. Brunner is one of the unfortunate hay-fever victims and he had not been back an hour until it attacked him again.

Weiland & Olinger have increased the floor space of their wholesale house by renting an adjoining store, which they are now fitting up in time for the fall business.

David Knott, manager of the city greenhouses, reports that they are in the best of shape for the fall. The mums are doing extra well and, with the number of varieties that they are growing, a very creditable showing will be made, which, of course, is for the benefit of the public.

E. G. Gillett expects to receive his first shipments of mums about September 25. The varieties will be Polly Rose and Glory of the Pacific. Several large orders have already been booked.

C. J. OHMER.

C. J. Ohmer left September 15 for San Diego, Cal., where he and Miss Alice E. French, daughter of Dr. and Mrs. James M. French, will be married September 25.

FIELD-GROWN CARNATION PLANTS READY NOW.

Strong, Healthy, Field-Grown Plants of the Following Varieties:

	Per 100	Per 1000		Per 100	Per 1000
Enchantress.....	\$6.50	\$60.00	Fair Maid.....	\$5.00	\$45.00
Lawson.....	5.00	45.00	Robert Craig.....	7.00	65.00
Patten.....	5.00	45.00	Prosperity.....	5.00	45.00
Queen.....	6.00	55.00	Boston Market.....	8.00	45.00

250 of any one variety at 1000 rate.

NOVELTIES FOR 1908

HARVARD Glowing crimson (the real Harvard color). This variety will take the place of all other crimsons, as it is very free and the blooms are of the finest as to size and quality. It is a very rapid grower and the habit is ideal. Rooted Cuttings, \$12.00 per 100, \$100.00 per 1000.
FAUST A brilliant scarlet. This variety will replace all of the commercial varieties of this color, owing to its extreme productiveness, many plants last December having 20 buds and blooms to the plant. A fine one for the Xmas trade. Rooted Cuttings, \$6.00 per 100, \$50.00 per 1000.

REMEMBER WE GUARANTEE SATISFACTION.

Address orders to **JAMES D. COCKCROFT, Northport, L. I., N. Y.**

Mention The Review when you write.

= GRAFTED ROSES =

THE FINEST AND BEST GROWN

Liberty, 3½-inch pots.....\$15.00 per 100
Bride, Bridesmaid, 3½ inch pots..... 12.50 per 100

J. L. DILLON, BLOOMSBURG, PA.

Geraniums...

Alphonse Ricard, the finest of all geraniums.
S. A. Nutt, the standard dark geranium.
Rooted cuttings, \$12.50 per 1000.

B. E. WADSWORTH, Box 224, Danville, Ill.
Mention The Review when you write.

POINSETTIAS

2-in., \$5.00; 3-in., \$7.00 per 100.
Asparagus Plumosus, 2-in., \$3.00; 3-in., \$5.00; 4-in., \$10.00 per 100.
Asparagus Sprengeri, 2-in., \$2.00; 3-in., \$5.00; 4-in., \$10.00 per 100.
Smilax, 2½-in., \$2.00 per 100.
Cyperus, Umbrella Plant, 2 in., \$3.00; 3-in., \$5.00 per 100.

I. N. KRAMER & SON, Cedar Rapids, Ia.

NEPHROLEPIS AMERPOHLII

The Sensational New Fern
Write the introducer.

JANESVILLE FLORAL CO., Janesville, Wis.

Note the Reduced Prices

Nephrolepis Whitmani

Strong young plants from bench, \$3.00 per 100. From 2½-in. pots, \$5.00 per 100.

DAVIS BROS., MORRISON, ILL.

1908 TOREADOR 1908

Our new seedling carnation. In color a very much improved Prosperity, with the addition of strong, stiff stems. The finest novelty for 1908. Awarded first-class certificate Toronto meeting of the American Carnation Society. Write us for further information.

THE H. WEBER & SONS CO., Oakland, Md.
Mention The Review when you write.

Asparagus Sprengeri, 5-in. pots, \$2.00 per doz.; 2-in. pots, \$2.00 per 100. Seedlings from flats, 50c per 100. **Ferns**, Boston, 5-in. pots, \$3.00 per doz. **Scottii** and **Anna Foster**, 4-in. pots, \$2.00 per doz.; 3-in. pots, \$6.00 per 100. **Nephrolepis Whitmani**, 3-in. pots, \$10.00 per 100. **Clematis paniculata**, 3-in. pots, \$4.00 per 100. Strong seedlings, \$2.00 per 100. **Paris Daisies**, white, 2½-in. pots, \$3.00 per 100. **Carnations**, fine strong plants—Elbow, finest scarlet, \$8.00 per 100. **Flora Hill**, Mrs. Joost, Boston Market, \$6.00 per 100.

C EISELE, 11th and Roy Streets, PHILADELPHIA, PA.

White Enchantress...

Large, strong, healthy field-grown plants, \$12.00 per 100.

Enchantress, Large, strong, healthy field-grown plants, \$6.00 per 100.

Michigan Cut Flower Exchange, Inc.
38-40 Broadway, Detroit, Mich.

VARIEGATED VINCAS

Field-grown, rooted lvs. ready now, \$1.00 per 100; \$9.00 per 1000. Fine field clumps, ready in October, \$3.50 per 100; \$30.00 per 1000.

PRINCESS OF WALES VIOLETS, from field, \$4.00 per 100.

C. F. Mahan, R. D. 8, Dayton, Ohio

Always Mention the....

Florists' Review

When Writing Advertisers

DENVER.

The Market.

Since last writing business has shown improvement. The weather has cooled off to some extent, so that the effect has been good. However, it is yet a little early for continued cool weather, and some of the aster growers apparently are afraid of frost by the way they are sending them in. There is certainly no shortage. Roses continue to improve. Brides and Maids are in good cut at present, and quality excellent for so early in the season. Beauties are not any too plentiful; if anything, a little scarce; quality fair. There is a strong call for medium lengths, of which there are about enough to supply the demand. Carnations are not coming in fast, though there are a few, and by the end of this month they will arrive in force. The plants never looked better, which is a good indication of a heavy crop.

Various Notes.

One of the largest funerals ever held in Denver was that of W. B. Felke, the victim of automobile races on Labor day. It took five carriages to bear the flowers to the grave, the floral offerings being among the most numerous ever seen in Denver. A private watchman was left to guard the blossoms at the grave, that they might not be destroyed by vandals.

Among our recent visitors were Emil Buettner and party, of Park Ridge, Ill., who are traveling in a special car on their return from Yellowstone park. They were shown around our city by J. A. Valentine, and were delighted with it.

The Florists' Bowling League met last week and reorganized for the winter, electing J. A. Valentine president and G. H. Cooper secretary. They expect to bowl at the Overland alleys every Monday evening.

John Berry, of Colorado Springs, was a visitor September 15.

J. A. Valentine and O. N. Benson left September 16 for a fishing trip on the Gunnison river.

The Colorado State Fair, just closed at Pueblo, was one of the most successful ever held. The floricultural department was especially good, being under the competent supervision of John Berry, superintendent. The exhibitors from Denver were the Park Floral Co. and W. W. Wilmore, the dahlia specialist; also Harry Berry, in the amateur class. The Park Floral Co. took all the first premiums on plants and flowers, with one exception, also all first premiums on bouquets, designs and mantel decorations, and second premium on table decorations. Mr. Wilmore took first on dahlias. Harry Berry, in the amateur class, took five firsts and two seconds on gladioli, phlox and perennials.

E. S. K.

ATHENS, GA.—S. B. Ritter has sold his greenhouses to E. W. Davis, and the business will be continued under the name of the Athens Floral Co.

Arrived in superb condition the following

ORCHIDS

Cattleya Schroederiae, C. Percivalliana, C. Lablata, Oncidiums, Laelias, Epidendrums, etc. Write for prices.

LAGER & HURRELL, Summit, N. J.

Mention The Review when you write.



Specially Strong on Boston Ferns

Variety	Size	Each	Doz.
Aucuba Japonica, nice for ferneries..3			\$0.75
Adiantum Canadense.....5			2.00
Arauca Lutescens.....4			3.00
2 1/2 to 3 ft. high.			
3 to 4 in a pot.....7	1.50		
Araucaria.....4			6.00
.....5			9.00
.....6			12.00
Asparagus Plu., \$3.00 per 100.....2			.50
.....3			.75
.....4			1.50
.....6			3.00
Asparagus Spreng., \$3.00 per 100.....2			
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GEO. WITTBOLD CO., 1657 Buckingham Place, Chicago.

Mention The Review when you write.

SEASONABLE STOCK

Per 100	Per 1000
ASPARAGUS PLUMOSUS, 2 1/2-in.....\$ 3.00	FERNS, BOSTON, 4-in.....\$15.00
CYCLAMEN, in colors, 2 1/2-in..... 5.00	..... 3-in..... 8.00
..... 3-in..... 8.00	..... 2 1/2-in..... 3.00
..... 3 1/2-in..... 10.00	..... 8 in., \$1.00 to \$1.50 each.
FERNS, BOSTON, 6-in..... 40.00	..... 7-in., 60c each.
..... 5-in..... 25.00	..... WHITMANI, 5 in..... each, 40c
	..... 3 1/2-in..... 20c

Special discount on quantities. Parties unknown to us please remit by P. O. or Express M. O. or draft, or give references.

NELSON & KLOPFER, 1101 Fifth Avenue, PEORIA, ILL.

Mention The Review when you write.

Grand New Double Daisy

A sport from that great money-making single variety, **QUEEN ALEXANDRA**, that everybody grows to a good profit. You can do better with this. The flowers are large, averaging three inches in diameter, and none of the flowers comes single at any time of the year. It blooms freely, either under glass or outdoors. Young stock, out of 2 1/2-inch pots, ready for delivery January 1, \$25.00 per 100.

ORDERS BOOKED NOW

THE FERNERY, M. THAU Mgr.
1421 Charles Street, North, Baltimore, Md.

Mention The Review when you write.

SEASONABLE STOCK

At Moderate Prices. All Stock Guaranteed First-Class.

Per 100	Per 1000
Asparagus Pl. Nanus, 2 1/2-in.....\$3.00	\$28.00
Asparagus Sprengeri, 2 1/2-in..... 2.50	23.00
Carnation Plants, field-grown..... 5.00	.....
Freedom, white, indispensable for retail grower, always in bloom.	.....
Joost, pink, and Challenger, red.	.....
Stevia, field-grown, bushy..... 6.00	.....
Violets, Princess of Wales, field-grown, extra value..... 5.00	45.00
Vinca Variegata, field-grown..... 5.00	.....
Pansy Plants, extra strong, best strain..... .60	5.00
Boston Ferns, 3, 4 and 5-in., each..... 8c, 15c, 25c.	.....

Converse Greenhouses, WEBSTER, MASS. Cash, Please.

Mention The Review when you write.

Boston and Scottii FERNs

6-in. pots, \$40.00 per 100; 4-in. pots, \$15.00 per 100.
Whitmani, 6-in., \$60.00 per 100.
Bostons in pans, \$1.00 and \$1.50 each.
FIGUS, 6-in. pots, 20 to 24 in. high, \$40.00 per 100.
Cash or satisfactory references.

WM. C. SMITH

61st and Market Sts., PHILADELPHIA
Mention The Review when you write.

THOUSANDS of ORCHIDS

In Sheath, Bud and Flower.

Write for Particulars and Catalogue.

JULIUS ROEHRS COMPANY,

RUTHERFORD, - NEW JERSEY.
Mention The Review when you write.

ORCHIDS JUST TO HAND: Cattleya Trianae, C. labiata, C. Mossiae, O. Schroederiae, C. Gaskelliana, C. Speciosissima, C. Citrina, C. Intermedia; Laelia anceps, L. albida, L. autumnalis, L. majalis; Epidendrum Vittellinum majus, E. Cooperianum; Oncidium crispum, O. varicosum, O. Cavendishianum, O. Luridum; Odontoglossum citreolum.

To arrive in a few weeks' time: C. Aurea, C. Dowiana, C. Warneri and others.

CARBILLO & BALDWIN, Secaucus, N. J.
Mention The Review when you write.

Just Arrived in First-class Condition

C. Trianae C. Perovalliana
Oncidium Kramerianum
C. Speciosissima C. Gaskelliana.

Write for prices.

Ordenez Bros., P. O. Box 105, Madison, N. J.
Mention The Review when you write.

500 Jerusalem Cherries

15 inches high, nicely fruiting up, \$5.00 per 100.
Double Hollyhocks, 6 separate colors, from field, \$1.00 per 100.

Giant Pansies, \$2.50 per 1000.

Large clumps Vinca Var., field-grown, \$3.00 per 100. Per 1000

Asparagus, 1 year roots, \$2.50

Asp. Nanus and Sprengeri, 2-in. 2c.... 15.00

Primulas, Forbesi and Obconica, 2-in., 2c 15.00

U. G. HARGLERODE, Shippensburg, Pa.

Mention The Review when you write.

BAY TREES, PALMS

Buxus, Azalea Indica, Rhododendrons

Evergreens, Herbaceous Plants,

Roses, Trained Fruit Trees,

Greenhouse Grape Vines.

Ask for catalogue.

BOBBINK & ATKINS, Rutherford, N. J.

Mention The Review when you write.

ELI CROSS

Wholesale Florist

Grand Rapids, Mich.

Mention The Review when you write.

Finest Stock

of Madeira Vine, Hyacinthus Candicans, Oxalis, Spotted Calla and German Iris in the United States. Send for list of Bulbs and Hardy Plants.

E. S. MILLER, WADING RIVER, N. Y.

FERNs and PERENNIALS

Boston, Piersoni and Anna Foster

2 1/2-inch... \$4.00 per 100 3-inch... \$7.00 per 100
4-inch... \$12.50 per 100 5-inch... \$30.00 per 100
6-inch... \$40.00 per 100.

Scottii and Elegantissima

2 1/2-inch... \$5.00 per 100 3-inch... \$10.00 per 100
4-inch... \$17.50 per 100

Asparagus Plumosus

2 1/2-inch... \$3.00 per 100 4-inch... \$10.00 per 100
3-inch... \$6.00 per 100

Asparagus Sprengeri

2 1/2-inch... \$2.25 per 100 3-inch... \$5.00 per 100
4-inch... \$8.00 per 100

Shasta Daisy, Gaillardia Grandiflora, Delphinium, in variety. Stokesia, Phlox, etc.

Field-grown plants at bargain prices.

Ask for Descriptive List.

MOSBÆK GREENHOUSE CO.,

ONARGA, ILL.

Mention The Review when you write.

We Have Just Received, in Perfect Condition, a Large Shipment of

CATTLEYA MOSSIAE We have also a limited quantity left of
CATTLEYA SCHROEDERAE.....

The above shipments are the finest that have ever reached this country.
We have also on hand a number of other orchids, not yet potted, such as

Laelia Anceps, L. Autumnalis, Epidendrum Vitellinum, Miltonias in variety, etc.

LAGER & HURRELL, SUMMIT, N. J.

Mention The Review when you write.

Choice Stock
Quick, for Room

Asparagus Plumosus Nanus, 2 1/2-in.... 2c
Sprengeri, 2 1/2-in.... 2c
Asparagus ready for shift.
Piersoni Ferns, 4-in., ready for 6 in.... 20c
Choice Pancy Plants..... 3/4c

JOHN A. KEPNER,
Box 3, Harrisburg, Pa.

Mention The Review when you write.

PALMS

Fine stock of **LATANIA BOBONICA**, very strong clean plants, 5 to 7 good leaves, 5-in. pots, \$4.50 per doz; \$35.00 per 100. Same stock, 4-in., \$3.00 per doz; \$22.00 per 100. Will make splendid stock for fall sales. Cash with order. Satisfaction guaranteed.

CRITCHELL'S, Avondale, CINCINNATI, OHIO

Mention The Review when you write.

Always Mention the....

Florists' Review

When Writing Advertisers.

FERNs

Last call. See these prices.

	Per 100—2 1/2-in.	4-in.
Anna Foster.....	\$3.00	\$12.00
Barrowall.....	5.00	15.00
Scottii, 3-in., \$8.00 per 100.....	5.00	15.00
Jacksonii.....	8.00	12.00
Sword Fern, 3-in., \$6.00 per 100....	3.00	12.00
Tarrytown (Elegantissima).....	5.00	

Rex Begonias

25 kinds, including President Carnot, Silver Queen, Helen Udden, Louis Olosson, Mme. Kaurrell, 2 1/2-in., \$5.00 per 100.

Illustrated catalogue free for the asking. Write today.

THE DINGEE & CONARD CO.

WEST GROVE, PA.

Mention The Review when you write.

Nephrolepis

N. Whitmani, 2 1/2-inch..... \$ 5.00 per 100
8 1/2-inch..... 25.00 per 100
Bostons, 2 1/2-inch..... 3.00 per 100

H. H. BARROWS & SON, WHITMAN, MASS.

Mention The Review when you write.

SPRINGFIELD, OHIO.

The Florists' Club.

The Springfield Florists' Club is just completing the first year of its existence, during which the members have become better acquainted, and it is generally conceded that the frequent intermingling has created a better understanding of the mutual needs and aims of the several lines represented.

At the monthly meeting, held September 9, officers to serve for the coming year were elected as follows: President, George H. Mellen, president of the Geo. H. Mellen Co.; vice-president, Charles W. Schmidt, of Schmidt & Botley; secretary, George D. Leedle, secretary of the Leedle Floral Co.; treasurer, Leman Bradford, secretary of the Springfield Floral Co.

These officers will assume their duties at the first annual meeting in October, at which time the standing committees will be announced by the president-elect.

Various Notes.

Harry Reeser is the proud father of a first heir and is trying to figure out which demands the more attention—a babe or a greenhouse.

Gus Schneider, superintendent of the Springfield Floral Co., recently welcomed a new florist as a first addition to his family, and to make sure of the future occupation of the little one is erecting a small greenhouse on his residence lot, in which carnations, etc., will be grown for the local cut flower market. G. DALE.

GLEN COVE, N. Y.

At the regular meeting of the Nassau County Horticultural Society, September 11, there was a small attendance on account of bad weather. The exhibits, however, were excellent and honorable mention was accorded the following:

Lilies, A. McKenzie; smilax and gladioli, A. Jancke; roses, W. Eccles; large tomatoes, John Dromboskie; snap beans, V. Cleres; Asparagus Sprengeri, H. Matz.

Judges were appointed for the fall exhibition as follows: James Ballantyne, of Tarrytown; A. Schultheis, of College Point, and Peter Duff, of Orange, N. J. The dates for the fall show were changed on account of the New York show to November 5, 6 and 7.

At the next meeting, October 9, there is to be a special exhibit of dahlias.

PANA, ILL.—R. O. Henderson has leased the greenhouses and business of Frank Shaffer, who has left town.

Ferns, Pansies, Etc.

Scotti, Tarrytown, Boston, Whitman and Pierson. All sizes. Cheap.

Double Alyssum, 2-in., 2c. Ready Oct. 1.
 Asp. Sprengeri, seedlings, 1c; 2-in. 1½c
 Geraniums, best bedders, ready for 3-in. 2½c
 Double Hollyhocks, 5 colors separate, 1st size, 3c; 2d size, 1½c (ready Oct. 1).
 Gaillardia Grandi., nice young plants, 75c per 100 by mail.
 150,000 Giant Pansies, \$2.50 per 1000; 2000 for \$4.50.
 50,000 Double Daisies, Longfellow and Snowball, \$2.50 per 1000; 2000 for \$4.50.
 75,000 Giant Forget-Me-Nots, blue, \$2.00 per 1000.
 10,000 Sweet Williams, double and single, mixed, \$2.00 per 1000.
 Get our list. Above at 50c per 100 prepaid. Cash.

Shippensburg Floral Co., Shippensburg, Pa.

Mention The Review when you write.

DAGATA

THE PREMIER OF THE 1905 NOVELTIES, the grandest of all of M. Bruant's many magnificent introductions and represents the highest development of the Geranium at the present time. Beautiful mauve rose, with a white throat; enormous trusses of large semi-double flowers.

Strong Plants, 50c each.

RRRRR

PAMELA, Cannell's 1906 novelty, single, large pure white center, followed with rosy lake to the bold outer margin of reddish crimson each, 50c
CAESAR FRANCH, beautiful soft crimson ivy geranium; 1905 novelty, splendid habit..... each, 25c; per doz., \$1.50; per 100, \$10.00
ALLIANCE, semi-double hybrid, between an ivy and a zonal, color of the Col. Baden Powell, strong robust grower, splendid kind for pot plants, each, 25c; per doz., \$1.50; per 100, \$10.00
 Standard varieties and novelties ready for immediate shipment for \$2.00 per 100 up to 75c each. (Send for catalogue.)
RUBBER PLANTS, 15 to 18 inches high, 4-inch pots..... per doz., \$2.00; per 100, \$15.00
Hardy English Ivy, extra strong..... per 100, \$1.00; per 1000, \$18.00
Swainsona Alba..... per 100, \$2.00
CELERY, White Plume, Golden Self-blanching, Boston Market, etc., per 100, 25c; per 1000, \$1.00
CABBAGE, Wakefield and Succession..... per 100, 25c; per 1000, \$1.00
PARSLEY, moss-curl..... per 100, 25c; per 1000, \$1.25
LETTUCE, Grand Rapids, Boston Market, Big Boston and Tennis Ball..... per 100, 25c; per 1000, \$1.00; 10,000 and over, per 1000, 85c

All stock is in A-1 condition, and from 2-in. pots unless otherwise stated.

Our Wholesale Catalogue to the trade only.

Visitors always welcome.

CASH WITH ORDER.

R. Vincent, Jr. & Sons Co., White Marsh, Md.

Mention The Review when you write.

ASPIDISTRAS 3-inch, 3 leaves, 15c

750 Asparagus Comorensis, 2½-in. 5c
 750 Asparagus Sprengeri, from bench 4c
 250 " 3-in. 8c
 800 " Plumosus, 5 in. 25c
 1500 " from bench 4c
 125 Begonia Metallica, 3-in. 6c
 250 " Flowering, mixed, 2½ to 3-in. 4c to 6c
 150 Cyperus Alternifolius, 3-in. 6c
 50 Poinsettias, 2-in. 5c
 650 Cinerarias, 3-in. 5c

200 Dracaena Australis, 2½-in. 6c
 100 Gazania Splendens, 2½-in. 6c
 150 Adiantum Cuneatum, 3-in. 8c
 250 " Gracillium, 3-in. 8c
 150 Antirrhinums, white, 2-in. 3c
 150 " pink, 2-in. 5c
 500 " (Snapdragon), field-grown, good for bench..... 7c
 750 Chinese Primulas, 2-in. 2½c
 500 P. Obconica (in flats)..... 2c
 800 " 5-in. 15c

When writing ask prices on Boston Ferns.

WM. CLARK, Colorado Springs, Colo.

Mention The Review when you write.

FERNS

	Per doz.	Per 100
Boston, 2½-in.	\$ 1.00	\$ 4.00
" 3-in.	3.00	7.00
" 5-in.	12.00	25.00
Piersoni, 4-in.	2.00	15.00
" 5-in.	3.00	25.00
Elegantissima, 4-in.	2.00	15.00
" 8-in., \$1.50 each; 15.00		
Plumosus, 4-in.	1.50	13.00
Araucaria, 5-in.	7.50	60.00
Rubbers, 4-in.	3.00	25.00
Cyclamen, 2-in.	8.00	
" 3-in.	6.00	
" 4-in.	12.50	

D. U. AUGSPURGER & SONS,
 PEORIA, ILL.

Always mention the Florists' Review when writing advertisers.

Gov. Herrick Violet

Is here to stay. Order at once when you can get the real thing at the right price. Strong rooted divisions, \$3.00 per 100; \$25.00 per 1000. 2½-in. pots, \$6.00 per 100; \$50.00 per 1000.

W. A. CALHOON
 13226 Euclid Ave., CLEVELAND, OHIO

PRIMULAS Good Plants and Good Color.

Primula Obconica Gigantea Rosea, new, Grandiflora Rosea, Kermesina, Fimbriata and Alba, 2½-in. pots, \$3.00 per 100. Primula Forbesi, 2½-in., \$3.00 per 100.

Ferns for Fernishes, assorted, 2½-in., \$3.00 per 100; \$25.00 per 1000.

Frank Oechelin, 2572 W. Adams St., CHICAGO, ILL.

Always Mention the....

Florists' Review

When Writing Advertisers.

BOXWOOD.

Bushes, per pair, 50c, \$1.00, \$1.25 and \$1.50.
DRACAENA Indivisa, 5½-in. pots, \$4.00 and \$6.00 per doz.

DRACAENA Fragrans, 6-in. pots, \$9.00 per doz.; 7-in. pots, \$15.00 per doz.

DRACAENA LINDENI, 6-in. pots, \$18.00 doz.

DRACAENA MASSANGIANA, 6-in., \$18.00 doz.

DRACAENA GRANDIS, \$1.50 each.

ASPARAGUS plumosus, 4½-in. pots, \$2.50 per doz.; 5½-in. pots, \$1.50 per doz., \$12.00 per 100.

ASPARAGUS deflexus nanus, new, very fine, 3½-in. pots, \$2.00 per doz.

KENTIAS, all sizes, 50c, \$1.50, \$2.50, \$3.50 and \$5.00 each. Combinations, \$3.50 to \$10.00 each.

PHOENIX CANARIENSIS, 2 ft. 6 in., 10 leaves, \$3.00 per pair; 2 ft. 10 in., \$4.00 per pair; 3 ft., \$5.00 per pair; 3 ft. 4 in., \$6.00 per pair.

COCOS WEDDELIANA, 3½-in. pots, \$2.00 per doz.; \$15.00 per 100.

PANDANUS utilis, 6½-in. pots, \$12.00 per doz.

PANDANUS VEITCHII, 6-in., \$6.00 doz.

ARAUCARIA EXCELSA, 9 and 10-in. pots, \$4.00 to \$5.00 each; 6-in. pots, \$12.00 per doz. Plumosa, 1½ foot high, \$15.00 per doz.

ARAUCARIA COMPACTA, 6½-in. pots, 3 to 4 tiers, very fine, \$18.00 doz.

NEPHROLEPIS Whitmani, 6-in. pots, \$9.00 per doz. Fine plants.

BOSTON FERNS, 6-in. pots, \$6.00 per doz.; 9-in. pots or pans, \$18.00 per doz. Larger sizes, \$1.50 to \$5.00 each.

PIERSONI FERNS, 6-in. pots, \$6.00 per doz. Larger sizes, \$1.00 to \$2.50 each.

SCOTTII FERNS, 5½-in. pots, \$5.00 per doz.; 6-in. pots, \$6.00 per doz.; 9-in. pans, \$18.00 per doz.

RAPHIS HUMILIS, fine, bushy plants, in 6½, 7, 8 and 9-in. pots, \$1.50 to \$5.00 each

CYCAS REVOLUTA, plants all sizes, 12½c per leaf.

RUBBERS, single plants, in 5½-in. pots, \$6.00 per doz.; 6-in. pots, \$8.00 per doz.; 6½-in. and 7-in. pots, \$9.00 per doz.

When sending money please add 50c for packing and boxes for every \$10.00 worth of stock ordered.

ANTON SCHULTHEIS, College Point, N. Y.

Mention The Review when you write.

—FERNS—

Bench, Boston, Piersoni, 4 and 5-in., 10c. Elegantissima, Scottii, 4 and 5-in., 12c.

Boston and Piersoni runners, 1c.

Rubbers, top-grown, 4-in., 20c; 5-in., 30c.

Asparagus P. Nanus, Sprengeri, 2-in., 2c.

Christmas Peppers, 2-in., 2c.

Primula obconica grandis, alba, Rosea, Lilac, Auriculata and Forbesi, 2-in., 2c. Giant, Kermesina, Sanguinea, 2 in., 3c.

Pansies, Giant of best strain, per 1000, \$3.00; 2000, \$5.00.

Double Daisies, Snowball, Longfellow, Giant, per 1000, \$2.50.

Blue Forget-Me-Nots, per 1000, \$2.50.

Wallflowers, single or double, per 1000, \$5.00.

Snapdragons, yellow, white and pink, per 100, \$1.00.

Stevia, dwarf, field, 5c.

Jerusalem Cherries, field, 3c.

Hollyhocks, double, 4 colors, field, fine, 3c; mixed, 2c.

Cash or C. O. D.

BYER BROS., Chambersburg, Pa.

Mention The Review when you write.

Field-Grown VIOLETS

Princess of Wales and California strong plants, \$4.00 per 100.

DAVIS BROS., MORRISON, ILL.

Mention The Review when you write.

FERNS.....

BOSTON, PIERSONI, ELEGANTISSIMA, WHITMANI and **BARROWSII** from 2½ up to 6-inch pots. Write for prices.

The Springfield Floral Co., Springfield, Ohio

Mention The Review when you write.

FACTS, ONLY FACTS



Araucaria Excelsa—2-year-old, 5 to 5½-in. pots, 12 to 14 in. high, 3 to 4 tiers, 50c each; 2-year-old, 5½ to 6½-in. pots, 4 tiers, 14 to 15 in. high, 60c; 3-year-old, 6-in. pots, 4 to 5 tiers, 15 to 18 in. high, 75c; 4-year-old, 6-in. pots, 5 tiers and above, 18 to 20 in. high, \$1.00.

Araucaria Excelsa Glauca—This variety is of a bluish deep green color, giving to them a very striking effect. This is the finest lot of this rare variety that we have ever received; they are perfect models. 4-year-old 6-in. pots, 3 to 4 tiers, 10, 12, 14, 16 in. high, \$1.00, \$1.25, \$1.50 to \$1.75 each; 5-year-old, 6 to 7-in. pots, 4 tiers, 18, 20, 22 in. high, same in width, \$2.00 each; 5-year-old, 7-in. pots, 4 tiers, 22, 24, 26 in. high, same in width, \$2.50 each; specimen 8-in. pots, 5 tiers, 36 in. high, \$4.00 each.

Araucaria Robusta Compacta—Perfect in shape; beautiful, stocky plant. No artist's brush can paint it better. 3 to 4-year-old, 6-in. pots, 3 to 4 tiers, 10, 12, 14, 16 in. high, same in width, \$1.00, \$1.25, \$1.50, \$1.75 each; 5-year-old, 6 to 7-in. pots, 3 to 4 tiers, 18, 20, 22 in. high, same width, \$2.00 each; 5-year-old, 7-in. pots, 4 tiers, 22 to 24 in. high, same in width, \$2.50 each. Specimens, \$3.00 to \$3.50 each.

Adiantum Hybridum—Most profitable Adiantum known for cutting. Large plants, 6-in. pots, 50c.

Kentia Forsteriana and **Belmoreana**—European stock. 6-in. pots, 5 leaves, 25 to 30 in. high, \$1.00 to \$1.25 each; 4 in. pots, home-grown, 18 to 20 in. high, 35c each.

Areca Lutescens—4 inch pots, made up of 3 plants in one pot, 20 to 25 in. high, per pot, 25c.

Sago Palms or **Cycas Revoluta**—Very fine this year. 6, 7, 8-in. pots, 5 to 35 leaves to a plant, 10c per leaf; above 10 leaves, 8c.

Latania Borbonica—4-in. pots, about 18 to 20 in. high, 25c each.

Ficus Elastica or **Rubber Plant**—Home-grown and Belgium stock. 5 to 6-in. pots, according to size, 35c, 40c, 50c, 60c each.

Please mention if in or out of pots.

All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN

Importer, Wholesale Grower and Shipper of Pot Plants

1012 West Ontario Street, PHILADELPHIA, PA.

Mention The Review when you write.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."

"The Pronouncing Dictionary fills a long-felt want."

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A Booklet just the size to fit a desk pigeon-hole and be always available. Sent postpaid on receipt of 25c.

Florists' Publishing Co. CAXTON BLDG., 334 DEARBORN ST. Chicago

If you wish to transform your store To a palace of beauty galore, Then all that you buy Aschmann must supply, And you'll be constantly sending for more.

What do you think; when will you start in? DO IT NOW. Waiting means suicide. I always act as quickly as I think, and have been successful; learn and do it likewise.

ARAUCARIAS our specialty. Watch us grow.

1907 is our 12th anniversary in a successful career in the importation, growing and shipping of those well-known and well admired evergreen decorative plants.

The **Araucaria Excelsa**, **Robusta**, **Compacta** and **Excelsa Glauca**. Our importation this spring, 1907, has swollen up to the enormous amount of 6,000. More are coming on with the azaleas, Sept. and Oct. By buying now your plants will grow into money 100 per cent in 3 or 8 months. Next in rank come our **Nephrolepis** or **Ferns**, of which we have only the best selling varieties. A big lot of **Boston**, **Elegantissima**, **Whitmani** and **Scottii**. Have 3 large houses full in all salable sizes; all pot-grown, not bench-grown. Our ferns are not forced or grown in shady houses, but were grown in sunny houses; ventilators open day and night. Such treatment makes hardy, stiff fronds and strong, stout plants. Can be shipped 5,000 miles without injury in transportation.

Now is the best time to ship; as you can ship safely by freight.

Cocos Weddelliana—(Palm) 8-in. pots, 12, 15, 18 in. high, 15c, 18c, 20c each.

Asparagus Plumosus Nanus Compacta—3-in. pots, \$6.00 per 100; 4-in. pots, \$10.00 per 100.

Primula Sinensis—(Chinese Primrose) John F. Rupp's best strain, 4-in. pots, \$10.00 per 100.

Primula Obconica—Best improved strain, 4-in. pots, \$10.00 per 100.

Begonia Gloire de Lorraine—4-inch pots, \$40.00 per 100.

Hydrangea Otaksa, 6-in. pot-grown, 25c; 7-in., 35c, 40c, 50c.

Azalea Indica, Deutsch Perle, for Christmas blooming, specimen plants, \$1.00, \$1.25, \$1.50. Standard varieties for Easter, large plants only, 75c, \$1.00, \$1.25 each. New crop, all sizes and varieties, will arrive about Oct. 1; orders taken now, 40c, 50c, 75c, \$1.00, \$1.25 each.

Three Houses Full of Choice Nephrolepis

Whitmani—6-in. pots, made up of 3 plants, 20 to 25 fronds, 75c each; 6-in. pots, single plants, very bushy, 50c; 4-in. pots, 25c.

Boston—7-in. pots, big as a bushel basket, 75c to \$1.00; 8-in. pots, big as a wash tub, \$1.25 to \$1.50; 5 to 5½-in., 35c to 40c; 6-in., 50c; 4-in., 25c.

Scottii—4-in., 25c; 5 to 5½-in., 35c to 40c; 6-in., 50c.

Elegantissima—6-in., very large, 50c; 7-in., as big as a bushel basket 75c; 4-in., 25c.

Barrowall—6-in., 50c; 5 to 5½-in. pots, 35c to 40c; 4-in., 25c.

Piersoni—5½-in., 40c; 6-in., 50c; 4-in., 25c.

Mixed Ferns for Dishes

We have a fine collection this year in 2½-inch pots, now \$4.00 per 100. Oct. and after, \$5.00 per 100. 1 doz. at 100 rate. Order by name if desired.

CLASSIFIED PLANT ADVERTISEMENTS.

Rates for advertising under this head 10 cents a line net, per insertion. New ads. and changes must reach us by Wednesday morning at latest to secure proper classification. For index to display advertisements see page 70

ACHYRANTHES.

Achyranthes, yellow, 2½-in., 3½-c.
Hammerschmidt & Clark, Medina, Ohio.

ADIANTUMS.

Adiantum cuneatum, 5-in., \$2.00 doz. A full line of other stock listed in display adv.
Wittbold Co., 1657 Buckingham Pl., Chicago.
Adiantum Croweanum, 3½-in., \$12.00 100.
P. R. Quinlan, Syracuse, N. Y.
Adiantum Farleyense, 1½-in., \$10.00 100.
J. A. Peterson, Westwood, Cincinnati, O.
Adiantum hybridum, 6-in., 50c ea.
G. Aschmann, 1012 Ontario St., Phila.

AGERATUMS.

Ageratums, 2-in., 1½-c. See display adv.
Byer Bros., Chambersburg, Pa.

ALYSSUM.

Please stop all my classified advertisements; sold out; quick returns. W. C. Rockwell, Bradford, Pa., September 13, 1907.

Alyssum, double giant, strong, 2½-in., \$2.00 per 100. Stover Floral Co., Grandville, Mich.

Double alyssum, 2-in., 2c. Cash.
Shippensburg Floral Co., Shippensburg, Pa.

ANTIRRHINUMS.

Snapdragon (Antirrhinum Queen Victoria), will bloom this winter, 3-in., \$4.00 per 100.
Mosbaek Greenhouse Co., Onarga, Ill.

ARAUCARIAS.

Araucarias. I have the finest stock in the country. Write me.
G. Aschmann, 1012 Ontario St., Philadelphia.

Araucarias. Fall delivery. Our stock will please you.
J. W. Dunford, Clayton, Mo.

ARTILLERY PLANTS.

Artillery plants, 4-in., 8c.
T. L. Metcalfe, Hopkinsville, Ky.

ASPARAGUS.

Asparagus plumosus nanus, 2½-in., \$3.50 per 100; \$30.00 per 1,000; 3-in., 5c; 3½-in., 10c; 4-in., 12c; 5-in., 20c; 6-in., 30c. Comorensis, 2-in., 2c; 2½-in., 3c; 3½-in., 6c. Sprenger, 2½-in., 8c; 3½-in., 8c; 4-in., 10c.
J. W. Dunford, Clayton, Mo.

Asparagus plumosus and deflexus, 3-in., \$5.00 per 100. Sprenger, 2-in., \$2.00 per 100; 4-in., \$10.00 per 100.
The Florists' Exchange, Franklin and St. Paul Sts., Baltimore, Md.

Asparagus plumosus, 2½-in., \$3.00; 3-in., \$6.00; extra fine, 4-in., \$10.00. Asparagus Sprenger, 2½-in., \$2.25; 3-in., \$5.00; 4-in., \$8.00.
Mosbaek Greenhouse Co., Onarga, Ill.

ASPARAGUS PLUMOSUS NANUS. Strong plants from the seed bed, ready for potting, \$1.00 per 100; \$9.00 per 1000. Cash.
The W. T. Buckley Co., Springfield, Ill.

Asparagus plumosus and Sprenger, fine plants, \$2.00 per 100. Asparagus plumosus seedlings, \$1.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus Sprenger, field-grown, much stronger than pot-grown, 3, 4, 5-in., \$3.00, \$4.00, \$5.00 100. They are fine.
S. J. Galloway, Eaton, Ohio.

100 4-in. Asparagus Sprenger, good, healthy stock, \$7.50 for the lot. Cash with order.
H. P. Owen, Central Valley Greenhouses, P. O. Box 84, Toughkenamon, Pa.

Asparagus Sprenger, nice, strong plants, just as they come from the flats, \$6.00 per 1000; 500 at 1000 rate.
B. H. Haverland, R. R. 2, Mount Healthy, Ohio.

ASPARAGUS PLUMOSUS NANUS. Strong, healthy plants, 3 months old, from seed bed, \$1.50 per 100; \$12.50 per 1000.
LOOMIS CARNATION CO., LOOMIS, CAL.

ASPARAGUS PLUMOSUS NANUS plants from 2½-in. pots, \$3.50 per 100; \$30.00 per 1000.
W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus plumosus, extra strong plants, 2½-in. pots ready for a shift, \$2.75 per 100; \$25 per 1000. Livingston Seed Co., Columbus, O.

Asparagus Sprenger, from flats, 75c 100; \$5.00 1000. Monroe Greenhouses, 6th & Monroe Ave., Kansas City, Mo.

Asparagus Sprenger seedlings, prepaid, \$1.00 per 100, by 100 only. A. J. Baldwin, Newark, O.

Asparagus Sprenger, from flats, 75c per 100; \$5.00 per 1000. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Asparagus Sprenger, 5-in., fine plants, \$10.00 per 100. L. Haury & Son, 1824 Helman St., Nashville, Tenn.

Asparagus plumosus, 2-in., \$3.00 100. Other sizes and other stock offered in display adv.
I. N. Kramer & Son, Cedar Rapids, Iowa.

Asparagus comorensis, 2½-in., 5c. Other varieties and other stock listed in display adv.
William Clark, Colorado Springs, Colo.

4000 Asparagus plumosus nanus clumps, 2 years old, fine for strings, \$10.00 per 100.
Joseph Wood, Spring Valley, N. Y.

Asparagus Sprenger, strong, 2-in., \$2.00 per 100; strong, 4 and 5-in., \$10.00 per 100.
Evenden Bros., Williamsport, Pa.

Asparagus Sprenger, field-grown, \$10.00 100. Other stock listed in display adv.
Storrs & Harrison Co., Painesville, O.

Asparagus plumosus and other seasonable stock listed in our display adv.
Augsburger & Sons, Peoria, Ill.

Asparagus Sprenger, 2½-in., \$2.50 per 100. 50 large clumps from bench, 10c.
Frank C. Seibert, Piqua, Ohio.

Asparagus plumosus, 2½-in., \$3.00. See display adv. for other stock.
Scranton Florist Supply Co., Scranton, Pa.

Asparagus plumosus and Sprenger, 2½-in., \$2.50 per 100; 3-in., \$5.00.
Jas. D. Hooper, Richmond, Va.

Asparagus Sprenger, 2½-in., strong, \$2.50 per 100; \$22.00 per 1000.
S. E. Muntz, Dubuque, Ia.

Asparagus Sprenger and plumosus, 3-in., \$2.50 per 100.
J. A. Tapscott & Bro., Owensboro, Ky.

Asparagus Sprenger, strong, 2½-in. pots, \$3.50 per 100.
Bentzen Floral Co., St. Louis, Mo.

Asparagus Sprenger, from field, good plants, \$8.00 per 100.
The Krueger Bros. Co., Toledo, O.

Asparagus plumosus nanus and Sprenger, 2½-in., 2c.
J. A. Kepner, Box 3, Harrisburg, Pa.

Asparagus plumosus nanus, strong 2½-in., \$3.00 100.
S. S. Skidelsky, 1741 N. 18th St., Phila.

ASPARAGUS PLUMOSUS NANUS. Cut strings, 50 cents each.
W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus plumosus nanus, 2-in., fine plants, \$2.50 per 100. Wm. Keir, Pikesville, Md.

Asparagus plumosus, 3-in., strong, \$5.00 per 100.
A. B. Herbst & Son, Muncy, Pa.

Asparagus plumosus nanus, 2½-in., \$3.00 100. Cash.
Converse Greenhouses, Webster, Mass.

Asparagus Sprenger, field-grown, \$5.00 and \$8.00 per 100. C. Winterich, Defiance, O.

Asparagus P. N. and Sprenger, 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

Asparagus Sprenger, seedlings, 1c; 2-in., 1½c. Shippensburg Floral Co., Shippensburg, Pa.

Asparagus plumosus, 4-in., \$10.00 100. Cash.
B. F. Barr & Co., Lancaster, Pa.

Asparagus plumosus and Sprenger, 2½-in., 3c. Albert F. Amling Co., Maywood, Ill.

Asparagus Sprenger, 3-in. pots, \$4.00 per 100. David G. Grillbortzer, Alexandria, Va.

Asparagus plumosus, 2½-in., \$25.00 100.
H. D. Rohrer, Lancaster, Pa.

Asparagus Sprenger, 2½-in., 3c. Fine.
Hammerschmidt & Clark, Medina, Ohio.

Asparagus Sprenger, 5-in., \$2.00 doz.
C. Elsie, 11th and Roy, Philadelphia.

Asparagus, 2-in., 2c; \$15.00 1000.
U. G. Harglerode, Shippensburg, Pa.

BUSINESS BRINGERS—
REVIEW Classified Ads.

AZALEAS.

Azalea indica, leading commercial varieties.
H. Frank Darrow, 26 Barclay St., New York.

Azaleas, the best commercial varieties.
J. W. Dunford, Clayton, Mo.

BAY TREES.

Bay trees, standards and pyramids. Price list on application.
Julius Roehrs Co., Rutherford, N. J.

Bay trees and buxus. Ask for catalogue.
Bobbink & Atkins, Rutherford, N. J.

BEDDING PLANTS.

Bedding plants of all kinds for stock.
Mosbaek Greenhouse Co., Onarga, Ill.

BEGONIAS.

Rex begonias, in good assortment, \$4.00 per 100. Blooming begonias, in assortment, \$2.50 per 100. Incarnata, pink, in full bloom at Christmas, \$5.00 per 100.
N. O. Caswell, Delavan, Ill.

Please discontinue our Begonia and Violet advertisements. We are overrun with orders.
A. B. Davis & Son, Inc., Purcellville, Va., Sept. 14, 1907.

Begonia gracilis "Luminosa," perpetual flowering, will be a close rival of Lorraine; 3-in., fine, bushy stock, \$7.00 per 100. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Begonias, flowering; 10 varieties, 2½-in., 2½c; 3-in., 4½c. Fine for Christmas trade.
Hammerschmidt & Clark, Medina, Ohio.

Begonias Gloire de Lorraine and Agatha. Sizes and prices given in front cover adv.
J. A. Peterson, Westwood, Cincinnati, O.

Rex begonias, strong, developed plants, ready for 4-in.; \$6.00 per 100.
Gloede, Evanston, Ill.

Begonia Gloire de Lorraine, good stock, 4-in., 30c; 2½-in., 12c. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Begonia incarnata multiflora, 2½-in., \$2.50. Cash with order.
L. E. Marquisee, Syracuse, N. Y.

Rex begonias, 2-in., 3c.
J. H. Dann & Son, Westfield, N. Y.

BELGIAN—HOLLAND PLANTS.

Azaleas, araucarias, palms, sweet bays, begonias, gloxinias, etc. We have immense quantities of first-class stock, and shall be pleased to quote you prices.
Louis Van Houtte Pere, Ghent, Belgium.

Boxwood, rhododendrons, Koster blue spruce, peonies, roses, etc., all Holland-grown. Good stock. Write for prices.
Van der Weijden & Co., Boskoop, Holland.

Azaleas, rhododendrons, boxwood, forcing plants, etc. Send for trade list.
Endtz, Van Nes & Co., Boskoop, Holland.

BERRIED PLANTS.

100 Christmas peppers, field grown, for 4 to 6-in. pots, \$8.00 per 100.
Eden Nurseries, Port Allegany, Pa.

Celestial peppers, 4 and 5-in. plants, fine condition. Prices right.
Chas. P. Mueller, Wichita, Kan.

Jerusalem cherries, 15-in. high, \$5.00 100.
U. G. Harglerode, Shippensburg, Pa.

100 3-in. Jerusalem cherries, 5c each.
Josiah Young, Troy, N. Y.

Celestial peppers, 4-in., \$12.00 100.
Storrs & Harrison Co., Painesville, O.

Cherry peppers, 4-in., \$5.00 per 100.
C. Whitton, City St., Utica, N. Y.

BOUVARDIAS.

Bouvardias, double white, field-grown, \$8.00 per 100.
Evenden Bros., Williamsport, Pa.

BULBS.

Bulbs for early forcing ready now. Von Sion, \$15.00 and \$10.00; Poeticus ornatus, \$4.50; Princeps, \$6.00; Scarlet Duc, \$14.00. Carriage paid.
Wollaston & Wallace, Victoria, B. C.

Darwin tulips as supplied to the White House. We have every variety in commerce. These are the coming thing and we are cheap.
D'Alcorn & Son, Portsmouth, Va.

Lilium candidum, 8-in. and under 10-in., \$2.00 per 100; 10-in. and over, \$3.00 per 100. F. O. B. Cash with order, please.
Geo. Gibbs, Clearbrook, Wash.

Bulbs now ready for delivery. Send for our complete list of bulbs for winter and spring flowering.
F. R. Pierson Co., Tarrytown, N. Y.

Callas, Lilium Harrisii, narcissi and freesias. Highest grade bulbs. Send for trade price list.
Currie Bros. Co., Milwaukee, Wis.

Lilium Harrisii, the favorite Easter lily. Sizes and prices of bulbs are given in display adv.
H. F. Mitchell Co., 1018 Market St., Phila.

Orders booked now for Bermuda Easter lilies, and Roman hyacinths. Send for prices.
J. M. Thorburn & Co., 83 Barclay St., N. Y.

Romans, Paper Whites and freesias. Send for wholesale list.
W. C. Beckert, Allegheny, Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Amaryllis, Milla biflora, Bessera elegans and tigridia. Low prices.
J. A. McDowell, Ap. 167, City of Mexico, Mex.

Write for special low prices on selected bulbs, plants, roots, etc., to
F. W. O. Schmitz, Prince Bay, N. Y.

Price list of native bulbs and seeds now ready. Send for it.
L. E. Williams, Nottingham, N. H.

Hemerocallis fulva and **Kwanso fl. pl.**, \$1.50 100; \$10.00 1000.
H. H. Kern, Bonner Springs, Kan.

Importers and growers of high grade bulbs. Bridgman's Seed Warehouse, 37 E. 19th St., New York City.

Callas, 1 1/2, 2-in., \$7.00 per 100; 2, 2 1/2-in., \$10 per 100.
J. L. Schiller, Toledo, Ohio.

Bermuda-grown Lillium Harrisii and freesia bulbs.
H. E. Fiske Seed Co., Boston, Mass.

Holland bulbs. Ask for our wholesale trade list.
K. Velthuys, Hillegom, Holland.

Bulbs. Let me quote you prices on all bulbs. Stokes Seed Store, 219 Market St., Phila.

Japanese lily bulbs from cold storage. Write Etzold & Co., Hamburg, 8, Germany.

Chinese lily bulbs. Write for catalogue. Johnson Seed Co., 217 Market St., Phila.

All bulbs ready. Send for price list.
H. H. Berger & Co., 70 Warren St., N. Y.

Fall bulbs now ready. Send for list.
W. W. Barnard Co., 161 Kinzie St., Chicago.

Calla lily bulbs. Send for catalogue.
F. Ludemann, Baker St., San Francisco, Cal.

French, Dutch and Japanese bulbs.
H. Frank Darrow, 26 Barclay St., New York.

CACTI.

Cacti, 10 varieties, \$10.00 per 100. Old man cactus, 4-5 in., \$20.00 per 100. Postpaid.
J. A. McDowell, Ap. 167, City of Mexico, Mex.

CARNATIONS.

Field-grown carnations, fine, healthy stock.
Robt. Craig \$7.00 per 100; \$60.00 per 1000
Mrs. Patten 7.00 per 100; 60.00 per 1000
Variegated Lawson. 7.00 per 100; 60.00 per 1000
Queen Louise 6.00 per 100; 50.00 per 1000
The Queen 6.00 per 100; 50.00 per 1000
White Lawson 6.00 per 100; 50.00 per 1000
Mrs. T. W. Lawson 6.00 per 100; 50.00 per 1000
Red Lawson 6.00 per 100; 50.00 per 1000
Harlowarden 6.00 per 100; 50.00 per 1000
We pack in moss in light crates.
S. J. REUTER, Westerly, R. I.

FIELD-GROWN CARNATION PLANTS.
White Cloud \$5.00 100; \$40.00 1000
Lieut. Peary 5.00 100; 45.00 1000
F. Burki 5.00 100; 45.00 1000
Pink Lawson 5.00 100; 45.00 1000
N. Fisher 6.00 100; 50.00 1000
Harlowarden 5.00 100; 45.00 1000
Chicago 5.00 100; 40.00 1000
Cardinal 7.00 100; 60.00 1000
Enchantress 6.00 100; 60.00 1000
Victory (500) 6.00 100
WIETOR BROS., 51 Wabash Ave., Chicago.

FIELD-GROWN CARNATIONS.
Fine, strong, healthy plants, ready for benching. Stock limited, order at once.

	100	1000
Enchantress	\$6.00	\$50.00
Lawson	5.00	40.00
Boston Market	5.00	40.00
Crusader	5.00	40.00
Mrs. Nelson	5.00	40.00

GEO. REINBERG,
35 Randolph St., Chicago.

Field-grown carnation plants.
3000 Flora Hill.....\$4.00 100 \$35.00 1000
2000 Guardian Angel.....4.00 100 35.00 1000
3000 Nelson 5.00 100 40.00 1000
1500 Crusader 5.00 100 40.00 1000
2000 Boston Market 5.00 100 40.00 1000
1000 Armazindy 4.00 100 35.00 1000
1000 F. Joost 4.00 100 35.00 1000
3000 Higinbotham 4.00 100 35.00 1000
All fine, well-grown, healthy plants.
John H. Miller, 3401 No. Lincoln St., Chicago.

CARNATIONS.
Strong, healthy plants, from field. Grown for sale. Ready now, or reserved for later shipment:

	Per 100.	Per 1000.
Prosperity	\$5.00	\$40.00
Mrs. Patten	5.00	40.00
White Lawson	5.00	40.00
Pres. Roosevelt	5.00	40.00

Forest City Greenhouses, H. W. BUCKBEE,
Rockford Seed Farms, ROCKFORD, ILL.

Carnation plants, healthy, large and in good condition. Have about 10,000. Need the ground for cabbage plants.

Flora Hill	\$5.00 100; \$40.00 1000
G. Lord	4.00 100; 35.00 1000
Estelle	4.50 100; 40.00 1000
Queen Louise	4.00 100; 30.00 1000

For larger lots, write us.
B. G. Merritt & Co., Grange, Md.

Field-grown carnations, healthy stock, 1st and 2nd size. See display adv. for varieties and prices. Poehlmann Bros. Co., Morton Grove, Ill.

CARNATIONS.

Enchantress, \$7.00 per 100.
Large sized, perfectly healthy plants. Absolutely free from stem-rot and insects. Grown expressly for the trade.
Prompt attention. Cash with order.
A. A. Gannett, Geneva, N. Y.

Carnations. Joost, Louise, \$4.00 per 100. Lord, Boston Market, Lady Bountiful, Norway and Crane, \$4.50 per 100. Enchantress, Estelle, Queen, Lawson, Harlowarden, Cardinal, Vesper, Prosperity, Wolcott and F. Hill, \$5.00 per 100. The Florists' Exchange, Franklin and St. Paul Sts., Baltimore, Md.

CARNATIONS.

Estelle	\$5.00 per 100; \$45.00 per 1000
Enchantress	5.00 per 100; 45.00 per 1000
Bountiful	6.00 per 100
Nelson Fisher	6.00 per 100

500 at 1000 rate.
Blanksma Bros., Grand Rapids, Mich.

I have about 5000 No. 1, very bushy carnation plants, in the following varieties: Fair Maid, Queen, Enchantress, and Maceo, \$5.00 per 100; \$45.00 per 1000. These plants have not been picked over, and are first-class in every respect.
Wilfred Wheeler, Concord, Mass.

Field-grown carnations, fine, strong and healthy. Prosperity, Lord, Queen Louise, Harlowarden, Helen Goddard, Enchantress, \$4.50 per 100; \$40.00 per 1000. Cash with order. A bargain. Henry Schrade, 110 Nelson Ave., Saratoga Springs, N. Y.

Field-grown carnations. 200 M. A. Patten, \$4.00; 200 Lieut. Peary, \$5.00; 250 Lawson, \$5.00; 300 Enchantress, \$5.00; 250 Boston Market, \$3.00; 300 Elbon, \$3.00. Prices per 100. Satisfaction guaranteed.
Louis K. Nagy, Egg Harbor City, N. J.

Field-grown carnation plants.		100 1000	
R. Craig	\$7.00	\$60	Enchantress..\$6.00 \$50
V. Lawson..	6.00	50	Lawson 5.50 50
Queen	5.50	50	Harlowarden. 5.00 50

The Parker Greenhouses, Norwalk, O.

Carnations, no stem-rot.
100 1000
B. Market...\$5 \$45 V. Lawson...\$5 \$50
Enchantress.. 7 60 Q. Louise... 5 50
Lawson 6 50 Cash.
F. P. Caird, 271 River St., Troy, N. Y.

Extra large field-grown carnations, first-class plants. 2000 Victory, 8c; 5000 Fair Maid, 5c; 4000 Queen, 5c, and a mixed lot of about 1000 Robert Craig, White Perfection, Nelson Fisher, Lawsons and Red Sport, 5c each.
Sheppard Garden Carnation Co., Lowell, Mass.

Carnations. Clean, healthy plants of the following varieties: 1st size, Lady Bountiful, Crane, Bradt, \$5.00 per 100; \$45.00 per 1000. 2d size, Harlowarden, Estelle, \$4.50 per 100; \$40.00 per 1000. Cash or C. O. D.
Chas. Pfeiffer, 30 Grand Ave., Ft. Thomas, Ky.

4000 field-grown carnations, which we guarantee strictly first-class. T. W. Lawson, Boston Market, Genevieve Lord, Queen Louise and Snowdrift, ready now for shipping, \$4.50 per 100; \$40.00 per 1000.
Arlin & Arlin, Clyde, Ohio.

Harlowarden, field-grown plants, now ready. The best red carnation grown. Long stem, steady, heavy producer, brings the highest price of all at Christmas and always in heavy crop; \$5.00 per 100.
The Newburys, Mitchell, So. Dak.

Field-grown carnations, surplus stock. 1000 America, 500 Wolcott, \$4.00 per 100. 700 Prosperity, 300 Joost and 100 Roosevelt, \$3.00 per 100. Fine plants, no stem-rot. Write for prices on lot. J. W. Munk & Sons, Mt. Gilead, O.

Field-grown carnations. Fine, large plants.
Enchantress \$6.00 per 100; \$50.00 per 1000
Bountiful 6.00 per 100; 50.00 per 1000
White Cloud 6.00 per 100; 50.00 per 1000
Emil Buettner, Park Ridge, Ill.

Field-grown carnations, extra strong, healthy stock. 140 Queen Louise, 5c; 225 Boston Market, 5c; 140 Morning Glory, 5c; 30 Joost, 4c; 30 Guardian Angel, 4c. Cash with order.
Louis Baucher, Freeport, Ill.

3000 carnation plants, field-grown, good medium sized, well branched. 1000 Elbon, 500 Joost, 500 Dorothy, 500 F. Hill, 500 B. Market, \$3.00 per 100. Cash. Order now.
Green & Baylis, West Grove, Pa.

A large stock of Queen Louise, field-grown plants, \$4.00 per 100; \$35.00 per 1000. These are good, stocky plants, and a bargain at the price. Orders filled day received.
A. B. Davis & Son, Inc., Purcellville, Va.

Carnations, good stock, 500 Enchantress, \$4.50 per 100; 100 Boston Market, 500 Hill, 500 Joost, 300 Queen, 300 Red Sport, 2000 Elbon, a fine red; all at \$4.00 per 100. Cash.
Locust St. Greenhouses, Oxford, Pa.

Field-grown carnations, fine, bushy plants, free from disease. Queen Louise, Queen, Crisis, \$4.00 per 100; \$35.00 per 1000; Joost, Dorothy, \$3.50 per 100; \$30.00 per 1000.
D. W. Davis, Berwick, Pa.

Fine, field-grown carnations. The Queen, Crusader, \$4.00 per 100; \$35.00 per 1000. Lady Bountiful, The Belle, \$5.00 per 100. Cash with order.
Jos. P. Brooks, Morton Grove, Ill.

Field-grown carnation plants. Rose-pink Enchantress, \$8.00; Nelson Fisher, Goddard, Belle, White Perfection, Melody, Red Maceo, \$5.00 per 100. Packing light.
A. C. Canfield, Springfield, Ill.

Carnations. Several thousand each of Mrs. Joost and Ethel Crocker, \$4.00 per 100; \$35.00 per 1000; 100 Elbon, red, 4c; 50 Fair Maid, 2nd, 3c; 200 Queen, 2nd, 3c.
Miss's Lebanon Greenhouses, Lebanon, Pa.

Fine, field-grown carnation plants, for sale at once, \$40.00 per 1000. 1500 Enchantress, 1000 Lady Bountiful, 1400 Morning Glory, 200 Flamingo, 500 Queen.
L. Stevens & Son, Mt. Clemens, Mich.

Carnations. 1000 Genevieve Lord, 1000 P. Lawson, 500 Enchantress, 500 Morning Glory, 500 Prosperity, 500 Queen Louise, \$5.00 per 100; \$40.00 per 1000.
F. E. Blake, Marion, O.

SOUTHWESTERN FLORISTS, NOTICE: We offer 5000 very choice, field-grown Enchantress carnation plants, \$8.00 per 100; \$50.00 per 1000. Cash with orders.
The Stiles Co., Oklahoma City, Okla.

Sarah Hill, the largest free-flowering white carnation, and Lawson Enchantress, or Superior. Either variety, \$12.00 100; \$100.00 1000. Send for circular.
B. K. & B. Floral Co., Richmond, Ind.

Field-grown carnations. 500 Enchantress, 1000 Lawson, 500 Flora Hill, \$4.00 per 100. 500 Queen, 500 White Cloud, 500 pink seedling, \$5.00 per 100.
G. Van Bochove & Bro., Kalamazoo, Mich.

Field-grown carnation plants. 700 Flora Hill, 700 P. Lawson, \$5.00 per 100; 500 White Cloud, 300 Harlowarden, and 300 Queen Louise, \$4.00 per 100. Sunnyside Greenhouses, Owosso, Mich.

Field-grown carnations, healthy stock, free from disease and stem-rot. 300 Moonlight, white, fine plants, \$10.00 for the lot. 200 Crane, red, \$7.00 for lot. Joe W. Furst, Dayton, Ohio.

Carnations, field-grown, stocky plants. Mrs. Nelson, Lawson, Queen and Fair Maid, \$5.00 per 100; \$45.00 per 1000. Cash with order.
W. S. Nichol, Barrington, R. I.

Carnations, field-grown, Al stock. H. Fenn, Queen, Boston Market, Fair Maid, \$5.00 per 100. Victory, \$8.00 per 100. Cash, please.
Engelman & Son, Pittsfield, Mass.

A limited number of Queen carnations, first-class plants, guaranteed free from stem-rot. While they last, \$4.00 per 100. Cash.
S. Batson, Kalamazoo, Mich.

Field-grown carnations. Fair Maid, extra strong plants, \$6.00 per 100. Lawson, Queen, Boston Market, \$5.00 per 100. Cash.
Chas. H. Green, Spencer, Mass.

Carnations, extra large and strong stock, field-grown. Crocker, \$5.00 per 100. Enchantress, Hill and Crane, \$6.00 per 100.
W. C. Pray, Kinkora, N. J.

Carnations. 4000 Lawson, 1000 B. Market, \$4.00 per 100; \$35.00 per 1000. Also 1000 G. H. Crane, \$3.00 per 100. Cash.
Kring Bros., Fairbury, Ill.

Strong, field-grown carnations. Enchantress, Cardinal, \$6.00; Glendale, variegated, \$8.00; Boston Market, \$5.00 per 100.
Bentzen Floral Co., St. Louis, Mo.

Carnations, 1000 Lady Bountiful, \$5.00 per 100; \$45.00 per 1000; 200 Cardinal, \$1.25 per 100; Estelle, \$4.00 per 100.
Carl Rauth, Springfield, Ill.

Strong, healthy, field-grown carnation plants. Mrs. Patten and Lawson, \$4.00 100. Flora Hill and Norway, \$3.00 100.
Dinstel Bros., 1056 No. 62nd Ave., Chicago.

Strong, healthy, field-grown plants of Cardinal, Victory, Estelle, Harlowarden, \$5.00 per 100. Cash, please.
Wm. L. Rock Flower Co., Kansas City, Mo.

Field-grown carnations, leading varieties, ready for benching, Al stock, \$6.00 per 100; \$50.00 per 1000.
Lewis Conservatories, Marlboro, Mass.

Carnations, strong, healthy plants from field. Boston Market, \$4.50 100. T. W. Lawson, \$5.00 per 100.
Robt. Buck & Co., Washington C. H., Ohio.

Well grown carnation plants from the open ground in best varieties. See display adv. for list and prices.
Pennock-Meehan Co., 1610 Ludlow St., Phila.

Strong, healthy, field-grown carnation plants ready now. Varieties and prices listed in display adv.
Jas. D. Cockcroft, Northport, N. Y.

Please take my carnation advertisement out of your classified department. You sold all of them for me.
Chas. L. Baum, Knoxville, Tenn., Sept. 14, 1907.

Large, strong, field-grown carnation plants. Fair Maid, Queen, \$5.00 per 100. Cash with order.
A. L. Silloway, Box 134, Maynard, Mass.

Carnation White Enchantress, healthy, field-grown, \$12.00 100.
Michigan Cut Flower Exchange, 38 Broadway, Detroit, Mich.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

CARNATIONS—Continued.

Field-grown carnations.
Queen, Lawson and Fair Maid,
\$6.00 per 100; \$50.00 per 1000.
Paul E. Richwagen, Needham, Mass.

Carnations. 2000 Lawson, 1500 Crusader,
strong, healthy plants, \$4.00 per 100; \$35.00
per 1000. A. J. Schmidt, Riverside, Ill.

Carnations from field. Perfection, \$8.00. En-
chantress, Bountiful, etc., \$6.00. Cash with
order. L. E. Marquisee, Syracuse, N. Y.

White Lawson, Red Lawson, strong, field-
grown, \$6.00. Lawson, Market, W. Cloud,
\$5.00. W. H. Gullett & Sons, Lincoln, Ill.

Carnations, fine, healthy plants, from field.
2000 Genevieve Lord, 700 Harlowarden, \$4.00
per 100. Cash. M. Macdonald, Summit, N. J.

Field-grown carnation plants. B. Market,
\$3.25; Pink Lawson, \$3.50 per 100. Send for
sample. Wm. Schaffer & Son, Dover, Del.

Carnations, strong, field-grown plants, 1st and
2nd size. Varieties and prices given in display
adv. Randolph & McClements, Pittsburg, Pa.

Strong, healthy, field-grown carnations. En-
chantress, \$5.00; Queen Louise, Joost, \$4.00 100.
Cash. A. R. Watkins, Gaithersburg, Md.

Field-grown carnation plants. Enchantress,
\$5.00 100. Other varieties listed in display adv.
J. Munro, Touhy & Western Ave., Chicago.

Genevieve Lord, Thomas Lawson and Flamin-
go plants, first size, A 1 stock, \$5.00 per 100.
C. O. Pollworth Co., Milwaukee, Wis.

Field carnations. Queen Louise, Joost, Moon-
light, Queen, \$4.00 per 100; \$30.00 per 1000.
B. F. Hensley, Knightstown, Ind.

Field-grown carnations, very fine, healthy
plants. My Maryland, Jessica, \$12.00 100.
J. L. Dillon, Bloomsburg, Pa.

Carnations, the finest we ever have grown.
Prices and varieties are given in display adv.
Central Greenhouses, Sandusky, O.

Carnations. Queen Louise and Joost, field-
grown, large, \$4.00 per 100; \$35.00 per 1000.
A. B. Herbst & Son, Muncy, Pa.

Carnations, field-grown plants. Queen Louise,
Boston Market, Harlowarden, \$3.00 per 100.
Jas. Truitt & Sons, Chanute, Kan.

50,000 field-grown plants, strong and healthy.
Varieties and prices given in display adv.
Scheiden & Schoos, 60 Wabash Ave., Chicago.

Field-grown carnations, strong, bushy plants.
For varieties and prices, see display adv.
E. Haentze, Fond du Lac, Wis.

Field-grown carnations. Rose-pink Enchant-
ress and Perfection, \$8.00 100. Cash.
John L. Wyland, De Haven, Pa.

Carnations, 10,000 extra fine, healthy field-
grown Harlowarden, \$4.00 per 100.
David G. Grillbortzer, Alexandria, Va.

Carnation plants, strong, healthy, field-
grown stock. Write for price list.
Leo Niessen Co., 1209 Arch St., Phila.

Field-grown carnations, leading commercial
varieties. See display adv. for prices.
E. G. Gillett, 113 E. 3rd St., Cincinnati, O.

Please take out my classified carnation ad-
vertisement. Plants are all sold.
E. Winkler, Wakefield, Mass., Sept. 14, 1907.

500 fine White Lawson, \$5.00 per 100; \$22.50
for the lot. Cash or reference.
C. Loveridge, Peoria, Ill.

Field-grown carnation plants. Varieties and
prices are given in display adv.
Peter Reinberg, 51 Wabash Ave., Chicago.

Carnation plants, field-grown. 850 Joost, \$3.25
per 100; \$20.00 cash for the lot.
W. H. Parsill, Hopewell, N. J.

Field-grown carnations. Varieties and prices
given in adv. on front cover.
Baur Floral Co., Erie, Pa.

Carnations, strong, healthy, field-grown plants,
Boston Market, \$5.00 per 100.
John B. Rudy, Elmira, N. Y.

Carnations, field plants. Varieties and prices
are given in display adv.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Field-grown carnation plants for immediate
delivery. Write for list.
A. F. Longren, Des Plaines, Ill.

Carnations. 3000 Queen, 600 Enchantress,
\$4.00 and \$5.00 per 100.
O. F. Passmore, London Grove, Pa.

Field-grown carnations, R. Craig, \$6.00; En-
chantress, \$5.00 100.
Jas. Patience, Noroton Heights, Conn.

Aristocrat and all the other good ones. See
adv. on cover page.
Chicago Carnation Co., Joliet, Ill.

Carnations, field-grown. Q. Louise, \$4.00 per
100; \$35.00 per 1000.
East End Floral Co., Pittsfield, Mass.

Carnations, field plants. For list and prices,
write Bassett's Floral Gardens, Loomis, Cal.

Strong, field-grown carnations. \$6.00 100;
\$50.00 1000. Harry Heintz, West Toledo, O.

Aristocrat and all the other good ones. See
adv. on cover page.
Chicago Carnation Co., Joliet, Ill.

Field-grown carnation plants. 600 Flamingo,
\$5.00 per 100.
Krueger Bros. Co., Toledo, Ohio.

Carnations Flora Hill and Pink Lawson, \$4.00
per 100.
Forest Hill Nursery, R. F. D. 7, Madison, Wis.

Carnations. Field-grown Enchantress, \$5.00
100. J. A. Budlong & Son Co., Auburn, R. I.

Healthy, field-grown carnations, \$5.00 to \$7.00
100. Wm. Nicholson, Framingham, Mass.

Carnations Imperial and Pink Imperial, \$12.00
100. J. E. Haines, Bethlehem, Pa.

Carnation Enchantress, \$6.00 per 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Carnation Enchantress, \$6.00 100; \$55.00 1000.
P. R. Quinlan, Syracuse, N. Y.

Toreador, our new seedling carnation. Write.
H. Weber & Sons Co., Oakland, Md.

Field-grown carnations, \$5.00 100. Cash.
Converse Greenhouses, Webster, Mass.

Carnations Fair Maid, Wolcott, \$6.00 100.
Littlefield & Wyman, North Abington, Mass.

Field-grown carnation plants, \$5.00 100.
W. F. Kasting Co., Ellicott St., Buffalo, N. Y.

Victory plants, \$7.00 100; \$60.00 1000.
Guttman & Weber, 43 W. 28th St., New York.

Field-grown carnations, ready Sept. 15.
White Bros., Gasport, N. Y.

Field-grown carnations, \$6.00 100.
Chas. H. Totty, Madison, N. J.

Carnations, \$6.00 100; \$50.00 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

600 Estelle carnations, \$5.00 100.
D. R. Herron, Olean, N. Y.

1000 carnation plants cheap.
W. B. Woodruff, Florist, Westfield, N. J.

CHRYSANTHEMUMS.

Chrysanthemums. We will prepay the charges
on rooted cuttings of Alice Byron, Polly Rose,
Enguehard and Halliday, at \$1.50 per 100. Ab-
solutely healthy. Cash with order, please.
W. H. & C. B. Newman, Akron, New York.

500 each, Robinson, Diana, Yanoma, strong,
2-in., 2½c. 100 White Duckham, 15c.
Joy & Son Co., 600 Church St., Nashville, Tenn.

Assorted chrysanthemums, 2½-in., ready for
4-in., \$2.50 100. Cash.
Geo. A. Kuhl, Pekin, Ill.

Chrysanthemums, nice 2 and 2½-in., \$25.00
1000. C. Merkel & Son, Mentor, Ohio.

CINERARIAS.

Cinerarias, from the very best strain, 2½-
in., \$2.00 per 100.
J. C. Schmidt, Bristol, Pa.

Cinerarias, Columbian mixture, fine, 2½-in.,
\$2.00 per 100.
Stover Floral Co., Grandville, Mich.

Cineraria hybrida grandiflora, Sept. 20, \$2.00
100. Cash. Jos. H. Cunningham, Delaware, O.

CLEMATIS.

Clematis, finest, large-flowered, 2-yr., 18c.
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6c each. 100 3-in. Pteris, assorted, 10c each.
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Pansy plants, Giant Market, 50c 100; \$2.50 1000. Cash.

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Giant prize pansies, mixed colors, \$3.00 1000. Cash.

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Pelargoniums, good varieties, \$1.50 doz. Cash.

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Peperomias, 2½-in., strong, 4c. Will exchange for red La France roses.

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Peony festiva maxima, true, \$25.00 per 100. Queen Victoria, \$9.00 per 100. Felix Crouse, Princess Beatrice, \$25.00 per 100. Choice mixed, all colors, \$4.00 per 100; \$30.00 per 1000.

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Peonies. Festiva maxima, \$20.00 per 100. Queen Victoria (Whiteley), \$9.00 per 100. Fragrans (late rose), \$6.00 per 100. For 1000 rate and other varieties, write

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Bath's Gold Medal peonies. We have 40,000 plants for fall delivery. Best varieties in cultivation. Write for our special offer.

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Peonies. Rosaes superba, grandiflora alba, Henry Dernay, \$6.00 100.

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Peonies, strong, healthy stock, \$4.00 100; \$30.00 1000.

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Wholesale grower of peonies. List of 100 varieties.

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Peonies, finest named sorts, 8c. Send for list.

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Peonies. Write for descriptive catalogue.

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Peonies, a splendid assortment.

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Hardy phlox, finest named field clumps, 4c.

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Primula obconica grandiflora fimbriata. Rose, carmine and mixed, 2½-in., \$3.50 per 100. Obconica gigantea and gigantea rosea, the great sellers, 2½-in., \$5.00 per 100. Chinese, 3-in., \$5.00 per 100. Cash, please.

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Primroses, Chinese and obconica, mixed, 3-in., 3c; 2-in., 2c.

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Primula obconica, in flats, 2c; Chinese, 2-in., 2½c.

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Primulas, good plants, 2½-in., \$3.00 100.

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California privet, 4 ft. bushy stock for fall and spring delivery.

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Fine 2½ and 3-in. Bride, Maid, Chateaux, Gate, clearance price, \$2.00 and \$3.00.

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Rubbers, top cuttings, out of 3's. Strong, healthy plants, \$150.00 1000. Less than 500, \$16.00 per 100; less than 100, \$17.00 per 100.
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Salvia Fireball, 2-in., \$3.00; 3½-in., \$5.00.
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CINERARIA HYBRIDA, dwarf and semi-dwarf hybrids, mixed, each, tr. pkt., 50c; 6 tr. pkts., \$2.50. MIGNONETTE for greenhouse use: Allen's Defiance, oz., \$5.00, tr. pkt., 50c; New York Market, oz., \$8.00, tr. pkt., \$1.00; Zangen's Triumph, oz., \$6.00, tr. pkt., 50c; German Machet, oz., \$1.00, tr. pkt., 20c. PANSIES, unsurpassed strains: Special Cemetery mixture, oz., \$3.50, tr. pkt., 50c; Special Florists' mixture, oz., \$4.00, tr. pkt., 50c; Cassier's Giants, improved mixed, oz., \$5.00, tr. pkt., \$1.00; Trimardeau Giant, Elite Mixture, oz., \$3.00, tr. pkt., 50c. For other seeds, ask for special full list.
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Snowball cauliflower, No. 34, best seed.
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500 field-grown Stevia serrata, 6c each.
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Stokesia cyanea, heavy plants, \$2.00; trpl. seedlings, \$1.00 100.
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STOVE AND GREENHOUSE PLANTS.
Largest collection in the U. S.
Small plants and specimens.
Catalogues sent on application.
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Sweet williams, best strain, trpl., \$1.00 100.
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500 cyperus (umbrella palm), 2½-in., 5c each.
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Cabbage plants—Early and Late Flat Dutch, Succession and Savoy, \$1.00 per 1000; 10,000 and over, 80c per 1000.

Celery—Golden Self-Blanching, Giant Pascal, White Plume, Winter Queen, Golden Heart, \$1.00 per 1000; 10,000 and over, 80c per 1000. Broccoli, leek, \$1.00 per 1000.

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Plants are fine. Cash with order.
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Rhubarb, strong, \$2.50 per 100; \$20.00 per 1000.

Asparagus, 40c per 100; \$2.75 per 1000.
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500,000 Grand Rapids lettuce plants, grown outside, \$1.50 per 1000. Plants fine. Send for sample.
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Tomatoes for forcing, always ready, \$2.00 per 100.
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Variegated vincas, field-grown, rooted tips, ready now, \$1.00 per 100; \$9.00 per 1000. Fine field clumps ready in October, \$3.50 per 100; \$30.00 per 1000.
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Vinca var., large, field-grown clumps, \$5.00 per 100.
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Vinca var., large, field-grown, \$5.00 per 100.
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Vinca var., field-grown, \$5.00 100.
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Violets. Lady Campbell, Princess of Wales, California, Luxonne and Dorsett, large, field-grown clumps, \$4.00 per 100; \$35.00 per 1000. Pot-grown, 2½-in., \$2.00 per 100; \$15.00 per 1000. Gov. Herrick, field clumps, \$5.00 per 100; \$45.00 per 1000.
J. C. Schmidt, Bristol, Pa.

20,000 violet plants, field-grown clumps of Marie Louise, Farquhar, Princess of Wales, La France and California, healthy and free from disease, \$5.00 per 100; \$45.00 per 1000.
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5000 Princess of Wales violets, field clumps, \$4.50 per 100; \$40.00 per 1000; 500 at 1000 rate. Cash with order. Good stock. My express office is on main line.
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Strong, clean and healthy Marie Louise violet plants, from first-class, sand-rooted stock, \$2.00 per 100; \$18.00 per 1000. Cash with order.
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Please discontinue our Violet and Begonia advertisements. We are overrun with orders.
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Violets, large clumps. Lady Campbell, \$5.00 per 100; \$45.00 per 1000. Princess of Wales, \$6.00 per 100; \$50.00 per 1000. Cash, please.
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Princess of Wales and Marie Louise violets, extra large and strong, field-grown plants, \$4.00 per 100; \$35.00 per 1000.
Riverbank Greenhouses, Geneva, Ill.

Violets, extra large and strong, field-grown plants. California, \$4.00 per 100. Princess of Wales, \$5.00 per 100.
W. C. Pray, Kinkora, N. J.

Marie Louise violet plants, strong and healthy. very fine stock, soil-grown, \$2.00 per 100; \$18.00 per 1000.

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Violets. Princess of Wales, strong, 3-in. plants, pot-grown, \$5.00 per 100. Cash with order.
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Healthy, field-grown plants. Marie Louise, Princess of Wales, California, \$2.50 100; \$20.00 1000.
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Violets, 3000 A 1 field-grown Marie Louise, \$4.00 100. Cash. This is fine, healthy, clean stock.
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5000 clumps California violets ready now, finest stock in the west, 4½c; 250 or more, 4c.
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Violets. Marie Louise and Princess of Wales, field-grown clumps, \$4.00 per 100.
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Field-grown California violets. Large, strong plants, ready now, \$3.00 per 100.
The Newburys, Mitchell, S. D.

Marie Louise, strong plants from soil, \$2.50 per 100; \$20.00 per 1000.
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Dorsett, Louise, Wales, California, 50c 100; \$4.00 1000. F. A. Haenselman, Boulder, Colo.

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Violets. Lady Campbell, 3-in., \$2.00 per 100.
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W. A. Calhoun, 13226 Euclid Ave., Cleveland, O.

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Wm. Schaffer & Son, Dover, Del.

Dorsett violet plants, \$4.00 100.
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Violets, field-grown, \$5.00 100.
F. A. Baller, Bloomington, Ill.

Field-grown violets, \$4.00 100.
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Wanted—Prices on 25,000 Catalpa speciosa, 18 to 24 inches, delivered at Lamar, Mo., March, 1908.
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Asparagus plumosus nanus, 2½-in., 3c; 3-in., 6c; 4-in., 10c. Old large clumps, 5c. Sprenger, 2½-in., 3c.

Palms, Latania Borbonica, 4-in., 25c. Cocos, 4-in., 30c. Areca lutescens, 4-in., 25c. Kentias, 4-in., 25c.

Fancy-leaved plants, Maranta Kerchoveana, 4-in., 50c. Dracaena fragrans, 4-in., 50c.

Araucaria glauca, 5-in. pots, 9 to 12 inches high, 75c. A. excelsa, 5-in. pots, 9 to 12 inches high, 60c; 5-in. pots, 14 to 18 inches, 75c.

Fancy-leaved caladiums, mixed colors, 4-in. pots, 25c.

Carnations, good, healthy, large stock. Boston Market, Joost, Ad. Cervera, Queen, \$4.00 per 100. Lady Bountiful, Red Lawson, My Maryland, Burkl, \$5.00 per 100.

Smilax, large clumps, 4c.

Rex begonias, mixed stock, 4-in., 12c; 5-in., 25c.

Poinsettias, 4-in., 25c; 2½-in., 5c.

Genistas, 4 and 5-in., 20c and 25c.

Hydrangea Thos. Hogg, 2½-in., ready for 4-in., 5c.

Large, field-grown parsley plants, 50c per 100.

Large, fine, healthy plants. Cash, please.

Riverview Greenhouses, Lewisburg, Pa.

Rooted Cuttings and Pot Plants.

Rooted cuttings of Gloire des Marches

fuchsia, Zarina heliotrope, M. Schmidt, weeping

lantana, and white antirrhinum, \$1.25 100.

Giant sweet alyssum, 2½-in., \$2.50 100. 75

chrysanthemums, Halliday, Monrovia, Duckham,

Eaton, 3-in., the lot for \$2.00. 40 Estelle,

white chrysanthemum, 3-in., lot for \$1.00. 25

6-in. rubbers, 30c. 50 Anna Foster ferns, 6-

in. at 20c to close out. Adiantum, from bed,

large clumps, 20c each. 50 ivy, 3-in., large,

lot for \$1.75.

Port Allegany Greenhouses, Port Allegany, Pa.

In our 50 years' experience growing plants

for the trade we never had so large and so good

a line as we have at present. Our display adv.

gives a partial list of the stock; if what you

want is not listed, write us.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Grower and importer of high-grade plants for

all seasons. A list of seasonable well-grown

stock will be found in my display adv.

Anton Schultheis, College Point, L. I., N. Y.

We want room and cash. Our display adv.

has a list of miscellaneous plants. Look it up

and order at once.

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Fall specialties. We have large blocks of

the plants listed in display adv. Valuable to

every florist.

Storrs & Harrison Co., Painesville, O.

An offer of your surplus stock, placed in THE

REVIEW'S classified advs., will be seen by

nearly every buyer in the trade.

Aspidistras begonias, poinsettias and other

seasonable stock listed in display adv.

Wm. Clark, Colorado Springs, Colo.

A miscellaneous list of plants and rooted cut-

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Byer Bros., Chambersburg, Pa.

Ferns, dracaenas, begonias, pansies are listed

with prices in display adv.

Shippensburg Floral Co., Shippensburg, Pa.

Double hollyhocks, pansies, vincas, etc., are

listed in display adv.

U. G. Harglerode, Shippensburg, Pa.

Seasonable stock of all varieties is offered in

our display adv.

D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Seasonable stock is offered at moderate prices

in display adv.

Converse Greenhouses, Webster, Mass.

TO EXCHANGE.

To Exchange—We will exchange first-class

Enchantress and Lawson, field-grown carnation

plants, for Asparagus plumosus and Sprenger,

primroses, ferns or palms.

Alice Wood, Grand Ledge, Mich.

To Exchange—Latania Borbonica, 4-in., good

stock, for field-grown Enchantress carnations,

Asparagus plumosus, 3-in. pots, or baby prim-

rose (Forbes).

Critchell's, Avondale, Cincinnati, Ohio.

To Exchange—1000 strong 3-in. Asparagus

plumosus and 500 Asparagus Sprenger, for

rooted cuttings or geraniums, or other stock we

can use. Monadnock Greenhouses, Keene, N. H.

To Exchange—Rubbers, 18 to 30 in., and

Dracaena indivisa, 4-in., for 2-year-old roses or

field carnations, pink or variegated. Athens

Floral Co., 427 Rockspring St., Athens, Ga.

To Exchange—Peonies, hardy phlox, shrubs

and roses, for small Boston ferns and asparagus.

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GROWER and LAND RENOVATOR only \$2.75.

This best fertilizer is composed solely of pure

Rose Growers' Bone Meal, Nitrate of Soda,

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phate of Potash and Gypsum in the correct

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"Nico-fume" liquid, 40% nicotine, ¼ pint, 50c;

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Wilson's plant oil kills scale.

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A list of plant names and the botanical terms most frequently met with in articles on trade topics, with the correct pronunciation for each. **25 cents**

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LIQUID FORM 45 per cent Nicotine.
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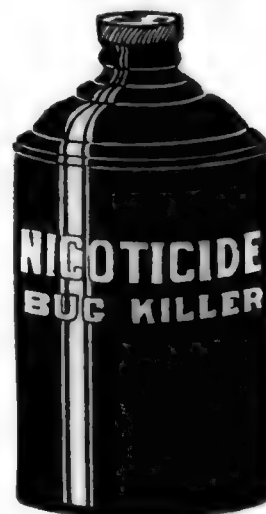
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You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

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Bug Killer and
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KILLS YOUR SCALE.

Take a can of the oil, dilute to four times its bulk with water and then spray or wash your plants. Prices—½ pint cans, 25c; pint, 40c; quart, 75c; 2 quarts, \$1.25; gallon, \$2.00; five gallons, \$9.00. Cash with order.

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or H. A. Dreer, Inc., Philadelphia.

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PEERLESS SULPHUR BLOWER

"A great improvement over the bellows."
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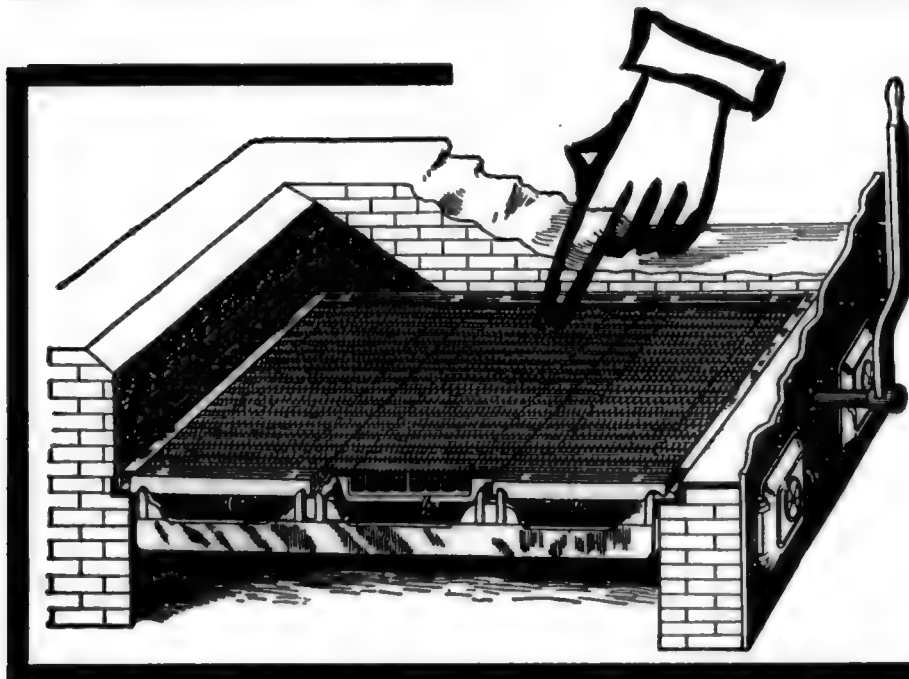
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ADAM ZENDER. NINER BROS.
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POEHLMANN BROS. CO. AND MANY OTHERS.

See it working when you visit any of these places and order THE MARTIN ROCKING GRATE for the new boilers to be put in this season. Write for catalogue and prices.

Martin Grate Co.

283 Dearborn St., CHICAGO.

Send order now—we will make up the grates and hold until you say ship.

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Greenhouse Heating.

HEAT FOR FOUR HOUSES.

We are erecting a range of greenhouses, four in number, for vegetables. One of them is 36x100 feet, and the other three are each 28x100. They measure five feet to the gutters and twelve feet to the ridges. They are all connected and have glass gables at one end. All solid benches. We should like to know how much piping will be required for hot water, to heat to 60 degrees here, in Kansas, with the weather sometimes getting as cold as 15 degrees below zero. Could all the piping be overhead and produce as good results as when the flows are overhead and the returns near the ground? S. B.

Your houses can be heated by placing a part of the radiation on the side walls, and a part over the benches, or on the supporting posts. If lettuce is to be the crop chiefly grown, this arrangement will be quite satisfactory. The pipes above the benches should be about eighteen inches or twenty inches above the surface of the soil. The four houses, if piped with 2-inch pipe, will require fifty-five lines of pipe, eighteen in the 36-foot house, twelve in each of the two protected houses and thirteen in the exposed 28-foot house. A 3-inch flow in each house will be large enough to supply the radiation for each, if water under pressure is used.

A good plan would be to carry an independent 3-inch flow under the ridge of each house and return through the specified number of 2-inch pipes in each building. To balance things up a little, it would be better to use a 3½-inch flow in the 36-foot house, connect the expansion tank to the main return close to the boiler and elevate it twenty feet or more if possible. L. C. C.

GRAND RAPIDS.

West Michigan State Fair.

Wet, raw weather, necessitating night firing to keep mildew off the roses, is the kind we have had the past couple of weeks. Last week, while the West Michigan Fair was in progress here, it rained the first part of the week, including Wednesday, the usual big day, and a financial failure seemed to be in prospect, but clearing and warmer weather Thursday brought out a record-breaking crowd, insuring the management against loss. The floral display was ahead of previous years. There were three exhibitors, the Grand Rapids Floral Co., Crabb & Hunter and Charles Chadwick. Eli Cross made the entries, but for some reason did not exhibit.

The floral designs were large and well made. Crabb & Hunter had a broken wheel, made of roses, rubrum lilies and swainsona. It took first premium. Charles Chadwick had a 5-foot crescent and lyre on a stand, the lyre filled solid with pink roses, the crescent with roses

Take no Chances When Selecting Your Heating Apparatus.

BETTER BE SAFE

THAN SORRY

Have a

Florence Heater

installed and then you can burn any kind of fuel with the most economical results.

Write for catalogue to

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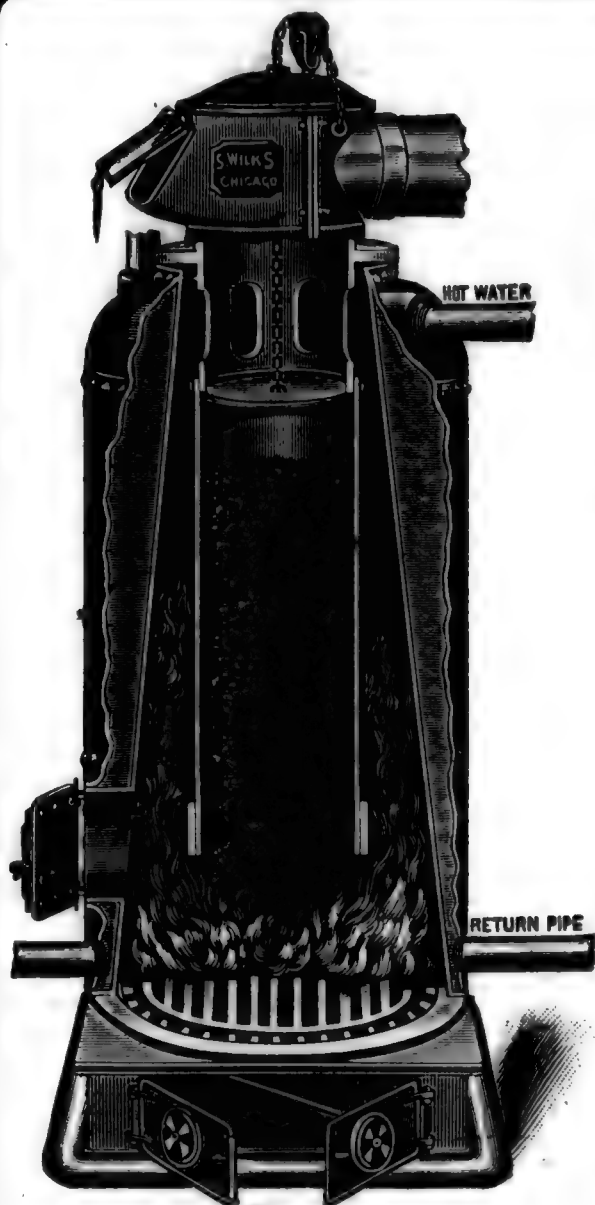
BELVIDERE, ILL.

OR ITS

CHICAGO SALES DEPARTMENT
LOCATED AT

85 East Lake Street.

and asters. He drew second, while the Grand Rapids Floral Co. had a handsome gates ajar of pink roses and carna-



WILKS Hot Water Heaters

....BEST FOR....

SMALL GREENHOUSES

SELF-FEEDING MAGAZINE

SIMPLE, STRONG, DURABLE

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No Night Fireman Required

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SIMONDS HEATING & SPECIALTY CO.
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tions, taking third. Crabb & Hunter took first on a fancy basket, with an artistic arrangement of rubrum lilies and Sprenger; Grand Rapids Floral Co., second, with an American Beauty basket; Charles Chadwick, third, with a basket of carnations.

In cut flowers, Grand Rapids Floral Co. took first on roses; Crabb & Hunter, second; Chadwick, third. There were but two entries for American Beauties; the Floral Co. took first; Chadwick, second. For a collection of carnations Crabb & Hunter took first; Grand Rapids Floral Co., second.

Crabb & Hunter were first on a general collection of greenhouse and hot-house plants, thirty or more varieties;



**MONEY
SAVED**

and better flowers grown
by installing the

Morehead Trap

Hundreds of our traps are in use in greenhouses throughout the country. They can do for you what they are doing for others—Every pipe in your steam system of equal heat. Write for florists' booklet.

MOREHEAD MFG. CO.

1043 Grand River Ave., DETROIT, MICH.

Mention The Review when you write.

Floral Co., second. Crabb & Hunter took first on collection of ferns; Floral Co., second. For specimen fern, the same award. Floral Co. took first on collection of palms; Crabb & Hunter, second. For specimen palm, the same award.

These were the principal awards. A summary is as follows: Crabb & Hunter Floral Co., seventeen firsts, eight seconds; Grand Rapids Floral Co., nine firsts, twelve seconds; Charles Chadwick, three seconds, three thirds.

Wencel Cukerski, superintendent of parks, acted as judge in a manner satisfactory to all.

Various Notes.

Business is improving steadily. At

The John Davis Co.

Halsted, 29th and Union Street

CHICAGO, ILL.

Manufacturers and Wholesalers of
**Wrought Iron Pipe
Cast-Iron Fittings
Valves, Pumps
Steam Traps**

and everything used in a Steam Plant

A majority of the Houses are changing from water to steam. The only pipe to use is the genuine **Wrought Iron** and "Byers" is the best made. **WRITE US FOR PRICES.**

WE REFER TO

**BASSETT & WASHBURN
POEHLMANN BROS. CO.
GEORGE REINBERG
PETER REINBERG**

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High-Grade Boilers

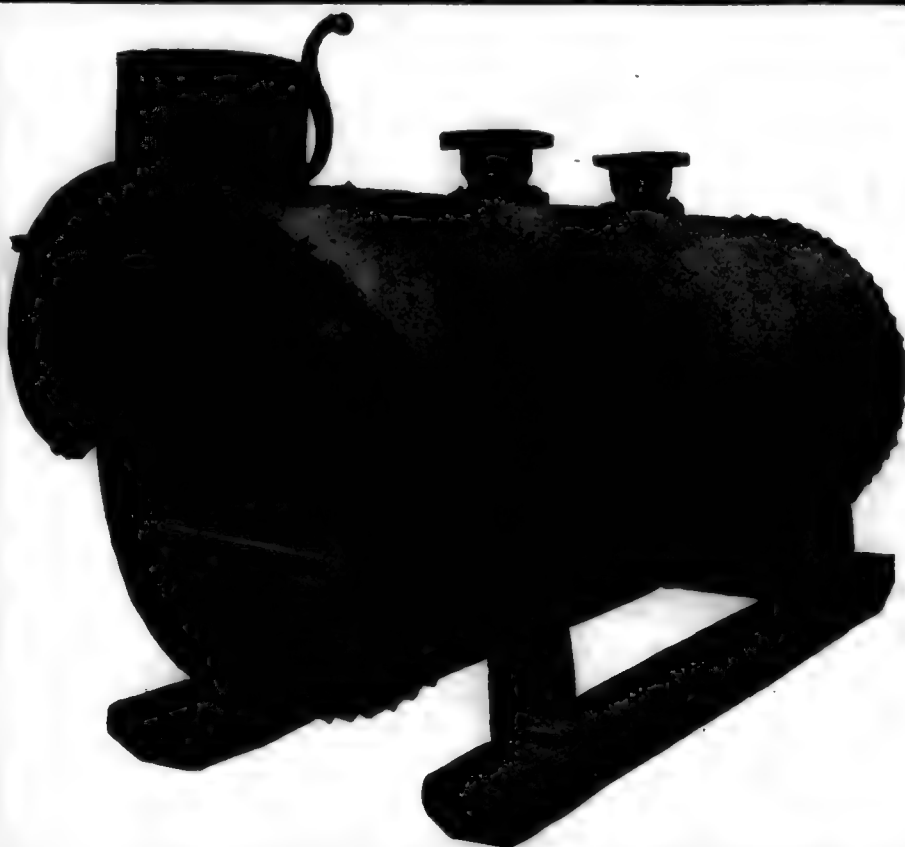
Get Our Catalogue For **GREENHOUSES**

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

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times the rush of funeral work has made things lively. Carnations are beginning to come in from early planted stock. The stems are short, but the flowers are



THE SUPERIOR

Improved Internal-Fired Steel Boiler

Made in 10 sizes, to heat from 2000 to 6500 feet of 4-inch pipe. No brick-work necessary; shipped on skids, all ready to move into place and begin firing. Can be cleaned without letting the fire out. All hubs made so they can be used for either cast-iron or steam pipe. Tested at 25 lbs. pressure and warranted; can be used for low pressure steam by adding steam drum. Best material; best workmanship. Specially designed for greenhouse use; corrects the faults of other boilers. Lightest boiler on the market capable of performing equal work. We **defy competition** in prices on any boiler of equal capacity. Investigate. Send for new illustrated catalogue, just out.

SUPERIOR MACHINE AND BOILER WORKS

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Long Distance Phone Monroe 1008

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fine. Roses also are scarce and unequal to the limited demand. Lilies are plentiful, rubrum being most in evidence. As to asters, they are in oversupply and of good quality. Gladioli, dahlias, etc., are to be seen on every hand.

The prospects for a good carnation crop this winter are fine, as the plants in the bench are the firmest, bushiest, best all-around stock that has been planted in years. Even the plants left in the field are strong, bushy stock, first-class in every respect.

Eli Cross is building a palm and fern house.

Bruinslot & Sons are putting up two new houses for lettuce and cucumbers.

The Wealthy Avenue Floral Co. is making extensive repairs to the boilers, putting in a new one, rebuilding the brick chimney, rebuilding and improving the houses adjoining the boiler-room.

The Crabb & Hunter Floral Co. is taking the skylight glass roof off a 200-foot house containing roses. It makes the houses too dark in dull weather and in winter, encouraging a soft growth. Plain glass will take its place. Skylight or ribbed glass may be all right for a palm and fern house, as some claim, but it is not good for anything else.

The fact that the convention will be held at Niagara Falls next August meets with favor here, as it will insure a good turnout, Niagara Falls being but one day's journey from here.

Next month the meetings of the Florists' Club will begin again at the Board of Trade rooms. G. F. C.

ROCK ISLAND, ILL.

The Tri-City Florists' Association met September 12 with Ludwig Stapp, of South Rock Island, a goodly number of the members being in attendance. The usual routine business was disposed of, when the two subjects of the evening, "Most Profitable Plants for Christmas" and "Hot Water Under Pressure for Heating," were discussed. Everybody took part in the discussion.

Theodore Ewoldt and John Temple, the delegates to the state convention, held at Des Moines during the last week in August, gave a report of the conven-

..The Kroeschell Boiler..

Is the only perfect

Hot Water Boiler

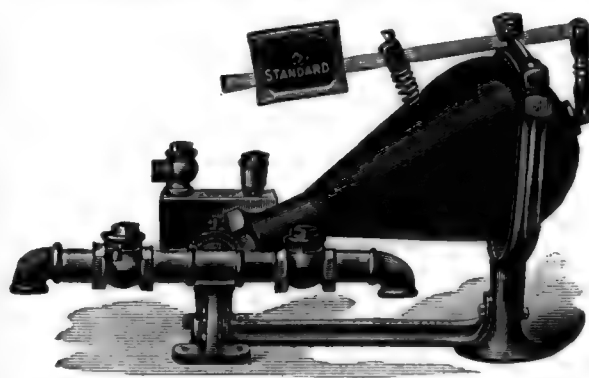
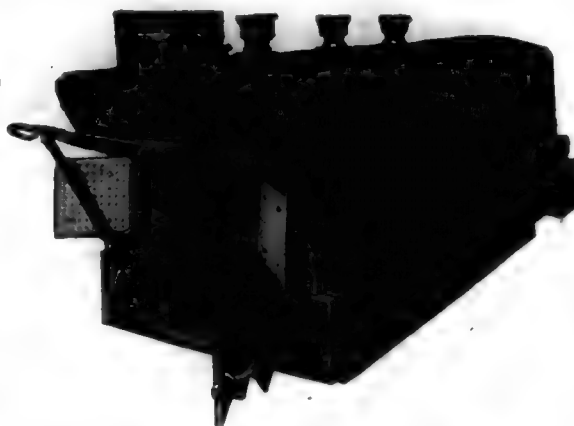
made in 15 sizes, heating 6,000 to 50,000 square feet of glass to 60 degrees at 15 degrees below zero.

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on application.

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The Standard Steam Trap

is acknowledged the best for the florist because it is durable, and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

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tion meetings, telling of the business that was transacted and the social times that were enjoyed.

A fine supper was served by the host and hostess after the business meeting. The next meeting will be held with the president of the association, William Knees, of Moline.

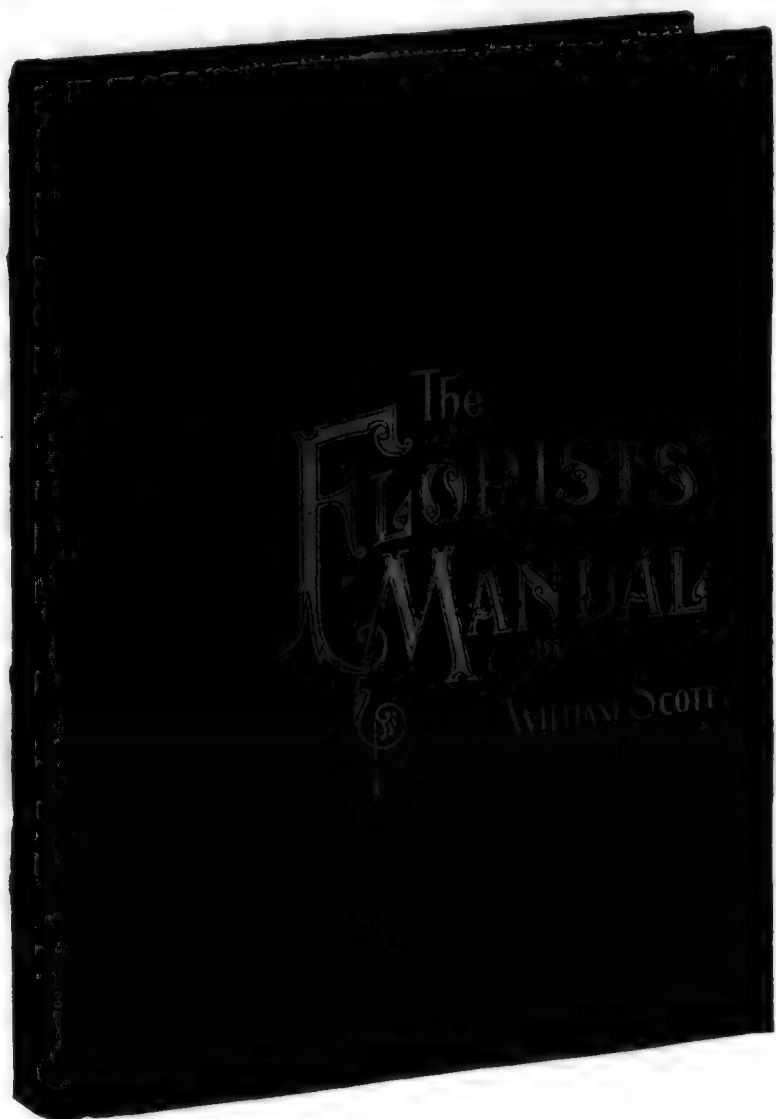
SALEM, VA.—Jas. J. Curran, proprietor of the Salem Conservatories, has gone for a week's trip, in which he will visit Atlantic City, Philadelphia, Washington, and possibly New York. Mr. Curran will have an exhibit at the interstate fair at Lynchburg, October 1 to 4.

MENASHA, WIS.—Matt Stein, the gardener of the Menasha City park, recently spent several days in Chicago, inspecting the flower beds in the various parks of that city.

SPRINGFIELD, ILL.—In preparation for the children's flower show, which was held in the Armory, September 14, the hall was simply but beautifully decorated by the leading florists of the city, under the direction of Albert T. Hey. The decorations consisted chiefly of wild flowers, such as goldenrod, daisies and blue heather. Mr. Hey also had charge of the selection of the judges.

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WASHINGTON.

Current Comment.

Business has taken a new lease on life. Besides the unusual amount of funeral work, cut stuff is selling well and the wedding season has started off fine. At Gude's three decorations are booked for the coming week. The funeral this week of Colonel Fleming, an old resident, called for a great many large and elaborate pieces. All the stores had some.

The plant of the Washington Florists Co., at Alexandria, Va., is looking fine; everything is at its best. H. P. Dorsett, formerly of the Agricultural Department, is in charge of the place.

There is some talk of the florists going to the Jamestown fair as a club.

A worm, all colors of the rainbow, from half an inch to two inches in length, has damaged thousands of dollars' worth of ferns in Anacostia, D. C. It thrives on the remedies that will destroy other pests. The Agricultural Department has promised to send an expert over to see what can be done. In a very short time the worms make a fern house look as if visited by a hail storm.

Geo. Shaffer, the Gude brothers and their families, and F. H. Kramer are doing the Jamestown show with the local Shriners.

Violets have made their appearance.
O. O.

BUFFALO.

The Market.

We can truthfully say that business has increased the last two weeks and bids fair for a good fall trade.

Red roses and Beauties are selling ahead of the other stock, but what there is all seems to go, except the asters. Asters are always a drag, on account of the many shorts which come in. Asters have been very good of late, but heavy rains have put a damper on the good stock. Gladioli have found a ready sale each day and quantities have been sold. All the colors seem to go alike, no special color getting the call.

The first violets of the season were seen last week, but violets at this season are not what they are in winter, for they are small, of poor color and in little demand.

Various Notes.

Palmer & Son are erecting a large ice-box in their upper store, which we expect will be an attraction.

Geo. W. McClure, Jr., has become quite an enthusiast of late in the motorcycle craze. His business demands his attention in many places and there is no quicker way of reaching them than this.

Mums in this section all seem to be in fine condition, but there are very few grown around here, most of the stock being shipped in.
R. A. S.

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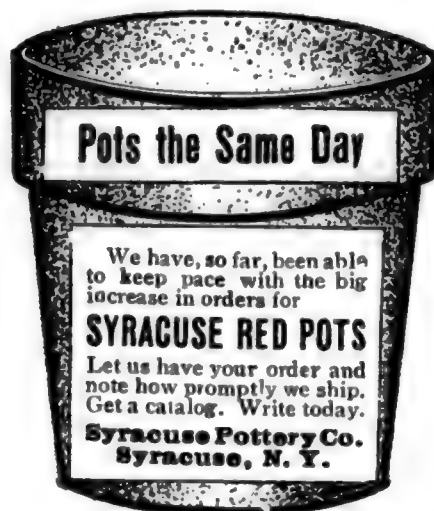


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CHRYSANTHEMUMS

EARLY VARIETIES.

The grower who has many early varieties planted is now praying for an early frost. The eastern markets at present are filled with asters, dahlias and such outdoor flowers, and while one grower confesses to having received \$6 per dozen for Montmort last week, it is a safe bet that the quantity marketed was limited. Aside from the novelty of the thing, the demand for chrysanthemum flowers in September is limited until some fine morning a killing frost sweeps the market almost bare of stock; then the buyer gets hungry and the mum once more comes into its own. We usually look for a frost in the vicinity of New York around September 25, and when we get it, as we did last year, the man with the early varieties reaps his reward. When we do not get it, and the mum has to meet the aster and dahlia competition till well into October, the prices received are not particularly alluring.

Monrovia and Montmort are now in shape to cut at almost any time, and Pacific and Polly Rose are close behind. Before we know it, almost, we will be once more in the thick of the fray. Two other varieties that are not grown so much as they might be for early flowers are Mrs. T. W. Pockett and October Sunshine. They can both be got in by the first week in October if handled on the early bud and will come as large again as Monrovia.

October Sunshine is very susceptible to spider and should be closely watched when the bud is swelling, but in this respect it does not differ from Jeanne Nonin, W. Wells or several other varieties. Why spider should find an affinity in certain varieties more than in others, no one appears able to say, but often I think the grower can find the reason in his own carelessness. Some varieties have a habit of curling their leaves inwards, and it is very hard to keep the underside of those leaves free from spider. A superficial spraying never touches them, and before one knows it the spider has woven webs all over the bud and the flower never develops as it should.

The early kinds—in fact, chrysanthemums generally—are looking in first-class shape this year, and if the fall fogs only keep away we should see some fine stock at the shows. It is years since I have seen benches so uniformly even and good.

Cultural Notes.

Be careful in spraying now, as the buds are swelling rapidly on the mid-season kinds. So long as the husky covering is unbroken, water does not harm the bud, but when the petals begin to show in embryo, do not let any more water near the bud if you can help it. The petals forming first on the outside make a receptacle in the center that holds the water, and the consequence is that the bud rots and the labor of months is lost. Some kinds, owing to the shape of the bud, will hold water more than others, and among them I would include white and yellow Eaton, white and pink Duckham, E. J. Brooks, President Viger and Rose Lawrence. Drip from the ven-

tilating sash and leaks in the house cause more loss of buds than the careless grower has any idea of.

As the nights run cool and the thermometer outdoors runs down near the freezing point, it is sometimes necessary to run a crack of heat through the house. The thermometer should not be allowed to run below 45 degrees and it is not wise to close the house tight to keep the temperature up to the desired mark. Run a little heat through the house and keep the ventilators open several inches. This will give a dry atmosphere, just what the opening buds require. A damp, clammy atmosphere is above all things to be avoided.

Do not, in using heat, however, go to the other extreme and use too much. It is sometimes a temptation, if one has a good bench of early flowers that could be sold at a good figure if they were open, to run the house warm and push them along. The chrysanthemum refuses absolutely to be forced. I have experimented with batches of plants in night temperatures from 60 to 70 degrees and the flowers would open first in the cool, airy temperature, running 45 to 50 degrees at night.

Chrysanthemum weather is cool nights and clear, crisp days, and when we get these one can almost see the flowers develop.

CHARLES H. TOTTY.

PRIMULA POISONING.

Several subscribers having recently written as to having been poisoned by handling *Primula obconica*, we reprint herewith notes as to remedies which have been published when the question has previously been under discussion.

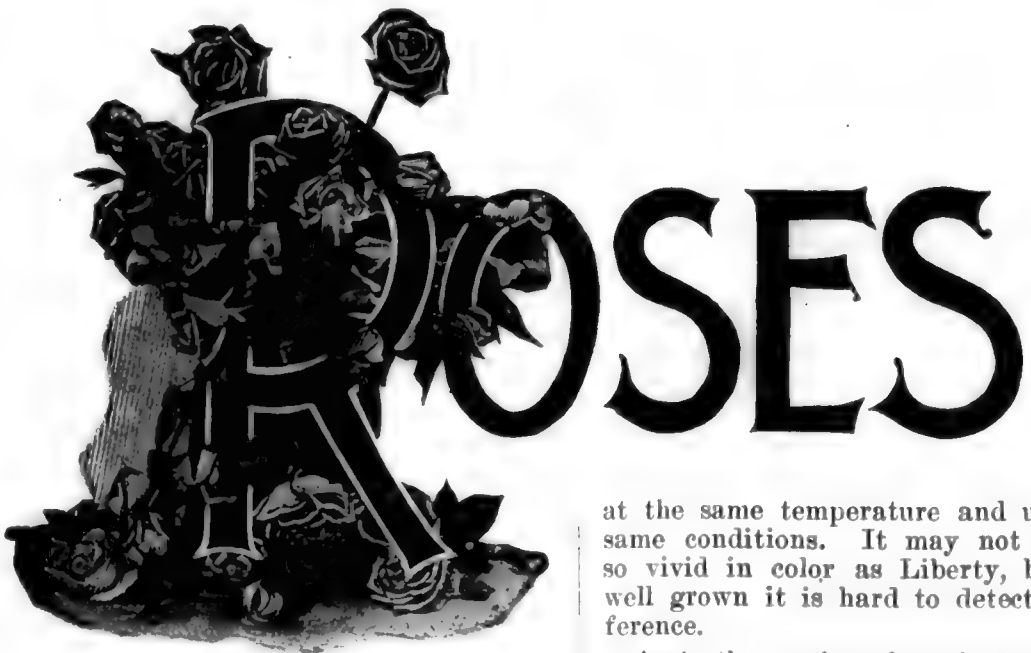
One reader writes: "As to a remedy for poisoning by *Primula obconica*, would say I have been poisoned several times. I used Luytie's Pinus ointment as a local application and sulphur and cream of tartar to purify the blood. I used one-third cream of tartar and two-thirds sulphur, mixed well. Dose, one teaspoonful every morning in milk. Also take good nourishment. I have never known it to fail."

Another says: "Tell the sufferer to try good thick sweet cream well and frequently rubbed on as a lotion. This has with us proved a sovereign remedy."

A Connecticut reader writes: "It seems to me that the action of *Primula obconica* poisoning is similar to that of the poison ivy. The cure in both cases, as far as my experience goes, is a free application of tincture of blood-root. Apply the tincture with a sponge or clean cloth to the parts affected. I have known of several cures by this tincture where the poisoning has been caused by either the ivy or the primula."

"A few applications of peroxide of hydrogen gave me relief," writes a Pennsylvanian.

An alcohol solution of sugar of lead is recommended by the Department of Agriculture as an antidote for rhus poisoning. It will probably cure primula poisoning as well. An application of the juice of *Impatiens fulva* is said to cure rhus poisoning.



ROSES FOR TEXAS.

Please tell me what varieties of roses, including all colors, will be best adapted to growing under glass in Texas. Would grafted or own-root stock give a beginner at rose-growing the better results?

TEXAS.

The most profitable and easily managed roses for culture under glass for a beginner are, for white, Bride and Ivory; for pink, Bridesmaid and Mme. Abel Chatenay, and for light pink, Golden Gate. For red there is no rose at present under cultivation which has proved so accommodating to culture under glass as Richmond. This is as easily handled as Bride or Bridesmaid and does well

at the same temperature and under the same conditions. It may not be quite so vivid in color as Liberty, but when well grown it is hard to detect the difference.

As to the merits of grafted stock over own-root stock, it entirely depends on the condition of soil and climate. When the soil is a heavy, loamy clay, requiring a small amount of feeding during the winter, own-root stock thrives well and produces crops in paying quantities and of first-class quality. Where the soil is of a poor quality, requiring heavy feeding during winter, grafted stock would be the most profitable, for the reason that the Manetti stock possesses more fibrous roots, which cover a larger area and are more active and vigorous than stock on its own roots and can consequently handle more artificial food. It is a wise plan to try both kinds of stock side by side where conditions are equal before discarding own-root stock.

RIBES.

THE RETAIL

FLORIST.....

A GARDEN SHOP.

William Watson & Sons, Dublin, have recently opened a new store which is in line with the most advanced ideas of retail store arrangement, but according to the Irish Times: "Messrs. Watsons' new shop is quite unique so far as Dublin is concerned. In fact, 'shop' becomes a misnomer, for in the absence of counters and their usual associations, these premises would better be described as a large floral room, with artistic garden furniture shadowed by spreading palms. They are most aesthetically arranged, with a trellis work screen dividing the premises into two parts, and the marble fountain which plays in the center of this fragrant place heightens the sensation of constant freshness which pervades it."

HART'S HANDY HANDLE.

One of the most attractive novelties at the Philadelphia convention of the S. A. F. last month was a device designated as Hart's Handy Handle. That the judges took the same view of it as did the trade in general was shown by the fact that it received the only certificate of merit granted to an exhibit in the supply department, there being only three certificates granted in the whole great trade exhibition. The retailers were especially impressed with the device, for it appeals directly to the man who has to decorate a large number of plants and do it in a short time. The handle is designed for use with an ordinary flower pot, by its mere attachment converting the pot into a basket. The accompanying illustrations show such a transformation. The smaller cut shows a Crimson Rambler rose in a pot decorated with dark green crepe paper and tied with ribbon. The other illustration shows the same plant with the handle attached to the pot and decorated with a spray of Crimson Rambler and a ribbon. The handle closes over the edge of the pot and grasps it below the collar, is quickly adjusted, and the heavier the plant the tighter the clutch.

The device is the invention of George B. Hart, of Rochester, and was used last spring by several of the Rochester retailers. Salter Bros. say they used several hundred of them on azaleas, rose plants, etc., and found they sold well, the expense being much less than in the use of baskets. H. E. Wilson says he found the use of the handle, with a little chiffon or ribbon, increased the value of the plants from fifty to 100 per cent. Mr. Hart has patented the device and is preparing to put it on the market through the supply houses.

THE NEWPORT EXHIBITION.

The autumn exhibition of the Newport Horticultural Society was held in Masonic hall, Newport, R. I., September 17 to 19. It was expected that this would have been a good show, but no one had any idea that it would turn out

to be such a tremendous success as it proved to be. The classes, which were unusually numerous, were nearly all filled, while in a number there were as many as twelve entries. The exhibits were almost without exception of unusual excellence. This autumn show is still much of a dahlia display, but this year the extraordinary interest taken in exhibits of plants and other cut flowers, while detracting nothing from the magnificence of the display of dahlias, rendered the latter a somewhat less predominating feature than in recent years.

Dahlia growers of the commercial class from Newport and other localities exhibited in large numbers, prominent among them being W. W. Rawson & Co., of Boston; H. F. Burt, Taunton; W. D. Hathaway, New Bedford; Mrs. H. A. Jahn, New Bedford; William F. Turner, New Bedford; the Star Dahlia Gardens, Providence; Arthur B. Wordell, Westport, and William H. Richardson, New Bedford. Local commercial men were well represented by the exhibits of E. S. Manuel and Sisson & Thurston, the latter being successful in winning first pre-

mium in the class for commercial growers. William H. Richardson was awarded the society's silver medal for the best seedling cactus dahlia, and James Robertson won the prize offered for the best collection of seedling dahlias.

Although as far as Newport is concerned nothing has as yet shown itself an equal to Katherine Duer as a decorative dahlia, the new yellow seedling of this type exhibited by A. H. Wingett, of Lenox, and named by him Charles Lanier, is in many respects the best dahlia of recent introduction. It was awarded a certificate of merit.

James Robertson was again the most successful exhibitor all through, taking nine first prizes.

Gladioli were never before exhibited in quantity or quality in any way approaching what was seen at this show. B. Hammond Tracy, of Wenham, Mass., made by far the largest and most varied exhibit of these. He was awarded the society's silver medal. John Lewis Childs was also an exhibitor of gladioli, but not in such large numbers as on former occasions.

Henry A. Dreer, Philadelphia, exhibited water lilies, caladiums and Nephrolepis Amerpohlii and N. Todeaoides, receiving a well-merited certificate of merit. W. A. Manda showed a miscellaneous collection of plants, prominent among them being Dracæna Mandaiana, awarded a certificate of merit. Dracænas Black Beauty and Bronze Beauty were also noticeable novelties in this collection, as also were plants of variegated privet.

The F. G. Conine Nursery Co., of Stratford, Conn., showed a collection of



Crimson Rambler in Pot Decorated with Crepe Paper.

tea and hybrid tea roses, receiving a certificate of merit.

The classes for groups of foliage and flowering plants brought the largest number of entries in the history of the society, eight groups being staged. For the first time a florist, in the person of Oscar Schultz, took first in the class for a group of foliage plants, Colin Robertson being second and John Marshall third. Mrs. Robert Goelet was first for palms, ferns and flowering plants, Mrs. Astor second. Oscar Schultz was first for a group of ferns, and E. J. Berwind second. The class for a table of foliage plants was again keenly contested by four exhibitors. David McIntosh was first, John Marshall second and Colin Robertson third. James Boyd was first for six dracaenas in 8-inch pots. Colin Robertson was first for specimen crotons. James Robertson was first for specimen cycas. Colin Robertson was first in all classes of specimen palms, with Oscar Schultz a close second in one with a fine specimen of *Phoenix Røbelenii*.

Both fruit and vegetables were exhibited in larger numbers and of better quality than at any previous show.

The first for annuals was won by Joseph Gibson, with John Watson first for perennials. James Boyd was first for gardenias. Mrs. Goelet took first for carnations. Hugh Williamson and his son James took first and second respectively for miniature flower gardens.

The chief attractions on the second day of the exhibition were the made-up baskets and centerpieces. For the best centerpiece of dahlias, Gibson Bros. were first, Oscar Schultz second and John Marshall third. For a basket of dahlias, Oscar Schultz was first, Gibson Bros. second and John Marshall third. For a basket of other flowers, James Boyd was first with American Beauty roses, John Marshall second with allamandas and Gibson Bros. third with Killarney roses. In the class for six vases of cut flowers James Boyd was first, Colin Robertson second and Joseph Gibson third.

On the third day of the exhibition the interesting attractions were the table decorations, and what made these of unusual interest was that several society ladies entered the lists and decorated their own tables personally, with the result that Miss Wetmore, daughter of Senator Wetmore, was first for a decoration of outdoor flowers. In the class for a table decoration, for which Mrs. Berwind offered liberal premiums and specified that the exhibits must show originality, there was only one prize awarded, to John Marshall, for a unique arrangement of allamandas and *Adiantum Farleyense*. In the other class for table decorations, Oscar Schultz was first, Colin Robertson second and John Marshall third.

The attendance at this show was far in excess of any show given by the society in recent years, doubling that of the July show and the autumn show of last year combined.

Nephrolepis Amerpohlii was generally conceded to be the finest of that type of fern yet introduced, while its running mate, *N. Todeaoides*, because of its more upright growth and robust center fronds, was thought to be able to stand more hard use and syringing in its cultivation.

Several officers of the New England Dahlia Society made their presence known by the lodging of a protest against an award of the judges. The protest was found to be well founded



The Same Plant with a Hart Handle Attached to the Pot.

and the judges promptly reversed their decision. The judges, visitors, committee and many prominent exhibitors dined at the Perry House on the opening day.

The judges were Alexander MacLellan, John T. Allan and Daniel Coughlin.

R. R.

THE READERS' CORNER.

Use of Night Soil.

I do not agree with Mr. Totty, in the REVIEW of September 12, as to the use of night soil. I have used it for a number of years with good results. My method is, use a pailful of soil to fifty gallons of water. Put the soil in a bag, drop the bag in a barrel and turn on the hose. In that way there is nothing but the liquid used. On a bright day the odor is gone in a few hours. J. G. W.

Remedy for White Fly.

In an attempt to kill off sow bugs I accidentally found a remedy for the white fly. I mixed flour and sugar and

Paris green and put it on the sides of the benches, and I noticed that as the mixture got soft and the sugar melted the white flies swarmed around it and fed, and soon they all disappeared. That was last spring, and I have not seen any since. I tried corn mixed with sugar and Paris green for the sow bugs, but they do not touch it, eating only the wheat flour. They eat but once.

I hope that this little item will help some others, for I always find the REVIEW helpful, and "Give and take" is my motto. J. G.

GUANO.

Guano, a corruption of the Spanish huano, meaning dung, is, as everybody knows, almost entirely derived from the excrement of seabirds deposited in a hot and rainless country. It has been kept so dry that in the absence of one important condition for fermentation—moisture—it has only very slowly decomposed through centuries, and, being covered up with sand and other debris, has been remarkably well preserved and the loss of

nitrogen prevented. In some cases the deposits are, or were originally, a hundred feet or more thick. Its introduction into England was in 1840, and it created a sensation in gardening circles. It was then, indeed, a manure to conjure with, containing, as it generally did, from fifteen to twenty per cent of ammonia, or nearly as high a percentage as nitrate of soda. But there was a limit to the supply of material of this high quality, and the result has been that the imports, which were about 200,000 tons in 1850, are now, in some years, less than 20,000 tons, according to the Gardeners'

Magazine, "London." Still, there are almost numberless grades of guano on the market at the present time, not only from Peru, whence it was first introduced, but from several parts of the South American coast, from islands in the Pacific, from Southwest Africa, etc. Some of the guanos imported today are of quite recent origin, some even being collected annually after the birds' breeding season. Guano is the basis of most of the manufactured fertilizers of the present day, various chemical fertilizers being added to it in the manufacturing process.

SEASONABLE

SUGGESTIONS

Callas.

If your callas are still outdoors, it is time to get them under glass. Frost so far has not visited us, but cannot be much longer delayed. Callas should have all possible sunlight and a night temperature of 55 degrees to achieve best results. They will, however, do well 5 degrees cooler or higher, and in midwinter the higher figure will assist in flower production. The pots should now be getting fairly well filled with roots and an increasing water supply will be required. It is yet a little early to commence feeding. When using stimulants be sure they are moderately weak for a time. Callas will stand an abundance of liquid food later in the season, when the pots are matted with roots. Spray the plants overhead on bright days and fumigate to keep down insect pests.

Lilium Longiflorum.

Lilium longiflorum is arriving in quantity now and should be potted as soon as possible after the bulbs come to hand. The general plan, and the best one, is to use 6-inch pots, placing one bulb in each. Some growers start the bulbs in 4-inch pots and later shift to the larger size. This plan involves considerable additional work and we have failed to find any special advantage in it. Another plan is to just cover the bulb in the 6-inch pots and leave a space of two inches for top-dressing after the flower stem is a few inches high. This also has its disadvantages, for the new soil may appear sufficiently moist, while the lower portion is too dry. The best way is to cover the bulbs two inches deep and allow a fair margin for water, and to water rather sparingly until the pots are well filled with roots. Better to give too little water than to have the soil in any degree soggy. Under the latter condition the roots will surely rot, whereas little harm is done if the soil becomes fairly dry. A great many of the failures in lily growing are due to overwatering in the early stages of growth, and diseased stock is frequently not the fault of the bulb dealer at all, but of the grower.

After potting, place the lilies under a bench in a cool house, shed or cellar

and cover the pots with excelsior or moss to keep them from drying out too rapidly. Do not water until the soil becomes quite dry. A few plants may need moisture, while the main batch will not require any. Easter comes much later in 1908 and there is yet ample time to pot up longiflorums for that occasion. The average retailer, however, can always utilize a few stalks for his home trade and it is well to bear in mind that each year more lilies are too late rather than too early for Easter.

Lilium Speciosum.

Where retarded bulbs of that useful lily, Lilium speciosum, were potted in July for winter blooming, the flower stems will now be several inches high and the pots becoming well filled with roots. For Christmas trade this lily is particularly valuable and an effort should be made to get in as large a percentage as possible at that time. Do not give the bulbs a warm house. They do not take kindly to hard forcing, a minimum of 55 degrees being sufficiently high. A frame or cold house will answer for a few weeks yet. Give them full sunshine and do not allow green aphids to secure a foothold on the shoots. A little tobacco dust will keep them in check.

Poinsettias.

Poinsettias in the benches are now making rapid growth and if some support has not yet been given them they are liable to become bent and broken, being quite brittle. Do not afford a high night temperature yet; 50 to 55 degrees at night will answer. This can be increased a few degrees as the bracts begin to show, to assist in their proper development.

Pots and pans will need careful watering. An oversupply will quickly result in yellowing foliage and there is little beauty in a leafless stem with a scarlet bract at the top. The last pans should be made up without delay. Even these will produce nice little bracts if properly cared for. A little liquid manure may be afforded any which have well filled the pots or pans with roots. Once a week is often enough and only mild doses are needed. Soot water will help to green up the foliage on any which may have become a little starved.

Myosotis.

If you put in a batch of myosotis cuttings as suggested some weeks ago, they will be nice little plants by this time. Probably you can find space along the front of one of your benches for a few. This is not much of a market flower, but works in nicely in designs, while some of your customers may fancy a bunch of forget-me-nots in preference to carnations and violets. Myosotis is speedily ruined by aphids. Watch the under sides of the leaves for any signs of it. Drop some tobacco dust among the plants as a preventive and fumigate if it gets a foothold.

Chinese Primroses.

If you want some Chinese primroses in bloom for Christmas, they should now be removed from the frames, in which they have been growing for some months, to a cool and airy house. A little shade will be needed to break direct sunlight from falling on the plants. The temperature should not exceed 50 degrees at night and a dry atmosphere is preferable to a moist one. The plants should be in their blooming pots by this time and the earliest batch will have the pots nicely filled with roots. Water must be carefully given. Use the watering-pot rather than the hose. It may take more time, but you will find it pays. Space the plants so that their leaves do not crowd each other and do not spray overhead after this date. It is yet too early to commence feeding.

Rubber Plants.

Rubbers have done well outdoors this year, but it is risky to leave them exposed much longer, even in lath frame protections. The chilly nights will soon affect the plants, hardy as they are. At this season we are tempted to leave many plants outdoors longer than we really ought to do on account of the pressure on available bench-room. If you have frames with requisite headroom, you can hold your rubbers in them until the earlier chrysanthemums are out of the way. A cool house is all they need, unless your stock is undersized and you want to give it some heat to make it of a more salable size.

Ventilation.

September, as usual, has furnished us with a wide range of temperature, varying from the 90 degrees to freezing. Considerable judgment is needed to give ventilation properly. Little fire heat will yet be used by the majority, except for roses and some of the palms or ornamental foliage plants. Frequently cold nights will succeed hot days. The general impulse is to close the ventilators to keep up the temperature. Unless a trifle of fire heat is at command, this is the very worst policy. Better keep on a fair amount of air and avoid a cold clamminess, such as is always found in a tightly closed house without fire heat. Temperatures are yet too variable to permit of keeping exact night temperatures. They must vary according to the weather. Never mind if your thermometer runs a few degrees low in the mornings if you have a fair amount of ventilation on. On hot days close the side ventilators and open them in the evening. Top ventilation only will be needed in a short time. If a damp, cloudy spell of weather arrives it will



House of Gloxinias Grown by William F. Lyons at Spring Brook Farm, Morristown N. J.

pay to turn on a little fire heat, leaving the ventilators well open. The question of ventilation is an all-important one and chapters might be written upon it. Blessed are the men in your employ who attend to it intelligently. They are well worthy of their hire, for the use of even a little judgment may materially increase your profits.

Brief Reminders.

Except in the case of recently lifted stock, foliage on all plants should now be dry at nightfall. A moisture-laden air will speedily breed rust and various bacteria.

Give geranium cuttings abundant ventilation and full sunlight. Do any watering early in the day.

Now is the time to lift, divide and replant almost all kinds of hardy perennials. The earlier the work is done the better will be the results next year.

Keep sweet peas well ventilated. The early crop will need supporting strings, if these are not already given.

Lift and pot crotons, dracenas and any other colored-leaved plants of a tropical nature. Keep warm and close until established, spraying several times daily in bright weather.

Pot up plants of *Campanula pyramidalis* for flowering in July and August next year.

Keep genistas trimmed into shape. Cuttings will root freely now in a cool house.

Hollyhocks, pansies, violets, digitalis and other biennials or perennials will now be fine stocky plants. Keep them

free of weeds and the ground well cultivated. It is too late to sow seeds of these for flowering next spring and summer.

Pot on *schizanthus* before they become potbound and make a successional sowing of seeds for early spring flowering.

Cyclamens are now growing rapidly. They will do in frames for some time yet, if greenhouse space is at a premium.

GLOXINIAS AT SPRING BROOK.

The gloxinia is one of the best and most useful of our greenhouse plants. Its culture is easy if close attention is paid to the few necessities of the plant, and it will pay to provide some good plants for another season. The house of gloxinias shown in the accompanying illustration was grown by William F. Lyons, foreman gardener for R. D. Foote, Spring Brook Farms, Morristown, N. J. Not all the plants in the house show in the picture. There were 280 plants altogether, each plant carrying fifteen flowers, on the average. Mr. Lyons describes his cultural method as follows:

The seeds of gloxinias should be sown in a warm temperature early in February, in pans or shallow boxes containing a finely sifted mixture of peat, leaf-mold and silver sand in equal proportions. The seedlings should begin to appear in about ten days, when great care must be exercised in watering, or they will damp off. In fact, success with these plants throughout the year depends largely upon the care in watering,

even in their most active growth. I always water with a can, taking care not to water the foliage, though they like a warm, humid atmosphere during their growing season.

As soon as the seedlings can be handled they should be potted singly into thumb pots, and grown on rapidly, using in subsequent shifts a mixture of two parts leaf-mold, one part fibrous loam and one part peat. The plants must be well shaded from sunlight, and placed in a position free from draughts. The seedlings should begin to flower by the second week in August, when they should be given an abundance of air and grown at a temperature of about 60 or 65 degrees.

After the flowering season is over the leaves will begin to mature, when watering should be gradually withheld. As soon as the leaves have all ripened off, the pots should be stored away in some convenient place for the winter, in a temperature of about 45 degrees, giving just enough water to keep the tubers from shriveling. About February these tubers will show signs of growth again, when they should be shaken out, repotted in small pots just large enough to hold the tubers, and repotted as the season goes on, until they have been put into sixes or sevens, when they should flower, giving the same treatment and using the same compost as described above.

HYDRANGEA OTAKSA.

The illustrations on pages 8 and 9 are from recent photographs made at the residence of J. A. Foster, at Warwick Neck, R. I., where James Burke has

charge of the gardening. One of the illustrations shows the drive, looking toward the house, with *Hydrangea Otaksa* on either side. The other pictures are of specimen plants. These plants are all set in the ground and stay outdoors all winter. In the autumn they are turned on the side and covered with soil.

The larger illustration, in which Mr. Burke stands beside one of his plants, serves to give an idea of the size of these hydrangeas. This plant is about seven feet high and the same distance through. It was planted four years ago from a 12-inch pot. Mr. Burke says the flowers on this plant were pink in 1906, and this year are blue, though nothing has been used in the soil which would account for the change in color. The other plant is a more perfect specimen, the flowers being more evenly distributed. The plant is over six feet high and about seven feet in diameter. It has been literally covered with flowers, which were so numerous that it was almost impossible to get an accurate count of them; there were several hundred. The flowers on this plant are pink this year and were blue last year.

Hydrangea hortensis var. *Otaksa* is



Hydrangea Otaksa at Warwick Neck, R. I.

the greenhouse hydrangea, for it is not hardy outdoors in the north without careful protection. It is ordinarily seen in tubs on lawns and is one of the finest of plants for the purpose. Late in autumn, when the leaves have fallen after light frost, the plants are removed to a frost-proof cellar and kept rather dry until spring, when they are repotted and the growths cut back. During summer a liberal supply of water should be given.

Handsome pot plants for spring sales can be grown in little more than a year. Old plants, given a little heat in winter, will give an abundance of cuttings in February and March. They root quickly. Pot on till June. Pinch out the tops. During summer plunge outside where drainage will be good. They have to ripen the growth, and most growers leave them out until after early frosts to do it. They should be repotted in time to be reestablished before frost. Keep cool in the greenhouse until January, when liberal treatment, with 50 to 60 degrees of heat, will give plants in flower for Easter.

BREEDING AND PROPAGATION

Closely Related Subjects.

The coupling of these two subjects seems eminently proper, as the present situation, especially with regard to the carnation, is that the breeders are yearly producing new and better varieties, and the grower is just as rapidly destroying them by improper methods of propagating and growing.

Perhaps a short summary of the extent, or, better, the limitation, of the writer's experience may be of use in estimating the value of any ideas advanced in this paper. For some eighteen years I have been actively engaged in growing cut flowers for market purposes, largely carnations and chrysanthemums,

and for the last thirteen years have been interested in the breeding of carnations, with no very striking success so far as the putting out of phenomenal new things is concerned.

The Commercial Method.

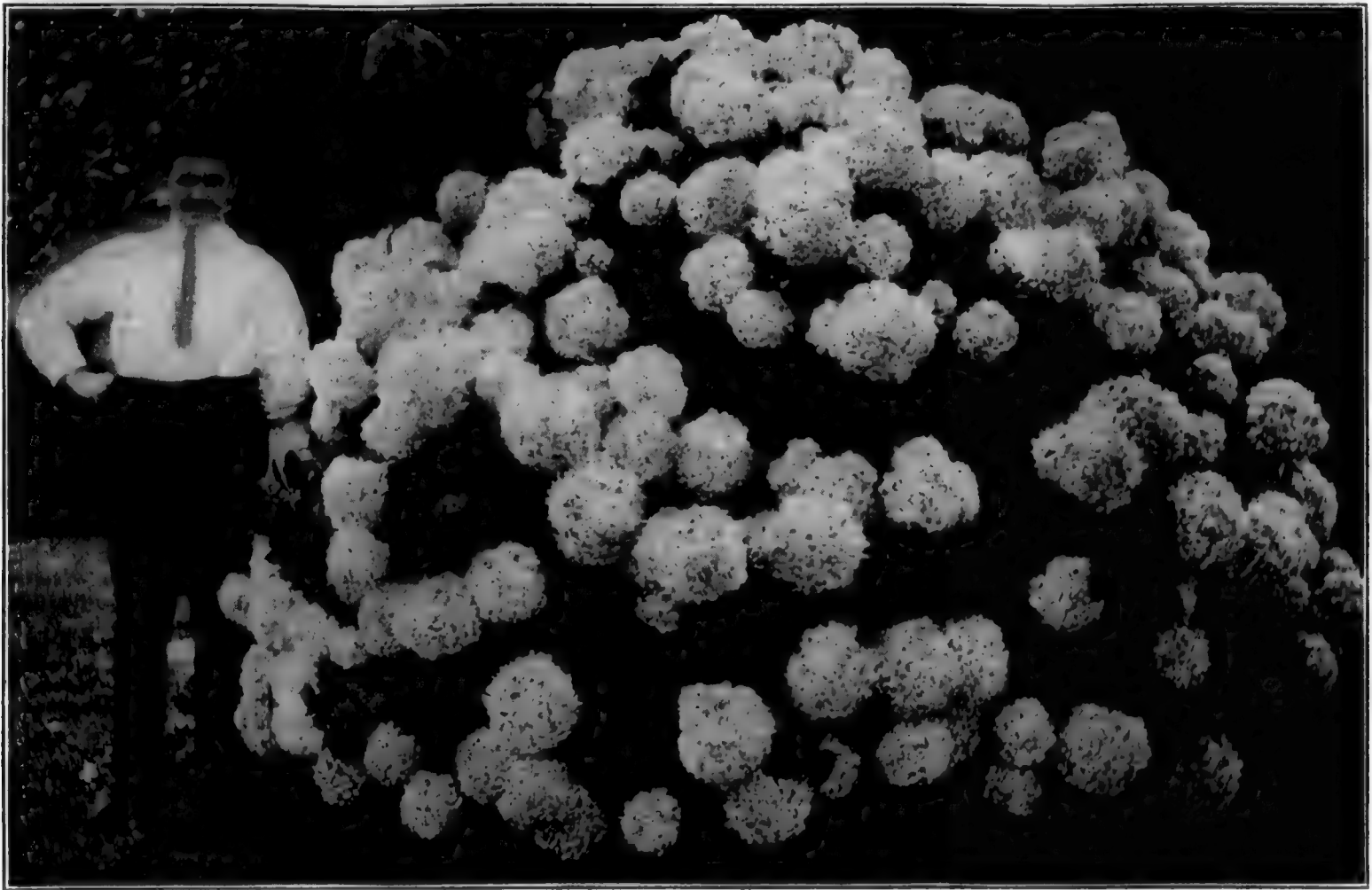
The work has been conducted strictly from the commercial standpoint and, like all work of this kind conducted from this standpoint, has but little value in a scientific way. Questions of economy, the saving of time, labor and greenhouse space, compel the dropping of any line so soon as it shall appear not to offer reasonable chances for gain. We cannot study retrograde or degenerate movements. Failures—that is, undesirable types—are at once destroyed and replaced by what seems to give more chance of gain, and no proper study is, or can be, made of the causes of the retrogression or degeneracy. This same commercial pressure and desire to economize time leads us to keep incomplete records and lays us open to more than a suspicion of inaccuracy. General statements, summaries or conclusions, no matter how positively put forth by us, are open to suspicion also, because we have no true conception of what scientific accuracy means. Many of us entirely fail to study the scientific work which has been done, or is being done, in breeding and heredity, while the best of us can hardly lay claim to more than a superficial knowledge of it, gained through digests, reviews and summaries.

The Scientific Method.

On the other hand, the scientific student of these matters is not primarily concerned about the commercial value of his products, and will preserve for careful study degenerate or sickly individuals which the commercial breeder will promptly discard. Failures are failures,



Approach to the Residence of J. A. Foster, Warwick Neck, R. I.



James Burke and One of His Plants of Hydrangea Otaksa.

simply, to the one, while to the other they are often subjects for careful study, as possibly containing the key to the cause. The one is concerned solely with the value of the resulting individual, and has neither the time, knowledge nor inclination to search deeply into the cause. To the other, the cause is the main matter of interest, and the possible commercial value of the result is a subordinate one. The commercial breeder has a thorough knowledge of commercial values, and a highly cultivated, almost instinctive selective sense for progressive or valuable traits. The scientific student is quite generally deficient in knowledge of commercial values.

These conditions of wide variance between the two classes of men as to knowledge, methods and aims will explain the state of mild contempt frequently shown by each for the other. The commercial breeder takes a tumble when he attempts to draw scientific conclusions from his work, and the scientist is often left at the post when he ventures to discuss or assign commercial values.

Estimate of Scientist's Work.

It is far from my intent to belittle the work of the scientist. He has worked miracles and is doing so daily. What future work in the close study of the breeding of plants will do, no man can say. It is safe to believe, however, that many problems, the answers to which we cannot even guess at present, will be solved. At the risk of being called a Philistine, however, I am compelled to say that, so far as regards the commercial breeder of florists' plants, the scientist, so far as science has been assimilated, has done little more for him than to enable him in certain cases

to make a little shrewder guess. The term scientific breeding, as applied to our subject, is a misnomer. The breeding of florists' flowers remains today almost a pure art.

There are two principal recognized methods of breeding florists' flowers—by selection to fix a type and by cross breeding. The two methods are not so different as they might seem. Success in each depends, barring occasional accident, on the same qualities in the operator. The cross may almost be considered a minor matter. It is the fine, almost instinctive, power for the perception of minute variations, both progressive and retrogressive, on which most largely depends success, and the lack of it in either case means failure.

Power of Observation.

This same power of minute observation enables the cross breeder to become acquainted, as it were, with his subjects, to learn their individual potencies and combining powers, and, year by year, if he is careful about introducing foreign blood, to predict more and more closely the results of his crosses; and yet he will often be unable to give to you or me any good and sufficient reason why he selects or rejects, or why he makes or avoids certain crosses, any more than the painter can give you rule or reason for all the varying form or color in his masterpiece.

Breeding and propagating in floriculture have widely varying objects. One is a process for producing—I had almost said creating—new forms; the other is a process for increasing the number of individuals of one form. An attempt to discuss methods of propagation is unnecessary.

Reasons for Deterioration.

Florists' plants that are propagated by seed do not generally deteriorate for long periods, as the seed is commonly

grown by expert specialists, carefully rogued and kept up to standard. In the plants commonly propagated from cuttings, rapid deterioration is often noticed. This is due to one or several of many causes. A poor cutting may be taken from a good plant, or an apparently good cutting from a starved, sickly or overfed plant. The cutting may be weakened by too high a temperature in the propagating bed, or by having to sustain itself too long without roots by reason of too low a temperature in the sand, or by remaining too long after rooting without potting. Attacks of disease or improper growing, of course, hasten the deterioration of a variety, but do not concern us at this time.

Granting that the mechanical part of the work is properly done, the sand good and clean, watering and ventilation properly attended to and soil and after culture all that can be asked, there is still deterioration in many cases. A sickly or diseased plant gives its own warning, and only the most careless grower will take cuttings from it.

Prime Cause of Deterioration.

By far the most insidious danger lies in the strong, vigorous plant producing fine blooms, but overfed. Here is the great danger and here, I believe, lies the prime cause of deterioration, especially in the carnation. A plant once overfed seems a changed individual and this changed condition extends to its progeny by cuttings, to a great degree.

When we have taken cuttings from healthy plants which are in vigorous growing condition, and which we know to have not been overstimulated; when we have given them perfect conditions and perfect care, from cutting to flowering time and back again, year after year, there will often be noted a steady decline in productiveness, with a possible retention of good health and vigor. We have failed to learn our lesson of the

breeder; we have selected with only one object in view and have overlooked the difference in productiveness of our individual plants. When we learn to scrutinize every cutting as to its quality, and every plant from which a cutting is made, not only as to its health and vigor, but also as to its flower-producing qualities, and to reject all but the very best, then will we hear less of the deterioration of varieties.

In a word, success in breeding, success in propagating, in fact, success in all floricultural operations, is due to that quality by which some writer has defined genius—an infinite capacity for taking pains.

Methods of Selection.

The following notes, though hardly proper to be included in the reading of this paper, may be of some interest if subsequently printed.

It has been our custom to so time our crossing as to ripen seed for March sowing. These seedlings have been planted in frames and allowed to bloom in the open, those showing desirable qual-

the overdoubled or bursting form. The early bloomers have quite generally been found the freest in bloom through later trials. The bursters have increased in number later, while the singles, though still showing, have not been so numerous. The larger number of desirable varieties have flowered from two to four weeks after the first bloom, and seldom have any been saved after September 15. A record of each cross has, of course, always been kept, and for several seasons a brief record of each seedling blooming, as regards doubleness and color. These records cover 2,170 separate plants, and during a season of confinement to the house were tabulated and summarized in various ways. It should be noted that the records did not cover the entire number of plants from any cross, except in a few cases, as sickly or plainly undesirable forms were at once pulled up, and many had not bloomed when freezing weather came on. With these exceptions, the notes are believed to cover the ground reasonably well, and to be fairly accurate. No distinction was made between those bursting from overdoubleness and those from malformation.

The earlier crosses seemed to produce more singles and fewer bursters. The crosses made December 10 to January 1, where plants were at their best, before feeding commenced, produced very nearly an equal number of singles and bursters, with the commercials showing a slight increase over the sum of the other two. The late crosses showed the bursters in excess of the singles, and the early and late crosses showed the sum of the singles and bursters in excess of the commercials.

The above should not be considered as at all conclusive, as the mid-season crosses were very much in excess of the early and late ones.

Crosses of one female by various males and the reverse, when there were 100 or more individuals, did not vary largely from the proportions of the 2,170 individuals noted before.

Color.

A large number of tabulations were made and much care was exercised in making them, but they all lead back to one conclusion; namely, that the color of the seedling is a matter depending entirely upon the individual potency of the parents. The most potent parents as to color were those which were the result of many generations of previous breeding to color. Some reproduced their color better as males, others as females, and others equally well in either case. Special search was made for some indications of the truth of the theory that the male has the greater influence on color. It is a positive fact that in these 2,170 crosses the theory does not hold. I could get no tabulation, the results of which would not be changed by the withdrawal of certain male crosses and the substitution of certain female crosses, or vice versa. It is true that certain mongrel crosses did show a slight preponderance of the male color in the seedlings, but they were few in number and the withdrawal of a very few crosses would have changed the result to the other side.

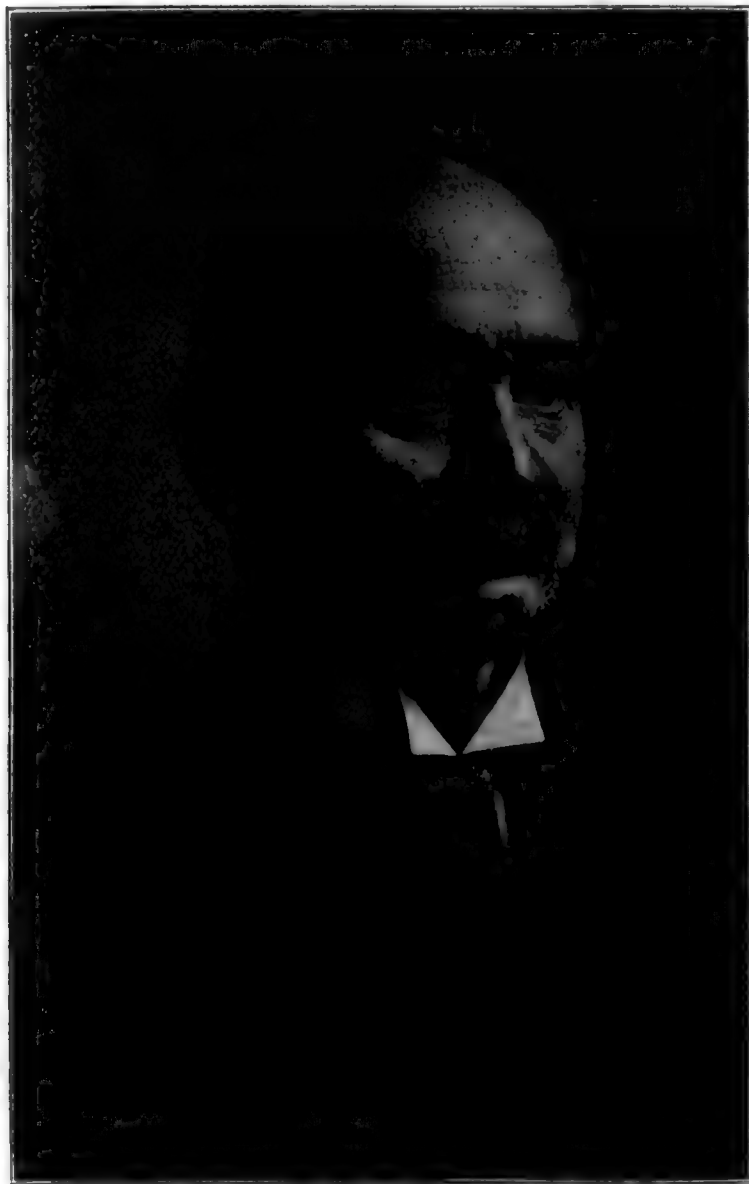
E. A. SCRIBNER.

E. A. Scribner, the new president of the Detroit Florists' Club, has been in the retail flower business at Detroit for about twelve years. Before that time he was superintendent of Waterworks park in Detroit, which all visitors to that city know is one of the most beautiful spots in a beautiful city. The grounds now are the same as laid out by Mr. Scribner many years ago. His experience thus embraces all departments of the florists' business, and he is well qualified by nature to preside over the club's destinies in the coming year.

THE SROCZYNSKI PLACE.

The establishment illustrated herewith, including a pressed brick flat building and store, four modern greenhouses and over an acre of ground, is the property of Peter Sroczyński, of Chicago, who conducts both a wholesale and retail trade at 810 Harding avenue. Besides handling a general stock of plants, each in its season, he makes a specialty of Boston ferns, and he is also noted among the trade for his success in forcing Easter lilies.

Mr. Sroczyński is better known to his Chicago friends as "Big Pete." He came to this country April 5, 1888, with only 35 cents in money, but with the



E. A. Scribner.

ities being removed to the greenhouse for subsequent trial, the undesirable ones being destroyed, and those not blooming before frost being disregarded, experience having shown them to be generally worthless.

The first bloom has been from July 15 to August 8, varying in different years. The plants blooming earliest have been generally singles and those double enough for commercial purposes, but of medium or small size, with very few of

Singleness and Doubleness.

In 733 individuals (one season's crosses), we had: Singles, 161; commercial doubles, 361; overdoubled or bursters, 211. In 1,437 individuals, we had: Singles, 385; commercial, 706; bursters, 346. In 2,170 individuals, we had: Singles, 546; commercial, 1,067; bursters, 557. It will be noted that the sum of the singles and bursters approximates quite closely the total of the commercials.



Establishment of Peter Sroczynski, Chicago.

determination to become a good citizen and a successful florist. He immediately began work for Mr. Gorkey, at \$15 per month, but later was associated with Sam Pearce, and to this day he says that Mr. Pearce is the man who pointed out to him the road to success. In the latter part of August it was sixteen years since Mr. Sroczynski started in business for himself and the anniversary was celebrated in appropriate style.

GERBERA JAMESONI.

R. Adnet, of Antibes, writing in the *Revue Horticole*, describes his experience with *Gerbera Jamesoni*, and shows that, like other composites, it is likely to afford interesting variations in the form and coloring of the blooms. The red color already varies from the deepest orange to pure scarlet; also a beginning in the doubling of the florets has been

noted. The plant requires much nutriment and a porous and not too heavy soil. It is easily injured by much moisture, but applications of manure water when the plants are in full growth are followed by good results. The collar must be placed slightly above the ground level when planted, this part being otherwise liable to be injured by moisture. Increase by means of seed is preferable to division of the root-stock. Fresh seed vegetates from ninety to ninety-five per cent in the course of five to eight days. The young seedlings are particularly impatient of excess of moisture. Under suitable cultivation they flower when about five months old. The plant is employed in the south of France for filling groups and beds and for furnishing blooms for cutting. The florists are hoping to obtain a dwarf, compact-habited race, with a less tender constitution and greater vigor in growth than the type.

which will ruin its effectiveness. The wires should be quite tight and they should not be too heavy, else their own weight will prevent them from being drawn quite tight. Do not economize by using only one strand of twine to each row of plants, as we have seen done. Two strands are required and less will not do the work. You will need three tiers of these wires, or, if you use wire supports, you will need three rings. So, when you lay them in, provide for that many. A bench of plants that are only half supported never looks well and will never give the returns that it would if the plants were supported properly.

Occasionally we see plants unsupported away up to the middle of the winter, which is rank folly. The supports should be put in place before the plants have made very much growth, else while the supports are put in place the plants will be pulled around and half-grown stems will be standing crooked instead of upright, and the next crop will be anything but satisfactory. The old proverb, "A stitch in time saves nine," certainly applies here.

We hear of a few houses which are still unplanted. Plants housed after this date should not be expected to yield a first-class crop for the holidays. That a large per cent of the proper season's yield will be lost goes without saying. The heavy crop will come toward spring instead of midwinter, and instead of good sales at good prices the market will likely be draggy and prices low. Consequently there will be a poor chance for profit.

A. F. J. BAUR.

CONGRESS OF HORTICULTURE.

The Jamestown exposition is the center of horticultural interest this week. In addition to the Congress of Horticulture, held under the auspices of the National Council of Horticulture, upon invitation of the Exposition company and the Norfolk Horticultural and Pomological Society, there are the regular conventions of the American Pomological Society, the American Nut Growers' Association, the Society for Horticultural Science and the Federation of Horticultural Societies. These names have a scientific sound and, indeed, those of the trade are in the minority in most of the societies, but the meetings have called a number of florists, seedsmen and nurserymen to Jamestown this week and on the program of each of the meetings one or more business growers has a



CARNATION NOTES.—WEST.

Supporting the Plants.

After you have finished cleaning the plants of what dead leaves there may have been, and also the soil of weeds, so there will be little weeding needed until toward spring, it will be time to put your supports in place. The plants will be bearing some blooms from now on, and while they are not as yet very valuable, it pays to keep them off the ground. The plants, too, will be better off for being kept growing upright.

In case of early planting it may pay to keep the early flower shoots topped back, but when plants are housed in August or later I believe it pays to allow the blooms to come, even though you may have little sale for them. There will be less tendency to crop, and while the crop may never be enormously heavy, it will be more steady through the season, and usually more satisfactory.

Growers who have a steady trade to supply will agree that nothing is more disconcerting than to have an oversupply of a certain color for a few weeks and then suddenly, a decided shortage. You will usually find the one followed by the other. This is especially true with varieties which are inclined to stool out and grow what is usually termed grassy.

As to supports, there are many styles and methods, and each has its advocates. For the retail grower who grows a few benches of carnations and may need a part of a bench at any time, the wire supports are the proper method. Of these there are a number of good ones to choose from. The main thing to look for is rigidity. A flimsy support is not worth having, as it will not do what it is intended for. Many large growers are using these supports, too, and with good results. We use our old method of wires and twine, and we are in no hurry to change. The main point when using this method is to have the stays at the ends of the bed solid. If they give an inch there will be a sagging of the wires

place. Such of the papers as are of trade interest will appear from time to time in the REVIEW.

THE MILWAUKEE PICNIC.

The accompanying illustration is prepared from photographs made at the annual picnic of the Milwaukee Florists' Club, September 15. There were nearly 200 members and their families present. The Florists' Club donated numerous prizes for the program of races, etc., and the afternoon was thoroughly enjoyed. The pictures show the start in the men's race, the finish in the married ladies' race and the tug-of-war.

BALTIMORE.

The Market.

The weather the first part of last week was cool and threatening and a rainy spell set in and lasted up to Friday. On Saturday a bright, hot July day was on hand, the streets once more were crowded and the street florists disposed of their stock nicely. Trade with the retail stores was fair and funeral work held out well.

Roses are still coming in heavily and carnations are enough to meet the demands. Dahlias are almost a glut. Gladioli are shortening up. Cosmos is more plentiful.

Gardeners' Club in Wreck.

Returning last Tuesday evening from the harvest home festival at the establishment of R. Vincent, Jr., & Sons

road crashed into the local just as it was backing into a siding and threw the engine down the embankment. Fortunately the coupling broke and the cars did not leave the track. Had the accident occurred a moment sooner, it would probably have resulted in the cutting to pieces of several carloads of the visitors. It was considered marvelous by the railroad men who witnessed it that the passenger cars were not bowled over into the ditch.

Vincent's Dahlia Show.

The fifth annual dahlia show of the R. Vincent, Jr., & Sons Co., combined with a harvest home festival lasting four days, started September 12, which was gardeners' day. A number of florists and members of the gardeners' clubs from neighboring cities were present. The Baltimore Club left Camden station at 11:50 a. m. and on reaching Cowenton station carriages were on hand to carry the visitors a mile and a half to the show. A genuine country chicken dinner was served and was well enjoyed, after which a general inspection was made of the large packing and shipping department, which was made a bower of loveliness. Branches of oak trees depended from the roof, while the walls were lined with dahlias of all sorts, arranged with such art as to display them to the best advantage. Over 250 varieties were shown.

At present there are twenty large greenhouses and six more will be completed by October 15. Nearly five acres are now under glass. Thousands of greenhouse and vegetable plants are raised in these

as he would corn. He has forty acres in bloom, and the effect of those broad fields with their brilliant-tinted flowers is unique and beautiful.

Various Notes.

F. C. Bauer, of Govanstown, Md., is building a new boiler-room of concrete and will have all his boilers under one roof.

F. Seidelich, of Woodlawn, Md., brought the first lot of cosmos to the Lexington market. Mr. Seidelich has installed a new pumping outfit and has a four horse-power gasoline engine.

W. Keir, of Pikesville, has a fine lot of roses coming on.

Lohr & Fritze will install a steam boiler to take the place of hot water.

J. L. T.

WATER HYACINTHS.

A thing of beauty is a joy forever;
Its loveliness increases; it will never
Pass into nothingness, but still will keep
A quiet bower for us and a sleep
Full of sweet dreams and health, and quiet
breathing.

When the late Mr. Keats penned the above lines he had plainly never made acquaintance of the water hyacinth nor attempted to log a saw mill via a hyacinth covered bayou, says the American Lumberman. Men who have done both are aggressively inclined to take issue with the poetic gentleman and with his pernicious doctrine. They admit that the water hyacinth is a thing of beauty, but are ready to take oath that it is quite the opposite of being a joy forever. They trust his prediction that it will never "pass into nothingness" will prove false; and while they are forced to admit that it is putting a number of saw mills to sleep they emphatically deny that a sleeping saw mill is conducive to sweet dreams, either for the owners or the help.

Speaking seriously, the hyacinth in Louisiana has graduated from the inconsiderable proportions of a pest to the full and solemn dignity of a problem. It is costing the business interests thousands of dollars and this summer has been perhaps worse in all respects than ever. Bayou Barataria, across the river from New Orleans, has practically been closed to navigation by this aquatic growth, despite heroic efforts to keep the channel clear. According to the statements in local newspapers, the Louisiana Cypress Lumber Co., operating an extensive plant at Harvey, La., has been forced to shut down temporarily because of its inability to get its log tows through. In Bayou des Allemands similar conditions prevail, and it is known that one large cypress mill has been forced to suspend operations for weeks because of the clogged waterway. Throughout the cypress country the hyacinth is prospering as never before, despite the fight that is being waged against it. The situation is serious and its importance is hardly recognized by those not in the immediate vicinity of the waterways where the damage is being done.

CLEMATIS WITH BARE BASES.

The tendency of practically all the clematis family seems to be to rush upwards as quickly as possible, leaving a base bare and unprotected, but eventually forming a head of tangled shoots. Sometimes an effort is made to keep this head of shoots disentangled and spread out, but rarely do we see any attempt to



Sports at the Picnic of the Milwaukee Florists' Club.

Co., White Marsh, Md., the Gardeners' Club and visitors from Philadelphia and Washington were on board the Philadelphia local train bound for Baltimore when the train was wrecked at Bay View Junction. The New York and Washington express of the Baltimore & Ohio rail-

houses and in the fields. So far this year the firm has shipped 2,269,123 cabbage plants, 111,000 eggplants and 2,363,831 tomato plants, with peppers, lettuce and sweet potato plants and other plants in proportion.

Mr. Vincent plants his dahlias in rows,



A View of the Dahlia Farm of W. W. Rawson & Co., at Marblehead, Mass.

clothe the bare base with foliage or flowers. And yet, according to a note in an English gardeners' magazine, this is readily done during the growing season, and the return obtained is so altogether disproportionate to the trouble involved that few gardening operations can pay better for the doing. All that is necessary is to divert a few of the strongest shoots in their upward career and twine them downward around the bare stems at the base of the plant. They grow just as well downward as upward, and soon effect a most desirable transformation.

BOSTON.

The Market.

The market is not at all in a good condition at present and business is not at all what it ought to be. The weather has continued warm and a good many asters and other outdoor flowers still arrive. A killing frost is needed to tone up business. Roses are arriving in large numbers, but meet with only a moderate sale; the quality leaves much to be desired. Carnations are steadily increasing in numbers, but do not yet cut much of a figure in the market, owing to the continued abundance of asters, which have proved a fine crop in spite of the late drought of summer. Violets are still small and of poor color. A few Fitzwygram chrysanthemums are seen, but are not superior to best quality asters. Gladioli are nearing the end, also *Lilium speciosum*. There is a fair supply of *Lilium longiflorum*, also cosmos, tritomas and other outdoor flowers.

Club Jottings.

R. G. Leavitt, in his talk on hybridization at the last club meeting, referred to the close similarity in pollen masses. When placed in water these pollen grains grew and formed pollen tubes. Some plants were naturally self sterile, never mutually fertile. In the case of perennials, such as daphne, some were self sterile, others fertile in the same species. Speaking of the probable results of using two varieties of pollen on one stigma, he said it was remotely possible that all three might be represented in

the offspring. He personally, however, did not believe it. It was impossible for two pollen tubes to get into one ovule. A separate grain of pollen was needed to produce each individual seed.

In the case of orchid pods, which contained many thousands of minute seeds, it was necessary for an equal number of pollen grains to effect the work of cross fertilization. In the case of citrus fruit it had been proved that if three seedlings were produced in one ovule, never more than one of these would be a hybrid. Messrs. F. E. Palmer, D. Finlayson, K. Finlayson, M. A. Patten, F. W. Fletcher and G. Butterworth were among those joining in the subsequent discussion.

The club field day at the dahlia farm of W. W. Rawson & Co. at Marblehead, September 21, was a grand success. Two special coaches were attached to the 12:40 train from the North station. These were well filled, about 125 attending. An excellent lunch was served on arrival at the grounds, after which the large and representative collection of dahlias was inspected. These were in fine condition and blooming freely. The following varieties were particularly good in their classes:

Cactus—Alexander Immer, dark maroon; Ambassador das Marchen, cerise pink; Ignea, Les Alliees, Nil Desperandum, Orion, pink, very good; Perfect, J. H. Jackson, dark maroon; Volker and F. M. Stredwick.

Decorative—Alphonse Isore, red; Katherine Duer, Jeannie Charmet, Kaiserin Augusta Victoria, very fine white; Mrs. Roosevelt, W. W. Rawson and Fireburst.

A few good show varieties were A. D. Livoni, Edward LeFavour, Governor Guild, white; Le Colosse, Dr. Kirtland, Mrs. Gordon Abbot, Rev. J. B. M. Camm and Storm King. There was also a good selection of fancy, single, peony and other types.

During the day a baseball game was played between the married and single men, the former winning after the latter had lost two balls. Before dispersing President Westwood proposed a vote of thanks to Mr. Rawson, which was responded to by Maurice Fuld, his man-

ager, Mr. Rawson being absent at the Jamestown exposition. The 6:11 train was taken for Boston, all voting the day a most enjoyable one.

Various Notes.

The Massachusetts Horticultural Society has issued a preliminary list of prizes to be offered at the January, March and May shows in 1908. A number of new classes are provided and considerably more money offered.

W. W. Edgar & Co. have an extra fine house of Bonnaffon chrysanthemums 30x200 at their new establishment. They are building a 50-foot addition to their storage and packing shed.

J. K. M. L. Farquhar and Warren W. Rawson are among the speakers at Jamestown this week, under the auspices of the National Council of Horticulture.

The H. E. Fiske Co. has had some attractive window displays of dahlias and hardy perennials of late. The company has just celebrated its first anniversary and the officers are well pleased with patronage accorded. George C. Thomson, late of Rennie & Thomson, of Providence, is now with them.

The Gardeners' and Florists' Club loses a good member in William Allen, gardener at Mount Auburn cemetery for a number of years, who left September 23 to assume the superintendency of Homewood cemetery, Pittsburg. The club at its last meeting voted to send a congratulatory letter to Mr. Allen on his appointment.

J. T. Butterworth and daughter were in Holland when last heard from and will return about the middle of October. He has a grand lot of *Cattleya labiata* at his establishment in South Framingham just coming in season.

Peter Fisher is marketing some nice blooms of his new scarlet carnation, Beacon, which promises to be the leader in its color this season.

William Nicholson has a fine house of Carnation Afterglow, for which he is eastern agent and which looks like a winner.

John McFarland will force lilacs, not lilies, as stated in last issue of the REVIEW.

W. N. CRAIG.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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CONTENTS.

Chrysanthemums—Early Varieties.....	3
—Cultural Notes.....	3
Primula Poisoning.....	3
Roses—Roses for Texas.....	3
The Retail Florist—A Garden Shop.....	4
—Hart's Handy Handle (illus.).....	4
The Newport Exhibition.....	4
The Readers' Corner—Use of Night Soil.....	5
—Remedy for White Fly.....	5
Guano.....	5
Seasonable Suggestions—Callas.....	6
—Lilium Longiflorum.....	6
—Lilium Speciosum.....	6
—Poinsettias.....	6
—Myosotis.....	6
—Chinese Primroses.....	6
—Rubber Plants.....	6
—Ventilation.....	6
—Brief Reminders.....	7
Gloxinias at Spring Brook (illus.).....	7
Hydrangea Otaksa (illus.).....	7
Breeding and Propagation.....	8
E. A. Scribner (portrait).....	10
The Sroczyński Place (illus.).....	10
Gerbera Jamesoni.....	11
Carnations—Carnation Notes—West.....	11
Congress of Horticulture.....	11
The Milwaukee Picnic (illus.).....	12
Baltimore.....	12
Water Hyacinths.....	12
Clematis with Bare Bases.....	12
Boston.....	13
Dahlia Farm of Rawson & Co. (illus.).....	13
Illinois Association.....	14
General Business Good.....	14
The Death Roll—Marcus Ansley.....	14
—C. H. Grigg.....	14
Chicago.....	15
Detroit.....	17
St. Louis.....	15
Philadelphia.....	19
New York.....	24
Washington.....	26
Manchester, Mass.....	26
Seed Trade News.....	28
—Too Many Sweet Peas.....	28
—Dutch Bulbs.....	28
—Festucas.....	28
—American Seed Crops.....	29
—Seedmen's Responsibility.....	30
—Imports.....	32
—Seeds of Stocks.....	32
Burbank's Thornless Cactus.....	32
Vegetable Forcing.....	34
—Lettuce in Solid Beds.....	34
—Lettuce and Tomatoes.....	34
Pittsburg.....	36
Steamer Sailings.....	43
Nursery News.....	44
—As Others See Us.....	44
—Grafting Evergreens.....	44
—Plant Pathology.....	44
Pacific Coast.....	46
—Acacias.....	46
—Outdoor Roses for Cutting.....	46
—San Francisco.....	46
Summit, N. J.....	48
Montreal.....	50
Birmingham, Ala.....	50
Springfield, Ill.....	52
Duluth, Minn.....	52
New Bedford, Mass.....	54
Greenhouse Heating.....	64
—Slope of Steam Pipes.....	64
—Piping in Pennsylvania.....	64
—Piping in Missouri.....	64
—Heat for Propagating House.....	64
—Test of Heating.....	66
New Orleans.....	66
Lincoln, Neb.....	67
Buffalo.....	68

VENTILATION is one of the finest arts of the skillful grower.

THE WEEKLY
FLORISTS'
REVIEW

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday, or Tuesday at latest, instead of Wednesday morning, as many have done in the past.

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01.

Officers for 1907: President, William J. Stewart, Boston; vice-president, John Westcott, Philadelphia; secretary, P. J. Hauswirth, 232 Michigan avenue, Chicago; treasurer, H. B. Beatty, Pittsburg.

Officers for 1908: President, F. H. Traendly, New York; vice-president, George W. McClure, Buffalo; secretary, P. J. Hauswirth, 232 Michigan avenue, Chicago; treasurer, H. B. Beatty, Pittsburg.

Annual convention, Niagara Falls, August 18 to 21, 1908.

First National Flower Show, Chicago, November, 1908; W. F. Kasting, Buffalo, chairman.

BE business-like; write on a printed letter-head, so people will know who and what you are.

AS EARLY as September 7 there were large supplies of chrysanthemums, both cut and in pots, in the market at Covent Garden, London. The sale for them was slow.

WHEN you give a customer directions as to the care of plants, do not speak of dirt; dirt is what some florists have under the greenhouse benches, but it is soil that plants are grown in.

THE Florists' Hail Association has paid out \$3,000 for glass broken by hail since August 1, 1907, the recent storm at Des Moines, Ia., having cost the association over one-third of that amount.

If H. F., New York, who writes about ardisias, using plain paper and envelope, will send his name and address the REVIEW will take pleasure in answering his questions to the best of its ability. Names and addresses are not used for publication, but are necessary in all cases; no attention can be paid to any anonymous communication.

ILLINOIS ASSOCIATION.

The Illinois State Florists' Association will hold its third annual convention in Springfield in February, 1908. This will be the greatest convention of the florists and kindred trades that has ever been held in the state of Illinois. Already many inquiries have been made regarding space for trade exhibits.

The committee appointed by the Springfield Florists' Club to look up the matter of exhibits takes early opportunity to ask all who are interested to make known their wants. The committee can give all the space wanted, whether it be for banners to hang up or space on the floor for any kind of exhibit belonging to the trade, and asks hearty coöperation in making this convention a record-breaker.

Springfield, the capital city of Illinois,

is located in the center of the state and will be visited by all florists of this, as well as many other states. Springfield is also famous for its horticultural products, no less than eighteen firms being engaged in the growing of cut flowers, plants and vegetables.

This being the center of the state, and its easy access by steam and interurban railroads, assures a great many of the trade being present, thus showing what a factor this convention will be from an advertising point of view.

Hotel accommodations are unexcelled; plenty of room for all at moderate prices. The exhibition and convention will be in the State Armory, with a floor space of 30,000 square feet, with a large gallery surrounding the entire building, fully heated, and the exhibitors need have no fear in sending their choicest stock of cut flowers and plants. Exhibits coming from a distance, and exhibitors not being able to accompany them, will be well taken care of by the local club. The committee especially urges upon all supply men and dealers in greenhouse building and heating material to let them know at once what space they will want, so that it can arrange exhibits to the best advantage. Address all communications to the secretary of the Springfield Florists' Club, George W. Jack, 217 South Fifth street, Springfield, Ill.

GENERAL BUSINESS GOOD.

Bradstreet's, in its current review of the state of trade, says that whether attributable to the improvement in the general financial situation or because of favorable weather allowing of additional crop development, there is a perceptibly better feeling in general commercial lines. Warm weather has favored corn, and seventy-five per cent of the crop is now reported out of danger from frost, while the same influence has allowed of cotton opening rapidly and picking and marketing becoming general. Fall jobbing seems to have reached and passed its zenith perhaps a trifle earlier than usual, and now the traveling men are preparing to go out seeking reorders. Retail trade has hardly been as brisk as desired or expected, because the warm weather, while helping crops, has not stimulated fall buying to any great extent.

THE DEATH ROLL.

C. H. Grigg.

C. H. Grigg, well known in the trade in Philadelphia, died in the Presbyterian hospital in that city Sunday, September 22. He was 70 years of age. Mr. Grigg had a long experience in the retail end of the business, having been connected with the Century and Colonial shops and formerly being a member of Graham & Grigg.

Marcus Ansley.

Marcus Ansley died September 16, at the family homestead, about five miles southwest from Geneva, N. Y., where he was born and which was his residence during his entire life of 81 years. His father, William Ansley, was one of the original settlers there. Marcus Ansley was for some years a nurseryman and afterwards an extensive fruit grower. He was twice married. He leaves his second wife and her two children, besides four children of his first wife, two stepsons and one sister.

Beauties

Our Beauties are good—good enough to please any buyer—and we have enough so that we can take care of a few more buyers who want regular supplies.

CARNATIONS

For a good many years we have been leaders on Carnations—best sorts in largest quantity. Enchantress, Lord, Craig, Victory, Aristocrat now ready in quantity. Plenty of Boston Market for white.

MUMS

Fine Monrovia mums (yellow) can now be supplied on orders placed in advance, \$4.00 per doz.

VIOLETS

Hudson River doubles received every day but Tuesday. Best in market, 50c to \$1.00 per 100.

FANCY VALLEY ALWAYS ON HAND

E. C. AMLING

32-34-36 Randolph St.

Long Distance Telephones,
1978 and 1977 Central,
7846 Automatic

Chicago, Ill.

The Largest, Best
Equipped and Most
Centrally Located
Wholesale Cut Flower
House in Chicago.

CURRENT PRICE LIST

AMERICAN BEAUTIES		Per doz.
Stems, 24 to 36 inches	.....	\$3.00 to \$4.00
Stems, 30 inches	.....	2.00
Stems, 15 inches	.....	1.50
Stems, 12 inches	.....	1.00
ROSES		Per 100
Kaiserin	.....	\$2.00 to \$3.00
Bride and Maid	.....	2.00 to 5.00
Richmond	.....	3.00 to 5.00
Killarney	.....	3.00 to 6.00
Chatenay	.....	2.00 to 3.00
Roses, our selection	.....	3.00
Carnations, common		1.00
Select, large and fancy	.....	1.50 to 2.00
Miscellaneous		
Chrysanthemums	..... doz.,	\$4.00
Violets	.....	.50 to 1.00
Gladioli	..... doz.,	25c-50c
Longiflorum	..... doz.,	\$2.00
Auratum Lilies	.....	1.50
Valley	.....	3.00 to 5.00
Shasta Daisies	.....	.50 to 1.00
Decorative		
Asparagus Plumosus, per string,		.35 to .50
per bunch,		.35 to .50
" Sprengerii	..... per 100,	2.00 to 5.00
Galax, bronze	..... per 100, 20c;	1000,
" green	..... per 100, 15c;	1000,
Ferns	..... per 100, 20c;	1000,
Adiantum	..... per 100,	.75 to 1.00
Smilax	..... per doz.,	\$2.00; 100,
Leucothoe	..... per 1000, \$6.50; per 100,	75c

Subject to change without notice.

Store open from 7 a. m. to 6 p. m. Sundays and holidays closed at noon.

Mention The Review when you write.

CHICAGO.

The Great Central Market.

The heavy rains at the end of last week put the asters practically out of the running so far as this season is concerned, and the change to weather colder than normal for the season resulted in a decrease in all cuts under glass. The result was that Sunday morning, September 22, the market felt the stimulus of decreased receipts and increased demand, for the two always go hand in hand in this market. When supplies are reduced locally they also are reduced throughout our shipping radius, and the result is an increase in the number of out-of-town orders. Monday saw brisk business in the market, especially in shipping, and it looks as though the season now really is open.

Among roses, American Beauty continues to be in good demand. The receipts are not large, but there is a fair quantity in market and all orders can be filled if received early enough in the day. There is a good call for white roses and these it is not always possible to supply on late orders. Kaiserin continues to be better than Bride, but the latter is steadily improving. Maids are of better color than last week and all roses are of improved substance now that the weather is cooler. The change brought an attack of mildew to those growers who were not prepared to fire.

There are still considerable quantities of asters in the market, but most of them are so poor that the buyers will not touch them. The result is an increased demand for carnations, the steady increase in the receipts of which has been

somewhat checked by the cool weather. However, every day sees increased supplies and improved quality. Good Enchantress now is to be had in practically every wholesale house, and, as last year, it is the variety most largely in evidence. Last week there were a great many complaints because carnations did not ship, but this week stock is traveling well. There always is a cry of sleepy stock whenever we have a period of unseasonably warm weather like that of a week ago, and the complaints cease as soon as the stock hardens up under the influence of cool nights. The buyer should know this by this time and should not hold the commission man responsible for natural conditions.

Chrysanthemums of all colors may now be had by ordering in advance. Of course the flowers are not fully developed, but they are with almost all growers better than usual at this early date. The violets from Rhinebeck are selling slowly, for quality is not yet satisfactory. There is a good demand for longiflorum lilies and valley. A few auratums and speciosum lilies still are seen and tuberose roses are to be had. Outdoor flowers are past their best and selling slowly.

There is a good call for greens, especially those used for decorations, for the autumn openings are beginning.

Wittbold's Decorating Headquarters.

The George Wittbold Co. has rented a large double store at 52 and 54 Wabash avenue as headquarters for its decorating department during the rush of fall work. The Wittbold Co. has a number of big jobs on hand for next week, its part of the contract to decorate the Field establishment for the annual opening

amounting to around \$13,000. With five or six other large jobs on hand, the company was obliged to refuse some business of this character. The store on Wabash avenue, which is little more than across the street from Field's, is this week being stocked with all sorts of stuff from the nurseries at Edgebrook.

Putting in Rocking Grates.

The Martin Grate Co. had a force of men at Bassett & Washburn's, at Hinsdale, this week to set rocking grates under four more boilers. Bassett & Washburn are trying a new method of boiler setting, recommended by the Kroeschells, by which they expect to increase the efficiency of their plant and at the same time decrease the cost of operation. Peter Reinberg also is putting in four more Martin rocking grates this week.

Better Late Than Never.

It always is a pleasure to give a little special prominence to announcements of interesting events in the families of gentlemen whose modesty causes them to keep silent over the good news. This time it was a boy, who arrived August 3 at the home of Joseph Foerster, sales manager for George Reinberg. The daughter has reached the mature age of 17 months.

Ananias Doesn't Work There.

Between the green telegraphers and the telephoning of messages from the telegraph offices instead of delivering them by messenger, some strange things occur. For instance: Saturday Poehlmann Bros. Co. received a telegram by phone calling in a perfectly intelligible



WIETOR BROS.

51 Wabash Ave., CHICAGO

Wholesale Growers of Cut Flowers

Let us have your standing orders this season. We are right in line for your business, with large supplies of the very highest grades of stock. The following are some of the plants we are now cutting or soon will cut from :

72,000 BEAUTIES

85,000 TEA ROSES

90,000 MUMS

160,000 CARNATIONS

MUMS White and Yellow **NOW READY**

Mention The Review when you write.

manner for quite a lot of stock; but it ended: "Please buy three tutty dulls." That was the best they could make of it after several had tried an ear at the wire. After mature deliberation, influenced possibly by the fact that a few days before the same buyer had wired for a cupid, they decided that "tutty dulls" meant Teddy dolls, Teddy bears bought at Field's were shipped. Monday morning the telegram came in by mail—and then the light broke. It was three putty bulbs that were wanted.

Various Notes.

The telegraph strike still makes trouble, the delivery service being especially poor. All messages are supposed to be telephoned by the telegraph companies, but often are not. E. C. Amling lost a good order from a valued customer Sunday. The message showed that it reached Chicago at 10:05 a. m. Sunday but was not phoned, although the boys were at the store till 2 p. m. getting out orders, and when delivered at noon Monday it was too late. There are many such exasperating happenings.

At this season Chicago always is crowded with visitors. The hotels have been overflowing for the last two weeks. The Auditorium Annex, which now has 1,271 guest rooms, has been turning people away almost nightly. The effect on local trade is not great at this season, but the visitors all leave money here, a part of which will eventually find its way to the florists.

J. A. Budlong is already cutting nice blooms of Aristocrat on stems of fair length for the season. They have 9,000

plants. Winsor is liked for its color, but the stems are like those of Lawson.

John Reardon says that the local gardeners have had an unusually busy September raking leaves. The dry weather of the summer, together with the unusually large number of insects which it developed, caused the trees to lose their foliage earlier than usual this season.

E. H. Hunt reports an unexpectedly large demand for wild smilax for the fall opening decorations, which seem to be coming on a little earlier this year.

Frederick Sperry is at home from Colorado. He has not yet fully recovered from the accident in which the horse he was riding fell upon him. His hand still shows the hoof-shaped scar from the bad cut he received. He left Mrs. Sperry in Colorado.

A. L. Vaughan, of Vaughan & Sperry, is visiting eastern business connections this week.

Ned Washburn, son of C. L. Washburn, returned to Madison this week for his final college year.

Peter Reinberg has his new range of eight houses on the farm completed and planted with carnations.

The trade will learn with sincere regret that Edgar Sanders has failed rapidly in the last few days and that his demise is thought to be little more than a question of days.

Wietor Bros. are cutting well-finished blooms of October Frost, which is the earliest white mum to reach this market. Their Monrovia also is good. N. J. Wietor says the buyers take well to the Joe Hill rose.

C. W. McKellar is busy this week tak-

ing in a lot of ribbons and chiffons bought on his recent eastern trip.

George Reinberg's store has been re-decorated this week and now is in complete shape for the fall business.

During the summer the Benthey-Coatsworth Co. has made a change in its heating apparatus at the New Castle plant. The main flow pipe has been taken out of the trench across the range and has been placed overhead. The improvement sought is not in the circulation of steam, but in the evenness of temperature throughout each house.

E. E. Pieser, of Kennicott Bros. Co., says that he does not agree with the general view that hardy cut ferns will be plentiful this season. He says he looks for an even greater shortage than last year, especially as he says the greater the demand, usually the poorer the ferns keep.

Weiland & Risch have a grower who has just begun sending them tuberose, two months later than usual, but he now will have supplies until Christmas.

Sam Pieser, who formerly had a retail flower store on North Clark street, is now with the Royal Co., with headquarters in the Auditorium Annex, and takes pleasure in showing the florists who drop in upon him imported cigars that sell as high as \$1 apiece.

A number of north end growers were present last week to see the test of the new heating system at Peter Reinberg's Summerdale establishment September 21. A brief note of the results will be found in the Greenhouse Heating Department of this issue.

The A. L. Randall Co. reports an especially good demand for fertilizers, sheep

Buy Your Flowers Direct of the Growers

The fall weather has cut off the outdoor flowers and also shortened the supply of roses.

We are still cutting large quantities of very choice **BEAUTIES, KAISERIN, CARNOT, KILLARNEY, RICHMOND, PERLE, MAID and BRIDE.**

We specialize in early fall flowers. Our plants are several years old, and being frozen down in winter and then started in the spring are so large and strong that they are now at their best and give **VERY CHOICE LONG STEMS, WITH BIG, SOLID BUDS.**

AMERICAN BEAUTIES		Per doz.
Stems 36 to 48 inches.....		\$3.00
Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 15 inches.....		1.00
Shorter stems.....		.50
Bride, Maid, Liberty, Richmond and Perle		Per 100
A grade, long.....		\$5.00
No. 1 grade, good average length.....		4.00
No. 2 grade, medium and short.....		\$2.00 to 3.00
SUMMER ROSES		Per 100
Kaiserin, Carnot, La Detroit and Killarney		
A grade, long and select.....		\$5.00 to \$8.00
No. 1 grade, good average length.....		4.00 to 5.00
No. 2 grade, medium and short.....		2.00 to 3.00

CARNATIONS		Per 100
Pink, white and red, short and medium stems.....		\$1.50 to \$2.00
Fancy long red and Enchantress.....		2.50 to 3.00
LILY OF THE VALLEY		4.00
ASPARAGUS STRINGS , heavy, per string, 50c.....		
ASPARAGUS SPRAYS		2.00 to 3.00
SPRENGERI		1.50 to 2.00
ADIANTUM , extra fancy and long.....		1.00
GALAX , bronze.....	per 1000,	\$1.50
GALAX , green.....	"	1.25
COMMON FERNS	"	1.50

On orders amounting to \$2.00 or over we make no charge for boxes.

Bassett & Washburn

Wholesale Growers and Dealers in Cut Flowers

GREENHOUSES:
HINSDALE, ILL.

Store: 76 Wabash Ave., CHICAGO

Mention The Review when you write.

successful one. A visit to C. W. Ward's place, at Cottage Gardens, and to the Dailedouze greenhouses, at Flatbush, impressed Mr. Browne very much. Robert Rahaley naturally was more interested in the commission houses. He was much impressed with the businesslike appearance of the establishment of the S. S. Pennock-Meehan Co., where a force of about thirty-two men is kept busy. He stated that the establishment of the Leo Niessen Co. is the best equipped place he had ever seen. Phil Breitmeyer spoke of the artistic arrangement of the entrance to the convention hall. He said that the majority of people only notice the improved things at an exhibition. J. F. Sullivan was probably the only Detroitter who attended all the meetings of the society. The general hospitality impressed him very much. William Dillger took much interest in the parks in the east. He is still of the opinion that our own Belle Isle park needs but a few hills to put it ahead of them all.

The secretary was instructed to write a letter of thanks to Dreer's establishment, in Riverton, thanking the firm for its hospitality.

A. L. Barnett, of New York, was an interested visitor at the meeting.

Various Notes.

Murray T. Patterson and his mother have returned from a most pleasant trip to Europe. With the exception of the outward voyage, which was marred by seasickness, they enjoyed the trip immensely.

Beard Bros. have just finished the job of putting in a new boiler and shifting

the old one. This firm is already cutting some really good carnations.

E. J. Fancourt, of the Pennock-Meehan Co., spent several busy days in Detroit last week.

The date for the annual outing to Mount Clemens is to be announced at the next meeting of the club.

The question of getting the bulk of the stock to the Detroit commission houses earlier was brought up at the last club meeting and, after a somewhat lengthy discussion, the growers promised to do all they could to eliminate this trouble. Already some stock is arriving at an earlier hour. This change will benefit not only the retailer, but the grower and the wholesale houses as well. The business of many of the dealers does not warrant the keeping of a large stock on hand at the present time; therefore they depend almost entirely on this stock.

G. H. Taepke had one of the largest wedding jobs of the season last week.

H. S.

ST. LOUIS.

The Market.

During last week and the beginning of this one there was a little more life among the retailers and some of them had their hands full with funeral work, which made white flowers in good demand. The west end florists have booked a number of orders for October weddings. The Veiled Prophet's ball October 1 should use up a good bit of first-class stock in American Beauties and other flowers, more so this year, owing to the fact that President Roosevelt will

be in attendance. The decorations on this occasion by C. Young & Sons Co. will be the best in recent years. Nearly all of our society people have returned from summer resorts and the retailers are looking for a more steady demand in all lines.

Stock is looking better every day, and especially so with roses. A few hot days last week made them soft and open and of little use for any kind of work, Richmond and Killarney being noted for this. Bride and Maid came in better, also pink and white Cochet. Extra fine Carnot and Kaiserin are in demand. Beauties in all grades are selling better than ever before at this time of the year.

Carnations are of better color, but still too short in stem. Asters are almost over, but sell well. Dahlias and cosmos are coming in. Lily of the valley sells well.

Wild smilax is now received in large quantities. All other greens are plentiful.

Horticultural Society Meeting.

The executive committee of the St. Louis Horticultural Society held a meeting at the home of C. C. Sanders on the Hunley road September 17. Harry Young occupied the chair. There were present F. H. Meinhardt, Theo. Miller, A. Jablonsky, O. G. Koenig, F. C. Weber, J. Steidle, Alex. Waldbart, A. Nicholson and C. C. Sanders. Plans were laid for the coming flower show, including the final premium list. The hall committee reported that it had secured the new hall, which is about finished, belonging to the United Railways Co., at the corner of Park and Vande-

PETER REINBERG

51 Wabash Ave., CHICAGO

THE LARGEST GROWER OF CUT
FLOWERS IN AMERICA.

1,600,000 Feet of Glass...

IN GOOD CROP

We are now cutting, and can supply in season-
able lengths of stem, the following Roses:

**Beauties, Richmond, Mrs. Marshall
Field, Killarney, Kate Moulton, Maid,
Bride, Chatenay, Uncle John, Sunrise,
Perle and Ivory**

Standard Carnations in Large Supply.

Send us your orders—get the freshest stock, at lowest
market rates, and the assurance of supplies such as
can only come from 1,600,000 feet of modern glass.

**CURRENT PRICE LIST will be Found in the
Review Each Week Hereafter During the
Season.**

Mention The Review when you write.

venter avenues, which the manager of
the railway company furnished free of
charge. The dates of the show are No-
vember 12 to 15. The final premium
list will be out some time next month
and will contain a number of valuable
prizes in all classes, including the \$500
Shaw prizes, which are always a good
attraction.

With the free rent of the hall, which
has always been the greatest expense,
the show should be a financial success
this year. After the meeting the mem-
bers, including Mrs. Miller, Miss Mein-
hardt, Mrs. Koenig and Mrs. Sanders,
sat down to a nice lunch furnished by
their host and hostess.

Various Notes.

Mrs. A. C. Canfield, of Springfield,
Ill., was a visitor last week, making
the rounds of the commission houses,
and reports stock at their place in fine
shape for a big cut this season.

Adolph Fehr, of Belleville, Ill., found
time during the busy fair week to come
to the city to place orders for stock for
a number of weddings he has on hand
this week. He has a good word for
Canna King Humbert, which he says is
the finest red now in the market.

Charles Kuehn visited his friend, Fred
Ammann, at Edwardsville, last week, and
reports that his roses and carnations are
in better shape than ever.

At the county fair held at Belleville,
Ill., last week, the St. Clair Floral Co.
made a fine display of plants and cut
flowers. President Halstead, of the firm,
was on hand in person.

W. C. Smith visited his Kirkwood
consignors last week and reports that

Hugo Gross, W. J. Pilcher, H. Niemeyer,
A. Scheidegger, R. Wolfsberger and oth-
ers have fine violet and carnation plants,
from which great things are expected
this fall and winter. The bulk of the
California violets come from this place.

Please stop my advertisement of
Smilax; they are worrying me for
plants. An advertisement in

THE WEEKLY
**FLORISTS'
REVIEW**

is next to the Sheriff for efficiency in
selling a man out.

PAUL STARKE,
Liberty, Mo.
Sept. 17, 1907.

George Waldbart returned September
21 from his trip abroad, looking the pic-
ture of health.

The Riessen Floral Co., the Foster Flo-
ral Co. and Alex Siegel had a great many
large designs for the funeral of the

noted horseman, John S. Bratton, last
week, one design being a life-size horse
made by Mr. Siegel.

C. De Wever was out among the trade
last week taking orders for James W.
Dunford, of Clayton.

Heller Bros., of New Castle, Ind., are
consigning a fine lot of roses to George
Angermueller.

William Winter, of Kirkwood; A.
Jablonsky, of Central, and J. W. Dun-
ford, of Clayton, who consign to H. G.
Berning, it is said will have a large cut
of roses, carnations and violets this sea-
son.

Recent visitors were J. J. Karins, of
Deer's, and Arnold Ringier, of the W.
W. Barnard Co., Chicago. J. J. B.

PHILADELPHIA.

The Rising Eastern Market.

The opening of the fall season for
outdoor sports has produced its effect on
the cut flower market. While flowers
were not used either at the Bryn Mawr
horse show or the international cricket
match, these events brought society home
from the seashore and the mountains,
and with society home once more enter-
taining in a small way has commenced.
The department stores have been open-
ing other departments, and the shipping
demand, a most important feature of
this market, has increased. Conditions
have been further affected by some ex-
traordinarily heavy rains, reducing the
shipments of outdoor flowers on wet days.
Wild smilax has been in heavy demand,
a clear indication that the decorating sea-
son is well under way.

Kaiserin is going off crop with many

CATTLEYAS

We are receiving very fine flowers in quantity.

CARNATION PLANTS—All the leading varieties from the open ground. Send for list and quotations.

DAHLIAS—A complete assortment received fresh each morning.

WILD SMILAX—We can supply decorators with case lots in any quantity.

THE LEO NIESSEN CO.

Open 7 a. m.
to 8 p. m.

1209 Arch St., Philadelphia, Pa.

Mention The Review when you write.

growers, the result being a scarcity of white roses on several days, as there are few Brides equal to market requirements. Killarney continues better than Maid during this warm month. Beauties are in good demand, especially the fancy grade, of which many more could be used. The short-stemmed stock is at times overdone. Orchids are becoming much more plentiful, cattleyas being especially fine. Carnations are more abundant. There is some demand for gladioli. Easter lilies are nearly over. There is little call for greens.

But what of asters and dahlias? Dahlias really rule the market today, where handsome flowers are wanted for effect. The quantity of choice varieties has never been excelled, it being possible today to secure many blooms of any one of the finest sorts, and the market, or, more properly speaking, the critical buyer, is taking advantage of this condition to elevate the standard of the public and create a demand for the very best. Asters, chiefly from distant points, are of superb quality, the white Ostrich Plume and a soft pink being exceptionally fine. Locally grown asters are nearly over, much of the stock being short-stemmed, and selling at reduced prices.

Wyndmoor.

Myers & Samtman have decided to name their new cheerful pink rose Wyndmoor, after the small town made famous as a great rose-producing center. It will be remembered that this rose scored eighty-one points before the American Rose Society at Washington last March and that its certificate has been awaiting the choice of a name before being awarded.

A visit to the firm's rose-growing establishment, showing Wyndmoor in its glory, will long be remembered. The plants, some 3,000 in all, had been growing in the tables. During the early stages they were planted close together and replanted July 12 in the house where they are to spend the winter, the stock being then about equal to good 4-inch pot plants. These plants lost no time in growing and bloom so freely that Mr. Myers believes Phil's reputation for veracity would suffer were he to give the exact figures. Suffice it to say, how-

Nephrolepis AmerpohlII

"THE PHILADELPHIA LACE FERN"



The lace-like fronds of this grand fern are the coming green for cut flowers. It is as beautiful as Farleyense and much more durable. It is also the best pot plant, being finished and salable in all sizes. Our stock is in excellent shape and we will be able to supply as follows.

2½-inch, good strong plants, \$4.00 doz.; \$25.00 per 100; \$200.00 per 1000. 50 at 100 rate; 500 at 1000 rate.

4-inch pots, \$10.00 doz.; \$75.00 per 100. 5-inch pots, \$1.50 each; \$15.00 doz.; \$100.00 per 100.

We have also specimens in 8-inch, 10-inch and 12-inch pans, \$2.50, \$3.00, \$5.00 and \$7.50 each.

DELIVERY IN SEPTEMBER

WM. P. CRAIG, 1305 Filbert Street Philadelphia

Mention The Review when you write.

ever, that September 19, not quite ten weeks after the plants had been planted, they were in full crop, averaging four or five medium-stemmed buds to a plant and looking the picture of health and vigor. The impression created by seeing Wyndmoor on this day is that this rose can be handled advantageously on any place without regard to its size or soil.

Two Interesting Points.

Two papers that have recently appeared in the columns of the REVIEW are of more than ordinary interest. Both are ably written, by specialists on subjects of which they have made a thorough study, and both contain many points well worth learning.

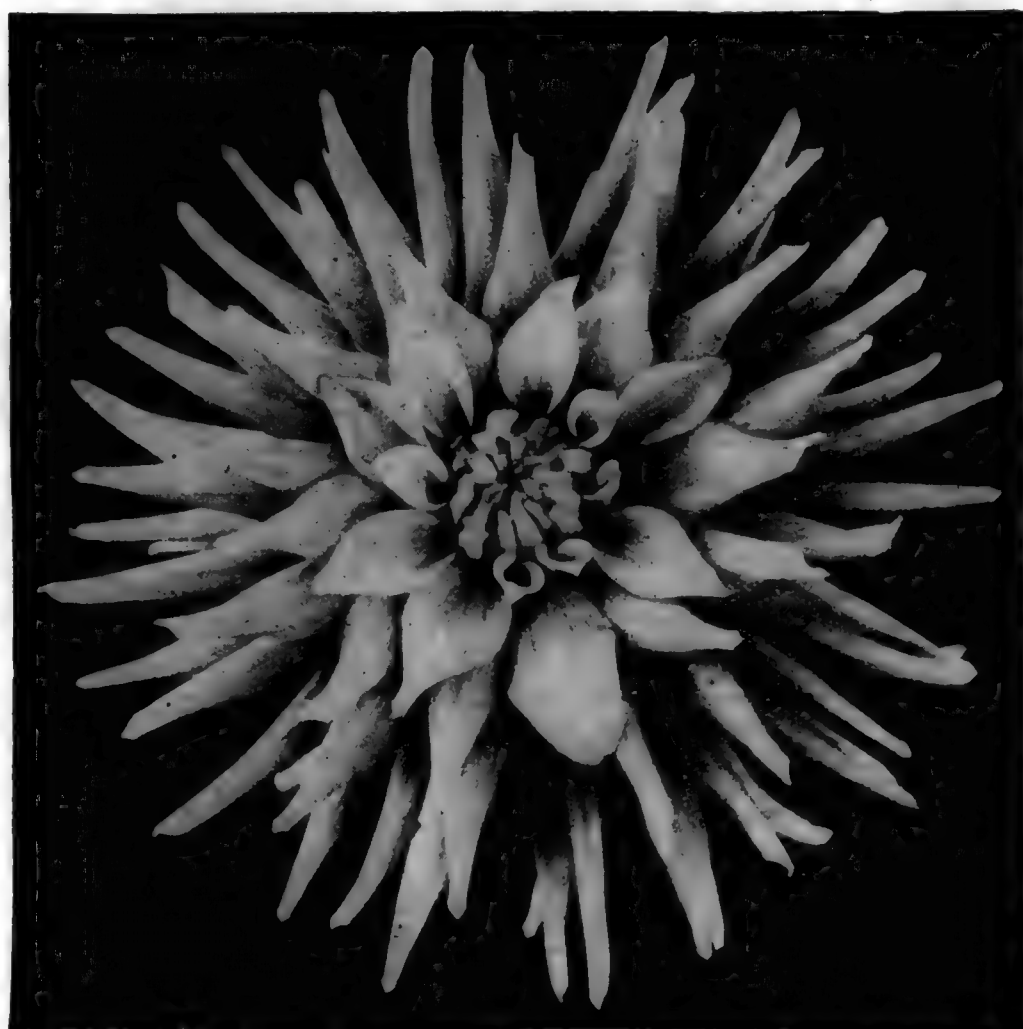
"The Philosophy of Wholesaling," by Charles E. Meehan, read before the Philadelphia Florists' Club, which appeared in the REVIEW of September 5, has a

point worthy of debate. In this paper Mr. Meehan gives it as his belief that the retailer would be benefited by buying in larger quantities from the wholesaler instead of ordering small lots of a certain variety during the day. While this may be true, it appears to be a weakness of the argument in favor of the concentration of large quantities of flowers. The very fact that the city retailer has at his door a source of almost unlimited supply encourages him to place risk of depreciation or loss on the wholesaler rather than take it himself.

The second paper, read by F. C. W. Brown, manager of the Rosery, Toronto, before the Canadian Horticultural Association in convention at London, Ont., August 29, appeared in the REVIEW of September 12. After giving some most valuable suggestions as to the management of retail shops, Mr. Brown, who it

FANCY DAHLIAS

WE OFFER a superb collection of choice Dahlias in all the leading varieties, from our specialists, Messrs. David Herbert & Son, Atco, N. J., who have 75 acres under cultivation. These Dahlias are unrivaled for decorative effects. They can be shipped safely, and will give splendid results, being unusually good value.



KRIEMHILDE (pink and white), can be cut with stems 3 feet in length.

LYNDHURST (red), extra long stems.

MRS. CLIFFORD W. BRUTON (yellow), extra long stems—decorative.

WINSOME (white), cactus.

KATHERINE DUER (red.)

NYMPHAEA (pink and white), and many hundreds of other fine varieties.

WRITE FOR DAHLIA ROOTS TO DAVID HERBERT & SON, ATCO, N. J.

Prices on Cut Flowers, \$2.00 to \$5.00 per hundred.

S. S. PENNOCK-MEEHAN CO.,

The Wholesale Florists of Philadelphia, 1608-18 Ludlow Street

Florists' Supplies

A large and varied stock of

**Ribbons
Cords
Baskets
Hampers
Paper Boxes
Cycas Leaves
Moss
Hose
Twine**

Chas. W. McKellar

WHOLESALE FLORIST

**51 Wabash Ave.
Chicago**



ORCHIDS A Specialty

A fine assortment of
Cattleyas and other
Orchids always on
hand.

L. D. Phone Central 3598. **FRESH EVERY DAY**
FANCY STOCK IN VALLEY, BEAUTIES, ROSES, CARNATIONS
AND GREENS OF ALL KINDS
Can always supply the best goods the season affords.
A complete line of all Wire Work constantly on hand

WEEKLY PRICE LIST

ORCHIDS, a specialty.		Per doz.
Cattleyas.....	\$6.00 to \$9.00	
Assorted, box, \$5 to \$25		
AM. BEAUTIES—		
Stems, 24 to 36 inches....	3.00 to 4.00	
Stems, 20 inches.....	2.00	
Stems, 16 inches.....	1.50	
Stems 12 inches.....	1.00	
ROSES		Per 100
Kaiserin and Richmond....	\$3.00 to \$8.00	
Bride, Maid and G. Gate...	3.00 to 6.00	
Liberty.....	3.00 to 6.00	
Chatenay.....	3.00 to 6.00	
Roses, our selection....	3.00	
Carnations, sel. com'n....	1.00 to 1.50	
" large and fancy.	2.00	
MISCELLANEOUS		
Asters, extra fancy.....	2.00 to 3.00	
" common.....	.75 to 1.50	
Longiflorum.....doz., \$2.00	15 00	
Auratum Lilies. ".....	1.50	10 00
Gladiali.....	2.00 to 4.00	
Dahlias.....	2.00 to 4.00	
Valley.....	2.00 to 4.00	
Shasta Dahlias.....	.50 to 1.00	
DECORATIVE		
Asp. Plumosus.....string,	.85 to .50	
".....bunch,	.85 to .50	
" Sprengeri.....per 100,	2.00 to 5.00	
Galax.....per 100, 20c; 1000,	1.50	
".....per case of 10,000,	10.00	
Ferns.....per 100, 20c; 1000,	1.50	
Adiantum.....per 100,	1.00	
Smilax.....per doz., \$2.00; 100,	15.00	
SUBJECT TO CHANGE WITHOUT NOTICE		

Mention The Review when you write.

A. L. Randall Co. 19-21 Randolph St. CHICAGO
Western Headquarters for All Seasonable

Importers, Jobbers, Manufacturers
OF EVERYTHING KNOWN IN

Cut Flowers, Ferns, Galax and All Other Greens Florists' and Growers' Supplies

We want your trade. Write us before placing your order elsewhere. Price lists and catalog gladly sent upon request.
Mention The Review when you write.

will be remembered was the manager for J. J. Habermehl's Sons at the Bellevue-Stratford in this city, criticises the growers for asking high prices for the first blooms of chrysanthemums, for instance, when this price cannot be maintained, and, he adds, frightens away flower buyers from the retail stores. This argument has been made by buyers for many years and as the market increases its fallacy becomes more evident. The stock offered is perishable and must be sold soon after it reaches the market. With these facts in mind, it is self-evident that the first stock will not bring more than the buyers are willing to pay, for, let us say, advertising purposes. They have no orders for the flowers, being the first, therefore are not obliged to buy excepting for display. Hence to say that when we know there are only a dozen flowers of a certain variety in the market, with perhaps half a dozen buyers willing to take them, these flowers should bring exactly the same price as when there are a hundred dozen in the market, with more than enough to go around, is clearly a mistake. Would it not be better to tell a customer who is willing to pay a fancy price for the first blooms that the stock is limited, or, as Mr. Brown cleverly states it, would it not be better to sell carnations to a carnation customer rather than endeavor to sell him orchids? An incentive in the way of greater remuneration is absolutely necessary if we wish earlier and longer seasons for any variety of flowers.

A Dahlia Farm.

A wee small voice was heard to say that the most progressive paper really ought to say something about dahlias. It was not the voice of conscience, but of a friend over the telephone, who thought Phil ought to visit Atco. It was Phil's half holiday, and especially prized on ac-

count of the cricket match at Manheim, but the wee small voice was successful, because it really is necessary to give up international cricket matches sometimes if you want to keep in the lead. So to Atco, New Jersey, Phil repaired, reaching there in due time, despite the delaying efforts of numerous thundering expresses, laden with visitors to the sea, for whose benefit the local was repeatedly sidetracked. These slight drawbacks were entirely forgotten in the genial welcome of David Herbert, who was waiting at the Atco station with horse and buggy. Mr. Herbert was apologetic at the absence of his son, William C. Herbert, who, he modestly insisted, was the man to see. Phil could not help feeling that he was in very good company indeed, and could not help enjoying his visit hugely, despite the absence of Mr. Herbert, Jr. The gleanings of a pleasant two hours are as follows:

David Herbert & Son have seventy-five acres of land devoted to dahlias exclusively. They commenced business January 2, 1906, and in the space of a year and a half, or a little more, have thoroughly overhauled their plant and fields, putting them in the best of running condition. The greenhouses were entirely rebuilt on brick foundations; the boiler, packing and storage sheds were completed and enlarged; the water system was entirely remodeled, a new and larger tank being elevated; a new gasoline engine was installed; the steam heating system was relaid, the saving in coal being fifty per cent over that of the previous year, a fact that speaks volumes for tight roofs and sound greenhouses and for properly laid steam pipes.

While speaking of steam heating, it may be of interest to say that a bitter cold night came on before the work was finished. Mr. Herbert, who was away, rushed back to Atco, fearing the dahlia

H. Bayersdorfer & Co.

**THE FLORISTS'
SUPPLY HOUSE
OF AMERICA,**

1129 Arch St., PHILADELPHIA, PA.

Florists' Refrigerators

Write us for prices, stating the size you require, the kind of cut flowers you wish to use the refrigerator for, and whether for display or only for storage.

MCCRAY REFRIGERATOR CO.

558 Mill Street, KENDALLVILLE, IND.
Mention The Review when you write.

Wanted! Late Asters

I can sell them to advantage

'C. E. CRITCHELL

Wholesale Commission Florist

34-36 East 3rd St., Cincinnati, Ohio
Mention The Review when you write.

roots had been frozen. When he arrived he found the foreman, Ed Young, fast asleep in a chair in the office, and—the temperature in the houses just at the right point. He had a right to be asleep, as Mr. Herbert proudly exclaimed, for he had been up all night keeping the temperature up with oil stoves. Mr. Young was working away for dear life, packing dahlias to go up on the next train, and was evidently the right man in the right place on all occasions. Later on he was seen at the railroad station loading a haywagon full of empty crates to be taken back to the farm.

The dahlias on the farm are a little late this year, as is the case with all

VIOLETS

NOW booking orders from those who want a daily supply of the best Hudson River doubles, and fancy singles in season. Big supply. Big outlet. Can we serve you?

Chrysanthemums now ready, but it is safest to place orders a day or two in advance.

VAUGHAN & SPERRY

L. D. Phone, Central 2571

58-60 Wabash Ave., CHICAGO

PRICE LIST	
AM. BEAUTIES—	
Stems, 24 to 36 inches.....	Per Doz. \$3.00 to \$4.00
Stems, 20 inches.....	2.00
Stems, 15 inches.....	1.50
Stems, 12 inches.....	1.00
ROSES—	
Kaiserin.....	Per 100 \$3.00 to \$8.00
Richmond.....	3.00 to 8.00
Bride and Maid.....	3.00 to 6.00
Chatenay.....	3.00 to 6.00
Gate.....	3.00 to 6.00
Liberty.....	3.00 to 5.00
Roses, our selection.....	3.00
Carnations, select.....	1.00 to 1.50
large and fancy.....	2.00 to 3.00
MISCELLANEOUS—	
Mums.....doz., \$1.00	
Violets.....	.50 to 1.00
Asters fine.....	1.00 to 2.00
Longiflorum, doz., \$1.50 to \$2.00	
Dahlias.....	2.00 to 4.00
Valley.....	3.00 to 5.00
Shasta Daisies.....	.50 to 1.00
DECORATIVE—	
Asp. Plumosus.....string,	.35 to .50
bunch,	.35 to .50
" Sprenger.....per 100,	2.00 to 5.00
Galax.....per 100 20c; 1000,	1.50
per case of 10,000,	10.00
Ferns.....per 100, 20c; 1000,	1.50
Adiantum.....per 100,	1.00
Smilax.....per doz., \$2.00; 100,	15.00
Subject to change without notice.	

Mention The Review when you write.



KENNICOTT BROS. CO.

48-50 WABASH AVE., CHICAGO

We are Headquarters for

Any kind of Cut Flowers to be found in the Chicago Market.

All stock billed at market rates.

Mention The Review when you write.

crops. They are now coming into full bloom, the shipments last week running up to 16,000 blooms a day, while this week on clear days they are touching 20,000 blooms daily. There are 136 new varieties of various types on trial. Of the older varieties, it is especially noteworthy that the popular sorts, such as Kriemhilde, pink and white; Lyndhurst, scarlet; Mrs. Clifford W. Bruton, yellow; Catherine Duer, scarlet; Nymphaea and Sylvia, like sisters, pink and white, and Winsome, white, are grown in quantity to meet increasing demands. The Century type, the large singles, are here in force, presenting a striking picture waving in the fields. The pompons, cactus, decorative, show, all the leading types, have hosts of followers too numerous to mention. A large soft pink, named John Thorpe, was especially pleasing.

The impression created by the place was of a business enterprise thoroughly and systematically run in every detail. A word of praise should be given to the cleanliness everywhere evidenced, in field, in packing-shed, in greenhouses.

The varieties appeared absolutely true to name, a vacancy here and there telling the fate of a rogue who had trespassed. The Messrs. Herbert are making a specialty of roots, believing them preferable to extensive propagation from cuttings.

Various Notes.

William P. Craig says the sales of Nephrolepis Amerpohlii have exceeded his most sanguine expectations.

John McIntyre, who had the credit of being first in the market with mums, as stated in the REVIEW last week, says that his variety was Monrovia, a good yellow. They were sold September 20.

C. H. Grigg, formerly of Graham & Grigg, the Century Flower Shop, and the Colonial Flower Shop, died September 22 at the Presbyterian hospital, aged 70 years. The funeral services were held at his home in West Philadelphia.

W. E. McKissick will speak before the Florists' Club next Tuesday evening.

M. Rice & Co. are meeting with great success with their new water-proof maline netting. It is especially valuable where

designs have to be shipped and sprinkled before packing up.

John Savage is sending fine bouvardia to the Pennock-Meehan Co.

William Munro, of Garrettford, is sending fine Beauties to W. E. McKissick.

William Bassett and Wood & Healy, of Hamonton, N. J., are shipping some splendid dahlias to the S. S. Pennock-Meehan Co.

The William Graham Co. had two large decorations this week for department stores.

Edward Reid has been making improvements in his up-to-date commission house. The ice-box on the first floor has been thoroughly overhauled and placed in condition for the stock used in the local trade. Supplies of manila, brown tissue and wax paper have been added for the convenience of customers. In the basement, where the important shipping department is located, is a splendid cooling room, the dome of which appears through the first floor. Mr. Reid is fortunate in having gathered together a

band of particularly expert growers who are careful to carry out his instructions to the letter, so that his flowers may be truly said to be grown especially for the benefit of his distant customers. Mr. Reid wishes to go on record as being an anti-dahlia man. PHIL.

NEW YORK.

The Market.

Commencing Saturday and lasting until Monday night, it rained almost continuously. Business and the weather are in harmony. Even Beauties are abundant and few reach the top quotations. Nearly everything else in the rose department is short-stemmed and open and it is difficult to dispose of anything at fair prices. Even the outlet through the street merchants is dammed and the atmosphere in the wholesale marts is gloomy and depressed. Everyone is praying for a good frost and the destruction of the outdoor competition.

There seems to be no end of the aster supply. Amateurs have had a lesson that may prove beneficial another year. When great heaps of the stock are sold for \$1 a hundred bunches, and lots of it thrown out altogether, it would seem unnecessary to suggest to growers the need of having the best or nothing in the aster line to send to the New York market. The same applies to gladioli. For the common varieties there is no sale except at cut rates, which means less than cost, but for the best kinds there is a constant demand and values hold splendidly.

Few carnations are satisfactory. Stems are short and flowers are small. Violets are here almost a month ahead of any possible demand. Saturday and Sunday they dropped to 50 cents and \$1 a thousand. Forty boxes a day already are coming in. When one of the growers up state begins to ship, the rest follow on as fast as they can and so the menace of premature enterprise is with us.

Orchids are received in variety and quantity and prices are reasonable.

Dahlias are improving daily in quality. Valley and lilies hold their advanced prices.

Various Notes.

Anton Schultheis is back from Europe and Will Siebrecht will be home this week. These are the valley kings of the east.

The dahlia show at the American Institute began Tuesday and lasts three days. There is also a fine general exhibit of other flowers, plants and fruits.

All this week at Mineola the big annual fair will be in progress and the florists of Long Island will make extensive displays.

The next meeting of the Florists' Club will be held October 14. There will be an illustrated lecture by Mr. Nash, of the New York Botanical Gardens, and an exhibition of flowers and plants that will make the new rooms homelike and attractive. Before the meeting it is hoped to have a bowling club established, President Totty being anxious to leave this as one of the heritages of his administration, even if the home inspiration is postponed.

Joseph Millang, of the Cut Flower Co., is getting some fine Winsor carnations from the big Scarborough houses, the advance guard of an enormous anticipated supply.

George Saltford has been resting for

Hart's Handy Handle

Given Highest Award at the S. A. F. Convention, Philadelphia, Aug., 1907

NECESSARY!

NEW!

NOVEL!

Patent Granted

Hart's Handy Handle

is an arrangement for converting pots of ornamental or flowering plants into baskets with handles. The handle is instantly adjusted and the heavier the plant the tighter the clutch.

Opinions of Rochester Florists

ROCHESTER, N. Y.

GEO. B. HART.

Dear Sir:—You have something good, and we do not hesitate recommending it to the trade.

Yours sincerely, J. B. KELLER'S SONS.

ROCHESTER, N. Y.

GEO. B. HART.

Dear Sir:—At Easter time, with a little chiffon decoration with the handle, we were able to increase the value of plants from 50 to 100 per cent.

H. E. WILSON.

ROCHESTER, N. Y., Aug. 2, 1907.

GEO. B. HART.

Dear Sir:—Hart's Handy Handle makes a basket out of a flower pot without having to transfer the plant to a basket. We used a lot of them last Easter on azaleas and other blooming plants, and decorated the pots and handles, and the effect was the same as a basket, and sold well, as the expense was much less than using baskets and the effect was just as good. They are good any time of year and, unlike baskets, they don't get shop-worn. Yours truly, SALTER BROTHERS, Florists.

PRICES

	Per doz.	Per 100
No. 1—10 inches high.....	\$1.75	\$12.00
No. 2—14 inches high.....	2.00	15.00
No. 3—18 inches high.....	2.50	18.00
No. 4—24 inches high.....	3.00	20.00
No. 5—30 inches high.....	3.75	25.00
No. 6—40 inches high.....	4.75	35.00

FOR SALE BY ALL LEADING SUPPLY HOUSES

Manufactured by

GEO. B. HART

WHOLESALE FLORIST

24 STONE ST. ROCHESTER, N. Y.

Mention The Review when you write.

the last ten days at his old home in Rhinebeck. He says the stock of violet plants is enormous, but October 15 is early enough for shipments and it is suicidal to crowd the New York trade before that date.

D. Willis James, of Madison, N. J., died at his summer home in New Hampshire last week. Under William Duckham's superintendency Mr. James' estate at Madison was developed into one of the most beautiful country places in America.

Robert G. Wilson is a busy man, completing his greenhouse establishment on

Green avenue, Brooklyn, which he has rebuilt, installing concrete benches, the invention of his brother, and so making the plant practically everlasting. A great many of the Long Island growers have visited Mr. Wilson's place and at once decided to adopt these benches. Mr. Wilson has had many wedding decorations this month, and one for \$500 this week at the Brich mansion and last week one at Mount Vernon.

The latest outside enterprise undertaken by a florist is that of Joseph Fleischman, who has rented 54,000

C. C. POLLWORTH CO. SELLING OUT

A LOT OF

Cut Flower Boxes at prices that will surprise even the Paper Trust, with their present high prices of Raw Material. If a saving of 50 per cent is worth considering on a necessary article in your business, then look over these sizes and prices and make up an order. **This offer is made to move them fast and is WITHOUT printing.** Make comparison and see how much you make in buying now. No less than 500 or less than 100 of a size sold at these figures. This is our regular stock of manila boxes; well made and serviceable.

SIZE	Per 100
12x6x3 1/2.....	\$0.75
16x4x3	1.00
18x8x4	1.50
18x5x8	1.50
18x6x3 1/2.....	1.50
21x5x8	1.75
21x6x3 1/2.....	1.85
21x8x4	1.90

SIZE	Per 100
24x8x4.....	\$3.50
28x5x3.....	3.75
28x8x4.....	3.90
30x6x3 1/2.....	4.00
36x8x5.....	6.50
23x12x5.....	5.00
15x15x5.....	5.00

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.

CARNATIONS

Now that good Asters are hard to find, buyers want Carnations. Call on us and you will find a good supply—increasing every day and stems lengthening rapidly.

WILD SMILAX is in heavy demand. We receive daily supplies, but on large orders still need a little time.

.....ALL OTHER STOCK IN SEASON.....

—Let us take care of your orders—

E. H. HUNT

76-78 Wabash Avenue,
L. D. Phone, Central 1751

CHICAGO, ILL.

CURRENT PRICES

BEAUTIES	Per doz.
30 to 36-inch.....	\$3.00 to \$4.00
24 to 30-inch.....	2.00 to 3.00
15 to 20-inch.....	1.50 to 1.75
8 to 12-inch.....	.75 to 1.00
Short.....	per 100, \$6.00

ROSES (Teas)	Per 100
Bride and Maid.....	\$3.00 to \$6.00
Kaiserin.....	4.00 to 6.00
Richmond and Killarney.....	3.00 to 6.00
Golden Gate and Uncle John.....	3.00 to 6.00
Perle.....	3.00 to 5.00
Chatenay.....	4.00 to 6.00
Roses, our selection.....	2.00
CARNATIONS, select.....	1.00
" fancy.....	1.50
" extra fancy.....	2.00

MISCELLANEOUS	
Asters.....	.50 to 2.00
Harrisii Lilies.....doz., \$1.50 to \$2.00	
Auratum Lilies, ".....	1.50
Valley.....	4.00 to 5.00
Gladioli.....	3.00 to 4.00
Dahlias.....	1.00 to 2.00

GREENS	
Smilax Strings.....per doz.,	1.50 to 2.00
Asparagus Strings.....each,	.40 to .50
Asparagus Bunches....."	.35 to .50
Sprenger Bunches....."	.35
Adiantum.....per 100,	.75
Ferns, Fancy.....per 1000,	1.50
Galax....."	1.00 to 1.50

SUBJECT TO MARKET CHANGE.

Mention The Review when you write.

square feet of floor space, occupying the three upper stories of the new Bryant Park building, Forty-second street and Sixth avenue. These rooms are to be equipped with every modern convenience and to be, when completed, the most extensive and beautiful baths in the world. There will be all the adjuncts of a first-class hotel in connection. The baths will open November 1.

V. Morgan, of Bobbink & Atkins, Rutherford, started September 23 for his annual western trip.

C. W. Ward started on a trip to Michigan September 20.

W. J. Palmer, of Buffalo, has been spending several days in New York.

Adolph LeMoult and wife are enjoying their holiday in the Adirondacks. The old store has been a landmark for forty-

five years on the Bowery and has become the property of the city, but LeMoult is still young and ambitious and has been fortunate in securing new quarters only two doors distant from the old stand.

John Young is now headquarters for John Scott's gardenias, which are selling well.

The Plant Growers' Association has a large membership and has had several meetings, perfecting plans for uniform prices that ought to place this department of the florists' business on a substantial basis.

The Cut Flower Exchange distributed \$8,000 or so to its stockholders September 21.

James Meiklejohn, formerly with the Onaway Greenhouse Co., is now manager

of the floral department in the Knickerbocker hotel.

H. E. Froment spent several days last week with his growers up the Hudson.

Traendly & Schenck received some grand Monrovia from Redstone, their grower at Rowayton, Conn., September 21 that sold at 75 cents each. Before the present week ends there will be an abundance of chrysanthemums.

Charles Thorley will have the flower store in the new Plaza hotel, near Central park, when it opens. This makes the fifth Thorley store in New York. A mere bagatelle is the rental, \$15,000 a year.

Wm. Elliott is delighted with the success of the opening of the auction season. His first sale was far ahead in attendance and receipts of any inaugural



JUST READ IT!

The Florists' Review says in its issue of Sept. 12, 1907:

"The book is noteworthy as showing the rapid development this house has made in the last few years. The pages are 10x13 and the book contains ninety-two (92) of them, printed on the heavy calendered paper, so that the half-tone illustrations show up in fine shape. The C. C. Pollworth Co., including the greenhouses, contains about everything the florists of the northwest require for their season's business. There are also a number of pages devoted to the plant department, others to bulbs, and the body of the book to the supply business, which is rapidly becoming the leading feature with this firm. They handle not only retailers' requisites, but a large line of supplies for the grower."

THE ABOVE IS SUFFICIENT PROOF THAT WE ISSUE THE BEST

Florists' Supply Catalogue in the Business

AND WE BACK IT UP WITH THE GOODS.

All Roads

Connect with



We do Business

Everywhere

— A PROGRESSIVE HOUSE IN A PROGRESSIVE CITY —

Mention The Review when you write.

in his experience. A good many florists laid in stock of palms. Some large kentias brought \$25 apiece. Palms are scarce, the growers say. Siebrecht & Son have not a kentia to offer at wholesale. Straws show which way the wind blows.

Hicks & Co. found more room a necessity. Now they have the entire floor at 52 West Twenty-third street and are busy with fast growing shipments. The ice-box has moved into the yard.

Harry Hoffmeir, of Eighty-third street and Broadway, has been busy with the fall openings of the big stores, especially in their millinery departments.

Paul Meconi, the latest wholesale venturer, has also ventured on the sea of matrimony, having just married Miss May Johnson, of Brooklyn.

Ford Bros. found their big ice-box inadequate for the increased shipments of the new season, and have just installed another, almost as large, in their basement.

J. AUSTIN SHAW.

WASHINGTON.

Business is on the increase. There seem to be more early weddings this season than usual. The Saturday afternoon wedding, since the Longworth-Roosevelt affair, seems to be quite popular. It is not so popular with the decorator, as it is necessary to take the decorations out the same day.

The club attended the dahlia show at White Marsh September 18. Mr. Gude expressed himself, with the others who attended, as being well pleased. The blooms in the fields were not so far advanced as last year, but the show in the potting-shed was as fine as, if not better than, last year. The arrangement was excellent. The roof was a canopy of foliage and a number of new single varieties were shown and made quite a hit with the dahlia experts. On the way home the florists had quite a scare. As their train was backing into a siding, a New York train ran into the front end of their train, reducing the engine and tender to junk. Several were injured, but luckily no florists among them. Ten seconds would have made a different story.

F. H. Kramer went to the dahlia show and from there to Boston.

Miss Nellie Breuninger, bookkeeper at Gude's, has gone to the seashore for a rest.

O. O.

Altimo Culture Co.'s Asters

are all contracted for. We have no more to offer for this season. Your name sent now — in time — will insure to you some of our Asters next year.

White Gladioli

\$3.00 per 100.

ALTIMO CULTURE CO.

CANFIELD, OHIO

Mention The Review when you write.

MANCHESTER, MASS.

The North Shore Horticultural Society held its regular meeting September 20, President McGregor in the chair. Maurice Fuld, secretary of the New England Dahlia Society, gave an interesting and instructive lecture on dahlias. Mr. Fuld gave the history of the dahlia and also of various dahlia societies, including the N. E. D. S., its objects and difficulties. He spoke at length on the culture of the dahlia, closing his remarks with an invitation to the society to visit the W. W. Rawson dahlia farm, of which he is superintendent. A vote of thanks was extended to Mr. Fuld for his lecture and the meeting was voted as one of the best ever held by the society.

W. T.

SEND your latest catalogue to the REVIEW and see that it is on your regular mailing list. All catalogues are filed for reference.

KENOSHA, WIS. — The old buildings known as the Kenosha Greenhouses & Nursery have been pulled down and the land will be put on the market. Lewis Turner, who erected the buildings, has bought them and will move them onto his new place, just outside this town.

I LIKE the REVIEW best of all; it is very interesting and instructive.—LUDWIG ZIMMER, St. Louis, Mo.

I WISH to say that the REVIEW is by far the best paper for the trade.—K. CLARKE, Colorado Springs, Col.

THE REVIEW will send Herrington's Chrysanthemum Book, with complete cultural details, on receipt of 50 cents.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—On private or wholesale commercial place, by a good grower; single; 15 years' experience. Address No. 122, care Florists' Review, Chicago.

SITUATION WANTED—By a practical grower of roses, carnations, mums, palms and general stock; a life experience; capable of taking charge of a large plant; good wages expected; references. Address No. 145, care Florists' Review, Chicago.

SITUATION WANTED—Young man; Scotch; experienced dahlia propagator, grower and exhibitor; desires situation where dahlias are grown in quantity; used to managing department where plants were grown for large mail order business; 15 years' first-class references. Address No. 144, care Florists' Review, Chicago.

SITUATION WANTED—By florist as foreman; 25 years' experience as grower of fine roses, carnations, mums and general stock; designer; good wages. W. Florist, P. O. McKeesport, Pa.

SITUATION WANTED—Single man desires to obtain a position in charge of a private place; many years' experience and capable of taking full charge. Apply to The E. G. Hill Co., Richmond, Ind.

SITUATION WANTED—By a foreman on a wholesale or retail place; first-class cut flower and plant grower; best of references from well known firms. Address No. 135, care Florists' Review, Chicago.

SITUATION WANTED—To take charge of rose and carnation section, or as working foreman; have had full charge for the past 25 years; English; sober; first-class reference. Address No. 139, care Florists' Review, Chicago.

HELP WANTED—Three helpers in rose section. J. F. Wilcox, Council Bluffs, Iowa.

HELP WANTED—Experienced carnation grower. G. Van Bochove & Bro., Kalamazoo, Mich.

HELP WANTED—Young man to work in retail flower store. Wm. Weil, 427 W. 63d St., Chicago.

HELP WANTED—An experienced grower of cut flowers and plants. Max M. Smith, 150 5th St., Portland, Ore.

HELP WANTED—Man for rose and carnation section; state wages expected. Kinyon Bros., South Bend, Ind.

HELP WANTED—Two good greenhouse men; \$10.00 to \$15.00 per week; board \$4.00. Carl Hagenburger, West Mentor, Ohio.

HELP WANTED—Young man for general greenhouse work. Morton Evergreen Lodge Flower Garden, Clarksville, Tenn.

HELP WANTED—Experienced man for general greenhouse work; give age and state wages wanted. J. A. Bissinger, Lansing, Mich.

HELP WANTED—A young man as helper in a first-class retail place; some experience expected. Address Theo. Sock, Hamilton, O.

HELP WANTED—Reliable man to take charge of small retail place; state experience and wages. W. J. Oids, Union City, Pa.

HELP WANTED—Carnation-grower to take care of section; must be single, a good worker and well experienced; good wages. N. Zweifel, North Milwaukee, Wis.

HELP WANTED—A-1 grower of roses and carnations; must be sober and reliable; wages, \$65 per month to start. Address No. 137, care Florists' Review, Chicago.

HELP WANTED—Rose and carnation grower; state wages and send reference in first letter; position open now; good new modern houses. Hubbard's Seed House, Topeka, Kan.

HELP WANTED—An all-round florist on retail place, to take charge; must be sober and industrious; state references and wages with room and board; steady position. L. M. Dueben-dorfer, Milwaukee, Ind.

HELP WANTED—Young man of good address to take charge of florist's store in Canadian city; must be competent designer and decorator; state experience, with references. Address No. 141, care Florists' Review, Chicago.

HELP WANTED—Night fireman for steam heat, in Northern Indiana; must be strictly sober and attentive to duties, give references and state wages in first letter. Address South Bend Floral Co., South Bend, Ind.

HELP WANTED—An all-round man to grow a general stock, German preferred; to take complete charge of retail place of 6000 ft. glass; must be sober; send references and wages expected. The Nanz Floral Co., Inc., Owensboro, Ky.

HELP WANTED—Night fireman, with practical experience; sober, industrious man; equipment up-to-date; steam heat; best of references required. For particulars address George Bartholomew, Mgr., Miami Floral Co., Dayton, Ohio.

HELP WANTED—By Oct. 1, young man of refinement and good address to clerk in a first-class florist store; one who has some knowledge of plants preferred; state salary wanted; also reference. Charles P. Mueller, Wichita, Kan.

HELP WANTED—By Oct. 1, a young man of good habits and some experience for general greenhouse work; wages \$25.00 to \$30.00 a month with board and room; good, steady position for the right man. Gustave Adrian, Wood Ave., Clifton, Cincinnati, O.

HELP WANTED—Rose grower for section; married man; Pennsylvania; \$50.00 per month with small house and fuel. Address No. 146, care Florists' Review, Chicago.

HELP WANTED—Bright, attractive experienced young lady; must be able to do decorating and first-class designing; one capable of handling good trade; apply with references. Howard P. Kleinhans, 66 Centre Sq., Easton, Pa.

HELP WANTED—For large commercial plant, three or four first-class rose and carnation growers; good salary paid and permanent position for right parties; references required. Green Floral & Nursery Co., Dallas, Texas.

WANTED—Good second-hand hot water boiler, about 1000 ft. radiation. W. C. Pray, Kinkora, N. J.

WANTED—Small self-feeding boiler, second-hand; state price, size of grate, etc. Address No. 143, care Florists' Review, Chicago.

WANTED—To buy a place of from 25,000 to 50,000 feet of glass in live southern or western city; give price and complete description of place in first letter. Address No. 142, care Florists' Review, Chicago.

FOR SALE 5 greenhouses, 3 boilers, pipe, sash, etc. 127 Norwood Ave., Buffalo, N. Y.

FOR SALE—8-section Carmody hot water heater; nearly good as new; \$100.00; big bargain. J. H. Shelton, Rochester, Ind.

FOR SALE—Cheap; 3½-in. h. 5-inch and 6-inch iron pipe, valves, tees and ells; just as good as new. A. J. Baldwin, Newark, O.

FOR SALE—1500 feet of 4-inch cast-iron pipe; used 6 years, good as new; elbows and tees. R. C. Avery, 1172 Ridge Road, West Seneca, N. Y.

FOR SALE—4000 ft. 1-inch, 1½-inch and 2-inch black piping; will accept 8¢ per ft.; also 4000 ft. fine galvanized 1½-inch, will accept 4¢ per ft.; subject unsold. D'Alcorn & Sons, Portsmouth, Va.

FOR SALE—Successful ornamental nursery; established 4 years; in best business town of 15,000 population in Southern California. For particulars address B. F. McLeod, San Bernardino, Cal.

FOR SALE—A florists' business that offers good opportunities to some one who wants to go in for himself, instead of working for others. Address No. 132, care Florists' Review, Chicago.

FOR SALE—Florist business and greenhouses, established in 1888 in a live city in central northern state; about \$4000 cash, balance on time to suit purchaser; for particulars address No. 63, care Florists' Review, Chicago.

FOR SALE—One 7-section Florence boiler, in use 3 years; heats from 3000 to 4000 feet of glass; in very good condition, but too small for our heating plant. Carl Meier, Florist, Green Bay, Wis.

FOR SALE—Snap, cheap—Florists' store, complete with furnishings, on first-class business street; reason for selling, can get no reliable clerk to attend to it; established 1895; must be sold before October 1st. Address Henry Krinke, 43 Jessamine St., St. Paul, Minn.

FOR SALE—The Cedar Grove Cemetery flower store, Flushing, L. I.; fine business, only one in place; greenhouses full of stock, outside plants and everything in best condition, all on car line; would like to sell at once. C. Schulze, florist, Cedar Grove Cemetery, Flushing, N. Y.

FOR SALE—Greenhouses; 75,000 square feet of glass, in fine residence district, in city of 100,000 population; fine retail stand; will sell half the property with the greenhouses, barn and dwelling house and remove the remainder of the glass to our new country plant; or sell entire place, just as purchaser wishes. Address No. 69, care Florists' Review, Chicago.

FOR SALE—At Broadmoor, Colorado Springs, Colo., a greenhouse plant of about 12,000 feet of glass, all stocked and in good running condition steam heat; city water, no water rent; cheap coal; also 6-room cottage. This is a rare chance for a good party; terms reasonable; reason for selling, poor health, not able to look after the plant; good wholesale and retail trade and business growing all the time. A. D. Jones, Broadmoor, Colorado Springs, Colo.

WANTED

Experienced grower in commercial palm conservatory. Must have experience in bedding work, and be able to fill ferneries and baskets. Also to wait on plant trade. Wages, \$60.00 per month.

HERTERMANN BROS. CO.,
Indianapolis, Ind.

HELP WANTED

At once, a first-class rose grower; one who can produce good roses, and must be able to handle men to an advantage; \$75.00 per month and room, to start. Good recommendations required. Address

No. 140, care Florists' Review, Chicago.

WANTED

Young man for greenhouse work and help around store when necessary—small glass area, heated by city heat—no firing. Bedding plants, palms, ferns and bulbs grown, and will be a good place for a live hustler. State wages in first letter.

John G. Heint & Son,
129 So. 7th St., Terre Haute, Ind.

FOR SALE

Handsomely fitted up and well established **FLORIST STORE**. One of the best locations in New York City. Private neighborhood. Bargain for the right party. Reason for selling, "too many irons in the fire." Address

BOX 545, NEW YORK CITY

FOR SALE OR RENT

Wayne, Pa.—Seven greenhouses all stocked, two good boilers, 10-room dwelling, one acre of ground, everything in good condition, good retail trade established eighteen years. Best location in Wayne and on the main line of the Pennsylvania R. R. Immediate possession. Good reason for selling. Apply **A. H. LANSEY, DEVON, PA.**

Here is a Snap.

FOR SALE—The greenhouse property at Huds. n, Mich. Houses in first-class condition, everything ready for party to step right in and do business. Property will be sold at a very low figure, reasons for selling O. K. I will under circumstances engage responsible party to run the business on shares. Address

CARL HIRSCH, Hillsdale, Mich.

FOR SALE! Bargain

14 GREENHOUSES, nearly 30,000 feet glass; new, not 4 years old; first class modern built. Heat, part of houses hot water, balance steam; boilers new. Owner puts all product into his 2 stores in city 8 miles away (75,000); 1 store 1 mile away (25,000 inhabitants). Best opportunity in Pennsylvania. Less than 8 hours from Philadelphia. Houses full. Failing health of owner. Reasonable.

ADDRESS NO. 139, CARE FLORISTS' REVIEW, CHICAGO

FOR SALE at a Bargain

Having purchased the entire plant of the Dunkley Floral Co., we offer for sale:

3 Hippard wooden post Ventilator machines, \$8.00 each.

Roof Material, Wire Stakes, etc.

1-in. pipe, per ft., 4c

1 horizontal tubular Boiler, rated 30 H. P., 38 in. diameter, 10 ft. long, 36 3-in. flues, dome 24 in. diameter, with front, steam gauge, water column, etc., F. O. B. cars Kalamazoo, \$70.00.

1 horizontal tubular Boiler, rated 40 H. P., 48 in. diameter, 12 ft. long, 48 3-in. flues, dome 25 in. diameter, with fine front, steam gauge, water column, etc., F. O. B. cars Kalamazoo, \$110.00.

As we have used the glass from the Dunkley plant to glaze part of our new range, we offer for sale 200 boxes 16x24 double strength B new Glass that was purchased from Sharp, Partridge & Co. in car lots and guaranteed by them to be up-to-grade. This glass was only handled once from car to shed and is new hand-made glass in the best possible condition. Quote same F. O. B. cars Kalamazoo at \$2.95 per box. Above sold for cash only.

G. VAN BOCHOVE & BRO.
KALAMAZOO, MICH.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., George S. Green, Chicago; First Vice pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland.

W. ATLEE BURPEE & Co., Philadelphia, report the crop failure of Sweet Pea Countess of Lathom.

G. B. McVAY is vice-president of the newly-organized Birmingham Florists' and Horticultural Society.

IN Michigan the bean crop is thought to be up to all requirements, except on a limited number of varieties.

LIGHT frosts in Nebraska have not yet hurt the corn, but late varieties of sweet corn for seed purposes are not yet safe.

THE Holland bulbs seem to be giving better satisfaction than usual this year. Importers are busy getting out orders in a pleasant frame of mind.

LATEST advices from California are indicative of better deliveries of onion seed than were at one time thought to be within the bounds of possibility.

THE little lots of onions grown for seed in nearly every locality where seedsmen operate at all are reported to be turning out quite well, as a usual thing, and will be quite a help on next season's supply.

THE market people are discussing what can be done "to restore the uniform high quality to the Rocky Ford melons" for next season. The opinion is that the Rocky Ford growers and shippers are getting careless.

THE Azores islands crop of Liliun longiflorum bulbs has reached this country. It is fine-looking stock and the quantity is considerably increased over last year; enough so that several houses have a few to offer, after filling orders.

ALFRED EMERICH, representing Vilmorin, Andrieux & Co., Paris, France, will arrive in New York Saturday, September 28, to pay his annual visit to the seed trade. Mr. Emerich's headquarters are with H. Frank Darrow, the firm's American agent.

BAILEY & SONS, Salt Lake City, Utah, who deal in grain, seeds and bags, have incorporated with \$100,000 authorized capital stock. The officers are: President, J. H. Bailey; vice-president, P. E. Banker; secretary and treasurer, S. N. Bailey; manager, Burt Bailey.

W. ATLEE BURPEE, Philadelphia, reports a flood of orders from Europe for their two new Spencer sweet peas, both by mail and cable. These originated with L. C. Routzahn, at Arroyo Grande, Cal., and Howard M. Earl, of the Burpee firm, is now on the ground where the seed stock for dissemination has been grown this summer.

W. W. JOHNSON & SON, Ltd., Boston, England, say that while this is a year of general seed shortages, it will not affect the regular annual increase of their business, as larger acreages were provided for in consequence of the steady growth of their trade. Their trade in America has expanded more rapidly than any other part of the business, but E. J. Deal may not visit the United States this year.

LEONARD SEED CO.

Growers and Wholesalers of Superior Garden Seeds
Headquarters for TURNIP and other seasonable seeds.
Write for prices.

Flower Seeds—Onion Sets 79 East Kinzie St., 145 W. Randolph St., CHICAGO
Mention The Review when you write.

Burpee's Seeds Grow

Mention The Review when you write.

REPORTS from France indicate a generally good crop of seeds.

TWO MANY SWEET PEAS.

It would be a decided advantage to the buying public if our American seed merchants followed some such weeding out plan in their 1908 catalogues as that adopted by the English Sweet Pea Society, reported September 12. To list 100 to 150 varieties, as some now do, is absurd. Twenty-five to thirty would as well cover the field and prove less bewildering to purchasers. There may be one or two worth retaining in the list the English society is dropping, but at least fifty out of the fifty-seven would be better dropped by American seedsmen, both to their own advantage and that of their customers. In some catalogues for 1907 we were pleased to note a smaller and more select list of sorts. We hope to find it in many more another season.

W. N. C.

DUTCH BULBS.

The Statendam, from Rotterdam, reaching New York September 17, brought the following consignments of Dutch bulbs:

Consignee.	Cases.
Abel, C. C. & Co.	57
American Express Co.	6
Booth, H. P.	3
Clark's, D. Son.	6
Crosby, S. D. Co.	5
Elliott, E. Son.	1
Dunn, J.	9
Darrow, F. L.	2
Elliott, W. & Son.	20
Hollander, A. & Co.	19
Hageman, T. & Co.	39
Henderson, P. & Co.	9
Hensel, Bruckmann & Lorbacher.	8
Hampton, J. W. Jr. & Co.	81
Knauth, Nachod & Kuhne.	4
Meyer, C. F.	8
Maltus & Ware.	1688
Pollock, T. C.	8
Pierson, F. R. Co.	2
Roosa, J. P.	19
Richard, C. B. & Co.	12
Stiner, W. H. & Son.	1
Tigelaar, G.	317
Ter Kulle, J.	48
Thorburn, J. M. & Co.	6
Vaughan's Seed Store.	24
Vandegrift, F. B. & Co.	29
Ward, R. M. & Co.	130

FESTUCAS.

Conrad Appel, of Darmstadt, Germany, says in his grass seed crop report issued September 16:

"Owing to this year's much delayed harvest of the various natural grass seeds, and more especially of the home-grown species, I am only today able to submit to you my report on the crop of grass, clover and agricultural seeds, regarding some sorts it being still impossible to give a correct idea of the qualitative result and especially of the quantity. Regarding the natural grass seeds, I beg

JEROME B. RICE SEED CO.

Growers of

Peas, Beans, Sweet Corn

and all kinds of Garden Seeds at Wholesale Only.

CAMBRIDGE, Washington Co., NEW YORK

Mention The Review when you write.

C. C. MORSE & CO.

Seed Growers

Address all communications to our permanent address

48 to 56 Jackson St., San Francisco, Cal.

Onion, Lettuce, Sweet Peas
and Other California Specialties

Mention The Review when you write.

Chas. Morse & Co.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

to mention that the home-grown sorts have much suffered from the unsettled and unfavorable weather in May and June, and therefore we will this season see greatly varying qualities; bright colors will be scarce and in demand."

Referring to festucas he says: "Festuca arundinacea, elatior, the genuine Rhenish seed which is only grown in a small district in this neighborhood, brought this season one-third less than last fall, and in consequence higher prices had to be paid to the growers. I am already occupied with the cleaning of my lots. The new seed is of an excellent quality, and the germination is very satisfactory, too. The prices for well cleaned seed are ruling favorably considering the shortness of the crop.

"Festuca duriuscula, ovina, at the beginning the outlook entitled to the best expectations, and the owners had the best hopes for a rich harvest. But owing to the continued rainy weather the color of this species has suffered, and the seed is darker than last year's. Bright lots are rare, and besides, there is a great

BODDINGTON'S BULBS BLOOM LILIES

LILIUM HARRISII True Bermuda Easter Lily

Boddington's Quality Brand Pure Harrisii

Inches	Bulbs in case	Doz.	100	1000
5 to 7	400	\$0.80	\$5.50	\$50.00
6 to 7	335	1.00	7.00	65.00
7 to 9	200	1.50	10.50	95.00

We can supply cheaper grades of regular Harrisii at "meet competition prices."

LILIUM JAMESII

The New Bermuda Lily

A hybrid between L. Longiflorum and L. Harrisii

Inches	Bulbs in case	Doz.	100	1000
5 to 7	400	\$0.80	\$5.50	\$50.00
7 to 9	200	1.50	10.50	95.00

ROMANS

Quality Brand, 12 to 15 cm., 2000 in a case, \$2.75 per 100; \$25.00 per 1000.

PAPER WHITE NARCISSUS GRANDIFLORA

Our "Quality Brand" is true and free from the old type Totus albus and other mixtures. 12 centimeters and up, only running about 1650 to the case, \$1.00 per 100; \$9.00 per 1000; \$14.75 per case.

CALLA LILIES

These bulbs have been selected with great care and are sound and free from rot and all with eyes. 100 10.0
1 1/4 to 1 1/2 inches in diameter... \$ 4.75 \$45.00
1 1/2 to 2 inches in diameter.... 6.75 65.00

FREESIAS

Inches in diameter	100	1000
Bulbs..... 3/8 to 1/2	\$0.75	\$ 6.00
Mammoth bulbs... 1/2 to 3/4	.85	7.50
Monster bulbs... 3/4 and up	1.50	12.00

THE GRAND NEW FREESIA PURITY (True)

Good stock, \$2.00 per 100, \$18.00 per 1000.

DUTCH BULBS have arrived in fine condition.

Send for Catalogue today. It's free.

Arthur T. Boddington

342 W. 14th St., New York City

Mention The Review when you write.

loss in cleaning, as the new crop contains much light seed and chaff, so that fancy and superfine qualities will command higher prices than last season.

"Festuca ovina angustifolia yielded an extraordinarily short crop, and consequently was only obtainable at high prices. The lots are now coming in and the quality turns out satisfactory. It is not yet possible to say anything definite regarding the germinative power and the results of the cleaning of the new crop; undoubtedly high prices have to be charged for well cleaned qualities.

"Festuca heterophylla and Festuca rubra, which sorts grow in Germany only in limited quantities, yielded about the same as in 1906. Red fescue is this year quoted at such high figures that it does not pay for our market."

AMERICAN SEED CROPS.

A seedsman in New York, writing to a European publication, says: "We were told a couple of months or so ago that nothing else than a total failure of the California onion seed crop was in sight, or at best an average yield of seed not

JUST RIGHT FOR THANKSGIVING AND XMAS

Force our **Blue Ribbon Brand Cold Storage Valley**. Case of 500, \$7.50; case of 1000, \$15.00.

Plump **Giganteum Lilies**, 8 to 10 in., case of 200, \$18.00.

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.



This is an example of a half-tone from one of our wash-drawings—gets much more detail than in a retouched photograph. Can bring out any feature, or remove defects.

Now is the Time

to get to work on the cuts for your 1908 catalogue. Our artists are the best in the United States on flower and vegetable drawing. We make a specialty of **Cuts For Seedsmen**. All processes. Quick work if necessary. Satisfaction guaranteed.

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XXX SEEDS

CHINESE PRIMROSE. Finest grown, large flowering, fringed, single and double, 15 varieties mixed; 500 seeds, \$1.00; half pkt., 50c.

CINERARIA. Finest large-flowering dwarf, 1000 seeds, 50c.

CYCLAMEN GIGANTEUM. Finest mixed, 200 seeds, \$1.00, half pkt., 50c.

GIANT PANSY. The best large-flowering varieties, critically selected, 500 seeds, \$1.00, half pkt., 50c. 500 seeds of **Giant Mme. Perret** pansy seed added to every \$1.00 pkt. of Giant Pansy.

PANSY PLANTS. Finest Giants, mixed, \$3.00 per 1000.

CINERARIAS. Large-flowering, dwarf, 2-inch, \$2.00 per 100.

IRISH SHAMROCK

THE REAL THING, GREEN

Easily grown; sow this fall; 1000 seeds, 50c.

Cash: Liberal extra count of seeds in all packets

JOHN F. RUPP, Shiremanstown, Pa.

THE HOME OF PRIMROSES.

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exceeding 10 to 20 per cent of a crop could by any possibility be obtained. But now some of the most reliable producers are estimating the yields of the white onions as high as 60 per cent of a crop, while Danvers' Yellow Globe and Southport Yellow Globe are spoken of as about three-quarters of the average results, and Southport Red Globe, Red Wethersfield and other standard red varieties as promising to yield from 60 to

Thorburn's Bulbs

Established 1802

Trade Bulb List now ready.

New crop **GIANT CYCLAMEN SEED.**

ASPARAGUS PLUMOSUS NANUS seeds, \$2.25 per 1000 seeds.

ASPARAGUS PLUMOSUS ROBUSTUS seeds, \$2.50 per 1000 seeds.

Cold Storage LILY OF THE VALLEY PIPS best possible grade, in cases of 1000 and 3000 pips each, at \$12.00 per 1000.

BERMUDA EASTER LILIES, ROMAN HYACINTHS and all Holland and other Bulbs. Send for prices.

J. M. THORBURN & CO.

33 Barclay St., through to 38 Park Pl.

NEW YORK

EVERYTHING OF THE HIGHEST GRADE

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BUY VIRGINIA-GROWN BULBS

and support home industries. We are the largest bulb growers in the south and can supply your every want. We have a specially fine lot of **EMPEROR, EMPRESS, SIR WATKIN, HARRI, PRINCEPS, ORNATUS** and **PHEASANT'S EYE**, in different sizes, to meet any requirements. Send for price list and don't be afraid to ask questions.

HUBERT BULB CO.

R. F. D. No. 2, PORTSMOUTH, VA.

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My GIANT CYCLAMEN

Are ahead in growth and flowers. Bloodred, Carmine, Pink, Pure White, White with Carmine Eye. Each color separate. Tr. pkt., \$1.00; 1000 seeds, \$6.00. An even mixture of the above 5 colors, tr. pkt., 75c.; 1000 seeds, \$5.00. For larger quantities, special quotations.

O. V. ZANGEN, Seedsman, HOBOKEN, N. J.

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Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest.

TRY THEM.

Cushman Gladiolus Co.
SYLVANIA, OHIO.

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FORMOSA LONGIFLORUM

A small shipment of these lilies arrived in fine condition. They were thoroughly ripened and dug up the first part of June. We have no doubt they will replace the Bermuda lilies in future. We are prepared to deliver large quantities next season.

Trial cases at the following prices:

Size 6-8 inches, 400 bulbs in a case, \$12.00 a case.
Size 9-10 inches, 200 bulbs in a case, \$16.00 a case.
Size 10-11 inches, 140 bulbs in a case, \$18.00 a case.

Yokohama Nursery Co.
31 Barclay St., New York

Mention The Review when you write.

70 per cent. These estimates may or may not be proved later, but one thing is believed generally by the trade, and that is that there will be a passably fair crop of onion seed.

"Early varieties of garden peas have been harvested, and from many growers come reports of quite extreme shortages, especially in Early Alaska, Daniel O'Rourke and those sorts especially largely used by canners; and right here I will take space to say that many of our largest seed houses, who have for years been large suppliers of seeds to canners, are not expressing themselves as pleased wholly with the orders of these canning factories, and for this reason—it is a most uneven business. A firm may sell several hundred bushels of a certain variety of peas, let us say, for years to canner customers, when without warning the demand for this sort ceases, and a surplus to be disposed of at a loss develops. Again, in a short year like the one we feel is coming, those same customers who have, without reason, turned their orders elsewhere in years of plenty in order to, perhaps, save a few cents a bushel, expect their regular seedsman to take care of them, even if no seeds are left for the seedsman's regular trade."

SEEDSMEN'S RESPONSIBILITY.

A Nebraskan writes to the Rural New Yorker complaining that he bought seed of Vick's Scarlet Globe radish of a local dealer and that the crop turned out to be worthless because the radishes were all shapes and colors, not over five per cent being true. Dr. W. Van Fleet makes comment in part as follows:

"There ought to be substantial redress for such betrayal of a purchaser's confidence, whether or not the seeds were guaranteed as true to name by the dealer; but as a matter of cold fact the dealer in seeds has been practically relieved of all responsibility by recent legal decisions, when selling under the usual non-warranty clause. All he is required to do, as the law is now interpreted, is to deliver a package bearing the name of the variety called for. The purchaser has all risks as to crop results. All honorable dealers, however, stand ready to rectify obvious errors in filling orders, but do not hold themselves liable for losses beyond the original purchase price.

"Seed growers appear to be held to stricter account, as the courts claim they are in position to know the exact nature of their offerings, while the dealer cannot

Azore Grown Easter Lily Bulbs

Just received; free from all disease; have given most satisfactory results these past three years. After filling our advance orders we offer the following balance:

Immediate ordering is advisable to secure some of these sizes.

6-7-inch (per case of 350 bulbs), \$21.00; per 1000 bulbs, \$60.00.

LILIUM HARRISII

MICHELL'S SPECIAL BRAND

	Bulbs per case	Per 100	Per 1000
5-7 in. circumference.....	400....	\$ 4.75	\$ 45.00
6-7 in. circumference.....	350....	6.50	60.00
7-9 in. circumference.....	200....	9.25	90.00
9-11 in. circumference.....	100....	20.00	190.00
11-13 in. circumference.....	50....	45.00	

REGULAR BRAND

	Bulbs per case	Per 100	Per 1000
5-7 in. circumference.....	400....	\$ 4.50	\$ 42.00
7-9 in. circumference.....	200....	9.00	84.00
9-11 in. circumference.....	100....	19.00	180.00
11-13 in. circumference.....	50....	35.00	

Write for our Wholesale Bulb Catalog.

HENRY F. MICHELL CO., 1018 Market St., Philadelphia, Pa.

Mention The Review when you write.

AMERICA'S BEST

Rawson's Flower Market Stock--Sow Now

We offer the following colors: Brilliant crimson, canary yellow, dark blue, dark blood red, flesh color, light blue, rose, scarlet and finest mixed. Per 1/2 oz., 60c; per oz., \$1.00.

And **PURE WHITE**, per 1/2 oz., 75c; per oz., \$1.50.

Write for our Wholesale Bulb Catalogue, containing the finest list of bulbs ever offered in America.



W. W. RAWSON & CO.
5 Union St., BOSTON, MASS.

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Western Headquarters for VALLEY PIPS from Cold Storage

IT PAYS TO GROW BRUNS' VALLEY
Selected Stock, \$2.00 per 100
\$15.00 per 1000

Can be returned at our expense if not satisfactory on arrival. We can keep you supplied all the year round, making shipments of any number desired each week. PLEASE ORDER NOW, before we book up too heavy. Last fall we had to disappoint a good many customers later in the season on account of shortage.

FINEST CUT VALLEY Always on Hand.

H. N. BRUNS
1409-1411 W. Madison St., Chicago
Mention The Review when you write.

SPECIAL.... White Roman Hyacinths

12x15, \$3.00 per 100; \$23.50 per 1000
15x18, \$4.00 per 100; \$38.00 per 1000

BRIDGEMAN'S SEED WAREHOUSE,
Established 1824

RICKARDS BROS., Props.
37 East 19th St., New York City
Telephone 4235 Gramercy.

Mention The Review when you write.

ascertain the true nature of the seeds he handles as a middle man without long delay, and must, in the ordinary course of business, rely on the growers who produce them. There are doubtless rascally growers as well as irresponsible seeds-men, and it is to the advantage of all

Best Quality Fall Bulbs

It is to your advantage to place your order early. Send us a list of your wants and we will quote you rock-bottom prices. Copy of our Florists' Bulb Catalogue will be sent free upon request. Catalogues now ready.

VICK'S SUPERB PANSY SEED

All the best varieties in separate colors. Vick's Superb Mixture, the best strain from all the leading named sorts: 1/2 oz., 75c; 1/4 oz., \$1.50; oz., \$5.00.

JAMES VICK'S SONS, ROCHESTER, N. Y.

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Highest Quality BULBS

Now Ready—Paper White Narcissus, Tulips, Hyacinths, Freesias, Mushroom Spawn, etc.

WRITE FOR OUR NEW FALL CATALOGUE.

Johnson Seed Co., 217 Market St., Philadelphia

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Pansy and Primula Seed

CROP 1907

Superb Pansy Mixture, per oz., \$4.50.

Romans, Paper Whites and Freesias

Ready for delivery.

Wholesale list on application.

W. C. BECKERT, Allegheny, Pa.

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New XMAS FLOWERING SWEET PEA SEED

WILLIAM J. STEWART, blue.
MRS. WILLIAM SIM, salmon.
MRS. ALEX WALLACE, lavender.
Le MARQUIS, violet (Princess of Wales violet color), and several
others as long as they last, \$1.00 per oz., \$3.00 per 4 oz.
MRS. E. WILD, carmine red, \$1.50 per 1/4 lb.
Also—Lavender and lilac, mixed ——— }
Blue and purple, mixed ——— } 75c per 2 oz., \$5.00 per lb.
Light pinks and white, mixed, }
All mixed, over 25 varieties, practically every possible color, 1/4 lb.,
\$1.25; 1 lb., \$4.00.
All these new Sweet Peas will bloom just as free during winter
months as my famous Xmas Pink and Florence Denzer.

ANT. C. ZVOLANEK, ORIGINATOR —————
Bound Brook, New Jersey

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A Complete Stock of FALL BULBS

Now on hand

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Winterson's Seed Store

E. F. Winterson Co., Prop.

45-47-49 Wabash Ave., Chicago

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DUTCH BULBS

Let us quote you prices
on your requirements.

FRANKEN BROS.
LAKE FOREST, ILL.

Mention The Review when you write.

BULBS READY

	Per 100	Per 1000
<i>Lilium Harrisi</i> , 5 to 7 (400 bulbs in case).....	\$ 5.00	\$15.00
" " 6 to 7 (333 bulbs in case).....	6.50	60.00
" " 7 to 9 (200 bulbs in case).....	10.00	90.00
Whole cases furnished at 1000 rate.		
<i>Narcissus Paper White Grandiflora</i> , large selected bulbs.....	1.25	9.00
<i>Freesias</i> , large bulbs, 3/4 inch up.....	.65	5.00
" mammoth bulbs, 3/4 inch up.....	.85	7.50
<i>Lilium Candidum</i> , extra large bulbs.....	5.00	45.00
<i>Callias</i> , first size, 1 1/4 to 1 3/4 inch.....	5.00	45.00
" second size, 1 1/4 to 2 inch.....	7.00	65.00
" large size, 2 to 2 1/4 inch.....	10.00	95.00

DUTCH BULBS

<i>Hyacinths</i> , choice mixed } Single, in colors.....	2.75	25.00
for forcing and bedding } Double, in colors.....	3.00	28.00
<i>Narcissus</i> , Tulips, etc. Best trade sorts.		

COLD STORAGE VALLEY

Our Giant Forcing brand is acknowledged to be the best on the market.
Put up in cases of 500, 1000, 2000. Price, \$15.00 per 1000.

Send for trade price list.

CURRIE BROS. CO. 312 Broadway, Milwaukee, Wis.

All Bulbs Ready

SEND FOR PRICE LIST

Stock "THE BEST" — Prices Right

H. H. BERGER & CO.,
70 Warren Street, -- NEW YORK

Dahlias

Named varieties.
Send for list.

DAVID HERBERT & SON
Successors to L. K. Peacock, Inc. ATCO, N. J.

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B. RUYS Royal Moerheim Nurseries Dedemsvaart, Holland Largest Stock of Hardy Perennials

comprising the newest and best, viz.: Adonis Amurensis fl. pl., Anchusa Italica Dropmore var., Campanulas (own novelties), Delphinium hybride, Dictamnus caucasicus, Eremurus in vars., Gypsophila paniculata flore pleno (25,000 in stock), Incarvillea grandiflora, Lathyrus latifolius White Pearl, Lupinus polyphyllus Moerheimi (splendid novelty), Papaver orientale in vars., Phlox decussata (over 75,000 in stock in the very best varieties), Phlox divaricata Laphami, Polygonum B. d. chuanicum, Pyrethrum in vars. (these are shipped most successfully to Canada and U. S.).

DWARF ROSES on seedling briar—Richmond, Liberty, Frau Karl Druschki, Etolle de France, Lady Gay, Killarney, Lady Ashtown, Mme. Abel Chatenay, etc.

Rosa rugosa red and white. Currants, Raspberries, Gooseberries Loganberries etc.

CONIFERS, specially hardy sorts, viz.: Blue Koster Spruce (15,000 in stock).

RHODODENDRONS in the best hardy and forcing varieties. Catalogue on application.

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Manetti Stocks

One Million fine, one-year, English-grown. Also a large stock of Roses, all leading kinds, per 1000 strong plants. Quantities shipped annually to leading American firms. Reference: Bassett & Washburn, Chicago.

W. C. SLOCOCK, Woking, Surrey, England.

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CAULIFLOWER CABBAGE SEED

HJALMAR HARTMANN & CO.

Growers for the Wholesale Trade Only.
12 Stormgade, COPENHAGEN

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Van Der Weijden & Co.

Boxwood for fall our specialty. Hardy Rhododendrons, 18-30 inches, cheap. Specimen Blue Spruce Koster, extra; Peonies, Azaleas, Hardy Shrubs, Conifers and Roses (dwarf and standard) all varieties. Most reasonable prices. Wholesale trade only. Ask for quotations and catalogue. VAN DER WEIJDEN & CO., THE NURSERIES, BOSKOOP, HOLLAND

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JAP. LILY BULBS

Large stock of all sorts from Cold Storage. Delivery up to October 1. Shipment in ice room of steamer.

Valley Crowns Finest Quality, for Autumn delivery. Apply to

ETZOLD & CO., HAMBURG, GERMANY

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The Leading Horticulturists and Carnation Growers in England Use

Wellson's Plant Food...

See Royal Horticultural Society's report, June, 1907, and other reports. Sample bags, 100 lbs., \$3.00, carriage paid to New York.

WELLSON & CO., - AIRE PLACE WORKS
LEEDS, ENGLAND.

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LARGEST STOCK OF ALL

BELGIAN PLANTS!

Azaleas, Araucarias, Sweet Bays, Palms, Begonias, Gloxinias, etc.

LOUIS VAN HOUTTE PERE
GHENT, Belgium.

Mention The Review when you write.

planters to deal only with establishments of good standing. Probity counts even more in the seed trade than in most other mercantile pursuits. The honorable dealer who secures a customer's confidence will not willingly forfeit it, even where the law allows too ample loopholes of escape, but stands ready to adjust errors in a reasonable manner."

IMPORTS.

The imports of seeds through the port of New York for the week ending September 14 were as follows:

Kind.	Bags.	Value.	Kind.	Bags.	Value.
Annatto	53	\$ 584	Hemp	200	\$ 956
Canary	1,120	2,682	Lycopod'm	15	1,485
Caraway	750	5,111	Millet	630	1,679
Castor	4,407	20,245	Mustard	275	3,140
Celery	50	753	Poppy	200	1,405
Clover	200	4,159	Rape	50	379
Cummin	157	1,345	Other		4,451
Grass	27	493			

In the same period the imports of bulbs, trees and plants were valued at \$71,442.

SEEDS OF STOCKS.

Wherein lies the vital force that makes stocks single or double? I read that only five per cent of single plants should be allowed to remain; that only the pods on the center stem should be gathered, and of these only the seed from the lower half of each pod should be taken. With all this who will guarantee his seed to produce sixty per cent doubles? I have tumbled into some facts which lead me to suppose that climatic influence has much to do with this matter. Certain amateur growers here in British Columbia annually save their own seed. They certainly possess fine strains. They claim that without any care or selection their strains improve every year, both in quality and number of doubles. Last year I undertook to experiment. A bed of Princess Alice was allowed to stand for seed. It contained sixty per cent doubles. A bed of Queen Alexandra contained fifty per cent doubles. All the singles were allowed to remain. This year the result is seventy-five per cent and sixty-six per cent doubles, respectively. All the singles are again allowed to stand. No selection was made. All pods, except malformed ones, were harvested. A bed of Princess Alice stock from imported seed was also planted. This bed is inferior, both in quality and quantity of doubles. It is worthy of note that nearly all forms of vegetation are strong on this north Pacific coast, and many seeds saved here are of superior quality. We have a long growing season, an equable climate, and a perfect summer for ripening.

EDW. ALEX. WALLACE.

BURBANK'S THORNLESS CACTUS.

At the irrigation congress held in Sacramento recently, Luther Burbank gave a talk on cacti. Among other things, he said:

"One-third of the earth's surface is desert. Nearly the whole of Australia, except a narrow rim along the coast, has been found to be almost useless for any purpose except sheep raising. The cactus which was introduced there, and also into South America, was one of the poorest varieties and was brought there probably for ornament, on account of its large and luxuriant thorns, and it has since taken possession of those countries. It is destructive to sheep, often getting into their eyes, and when once introduced on the land it costs

UNRIVALED FOR ALL PURPOSES

THOMSON'S Vine, Plant and Vegetable MANURE

Only Medal
Edinburgh, 1886



Gold Medal
Edinburgh, 1891

Also Special Chrysanthemum
and Topdressing Manures

The result of many years' Practical Experience. Largely used at home and abroad for over a quarter of a century. Perfect Plant Foods and Stimulants.

Freight Paid on Quantities

Write for Special Trade Terms, descriptive pamphlets, etc., to Sole Makers

WM. THOMSON & SONS Ltd.

TWEED VINEYARD

CLOVENFORDS, SCOTLAND

Mention The Review when you write.

Our Five Superb Sweet Pea Novelties of 1906-7, by weight

NORA UNWIN, the best white.
FRANK DOLBY, a lovely pale blue.
MRS. A. WATKINS, a superb pale pink.
A. J. COOK, striking violet mauve,
\$7.50 per b.

E. J. CASTLE, a rich carmine rose,
\$5.00 per lb.

These varieties all have the beautiful Gladys Unwin type of flower.

WATKINS & SIMPSON

Wholesale Seed Merchants

12 Tavistock St., Covent Garden
LONDON, ENGLAND

Mention The Review when you write.

Endtz, Van Nes & Co. BOSKOOP, HOLLAND

Ask for our trade list of Nursery Stock:

Rhododendrons, Azaleas,
Boxwood, Forcing Plants

Etc. It will interest you.

Mention The Review when you write.

Lily of the Valley MANN'S EXCELSIOR

Are the finest in existence and their flowers bring the best prices in the London market. For quotation please apply to

OTTO MANN, Leipzig, Saxony, Germany

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LILY OF THE VALLEY PIPS

Best first-class pips only. Apply to

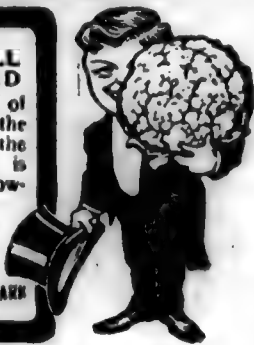
Julius Hansen, Pinneberg, Germany.

**WIBOLTT'S SNOWBALL
CAULIFLOWER-SEED**

No. 34

is the earliest of all Snowballs, the most compact, the surest header, is giving the largest and snow-white heads, and is the best keeper in dry-weather. Demand it through your seed-firm or direct from

R. WIBOLTT, NAKSNOV, DENMARK



Mention The Review when you write.

more than the value of the land to eradicate it.

"Fifteen years ago I was examining and studying forest plants for dry regions, to see what improvement could be made upon them, and it struck me that the cactus, if the thorns could be taken off, would be one of the best for desert culture. I found by raising them from seed that ninety-nine out of a hundred would be thorny, but once in a while one would be found that had few or no thorns. I carefully saved the seeds from these and, after growing thousands and thousands of seedlings, I finally produced one that was absolutely thornless.

"Now, as I wished to get a cactus that would produce a great amount of nourishment, of course my first object was to get it thornless, and next to get a variety that would produce the greatest quantity of forage per acre. That has been well accomplished. I have a cactus that, set out in rows 3x6 feet, produces 200 tons of food per acre. Twenty tons per acre from beets, carrots, turnips or cabbages is considered a good crop. Some of the older cacti will produce as much as 100 tons.

"The cactus is not as nutritious as the beet, but there is much more water in it. By analysis some cacti produce 2½ per cent of starch, while others produce but 5-100 of 1 per cent, showing the difference in constituents. My object is to combine this great productiveness with great nutrition, and when that is done my opinion is that the cactus will be the most important plant that there is on earth today for arid regions. I have taken the wild Colorado cacti, planted them thickly in a small bed and given them no water; then I have planted four or five of my improved cacti in the same bed and the improved cacti starved the others almost to death. With the same treatment they will grow three or four feet in height, be in perfect vigor and often weigh five to seven pounds each, while the Colorado wild cacti are drying up for lack of moisture. The ability of the improved cacti to root deeper, from their greater individual growth, gives them the opportunity to strike deeper and take the moisture up, while the common wild cacti cannot reach it and hence starve to death.

"Every animal that eats vegetation of any kind is very fond of the cactus and for that reason it has thorns. Otherwise it would have been either out of existence or it would have taken some other means to protect itself. Cows relish cactus and, when used to it, prefer it to any other kind of fodder. It produces good milk and is used in the Hawaiian islands and northern Africa for that purpose extensively. If people only knew what cactus is and knew the benefits to be derived by planting the improved sorts, it would soon prove to be the greatest thing ever known for reclaiming arid soil naturally." G.

Two Grand Novelties for 1908

Eschscholtzia Dainty Queen

We have the greatest pleasure in being able to introduce this exquisite new color in Eschscholtzias. It is so delicate and striking that we are certain it will excite universal admiration, especially with the ladies, and become one of the greatest favorites of this charming race of our new improved compact Californian Poppies. It is a most impossible to adequately describe its soft and delicate shades of color, but we are having a plate prepared which we think will do justice to its beauty.

The color is a tender bluish, or pale coral pink, slightly deeper toward the edges, with a groundwork of delicate cream, and like the *Intus Rosa*, our introduction of two years ago, the petals are quite the same color inside as outside, so that the color effect is the same when the flower is open as when closed—a quite unusual point in all other Eschscholtzias.

It has the same upright, compact habit as *Eschscholtzia Intus Rosa*, forming a small, compact bush, very free blooming, with the flowers standing well above the bright green foliage, which gives it a singularly attractive appearance for bedding or massing.

\$15.00 per 100 packets; \$2.00 per dozen packets. (25c retail.)

Godetia Crimson Glow

This splendid new Godetia will be eagerly sought after when once known. It forms a compact little bush about 9 inches in height, completely smothered with flowers of the most dazzling, intense crimson. A bed of this variety produces a vivid effect, the intensity of which it is impossible to describe. We are having a plate prepared, which will perhaps convey some idea of its splendid color, but to be fully appreciated, it must be seen growing. In habit it resembles our Godetia "unset," which is without doubt the most compact in habit and most free blooming Godetia yet introduced.

\$15.00 per 100 packets; \$2.00 per dozen packets. (25c retail.)

Watkins & Simpson, WHOLESALE SEED MERCHANTS
12 Tavistock St., Covent Garden, London, Eng.

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HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787.)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Chrysanthemums, Glorifias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSY (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per ¼-oz.; 75c per 1-16-oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own grounds of more than 3,000 acres, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

NEW H. T. ROSE, LADY FAIRE

A grand sport from Belle Siebrecht, in color resembling "a glorified Chateaufort," the grandest rose of the year. Price, 90c each; \$10.50 per doz.

NEW ROSE, BABY DOROTHY

A Baby Rambler of Dorothy Perkins color, the finest bedding and forcing rose extant. Price, \$3.75 per dozen; \$25.00 per 100. Strong field grown plant for Fall delivery.

If you are buyers of strong dwarf roses for forcing, or good well-eyed stocks, let us have your inquiries. We are headquarters.

HUGH LOW & CO., Bush Hill Park, Middlesex, Eng.

Mention The Review when you write.

PEAS WILLIAM HURST and WONDER of AMERICA CROP 1907

WRITE FOR SAMPLES AND PRICES TO

D. NIEUWENHUIS & ZONEN, Lisse, Holland

Mention The Review when you write.

The Royal Tottenham Nurseries, Ltd.

Established in 1873

Managing Director, A. M. C. VAN DER ELST
Dedemsvaart, Holland

Headquarters for Hardy Perennials, among which are the latest and choicest. 13 acres devoted to growing this line, including Anemone, Aster, Campanula, Delphinium, Funkia, Hemerocallis, Hepatica, Incarvillea, Iris, Peonies, Phlox decussata and suffruticosa, Primula, Pyrethrum, Tritoma, Hardy Heath, Hardy Ferns. Also 5 acres in Daffodils, 12 acres of Conifers; specially young choice varieties to be grown on; 3 acres Rhododendrons including the best American and Alpine varieties; 2 acres Hydrangeas. We make it a point to grow all the latest novelties in these lines. Ask for Catalog.

English Manetti Stocks

Grown by John Palmer & Son, Annan, Scotland, for florists and nurserymen.

Roses, Rhododendrons, Conifers, etc.—Grown by H. M. Harpster, Boskoop, Holland, in the leading varieties for the American trade.

French Fruit and Ornamental Stocks—Grown by Louis Leroy, Angers, France. These stocks will be selected, graded and packed with the utmost care.

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6-7-in. bulbs, 30 to the case, \$6.00 per 100; \$55.00 per 1000.
7-9-in. bulbs, 200 to the case, 9.00 per 100; 85.00 per 1000.
Full case lots at 1000 rate.

FREESIA REFRACTA ALBA Finest Bermuda-grown Bulbs.
Extra quality bulbs, $\frac{3}{4}$ to $\frac{1}{2}$ in. diameter.....\$.75 per 100; \$5.00 per 1000.
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Bulbs 14 cm. and up in 1.50 per 100; 11.00 per 1000.

ALLIUM NEAPOLITANUM 75c per 100; \$5.00 per 1000.

BERMUDA BUTTERCUP OXALIS \$1.00 per 100; \$7.50 per 1000.

If you have not received same, send for our complete list of Bulbs for Winter and Spring Flowering.

F. R. PIERSON CO., Tarrytown-on-Hudson, N. Y.

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Next in importance is airing, and care should be taken that the ventilators are opened, be it ever so little, on every possible occasion, as much of the success of the crop depends on the sweetness of the atmosphere and guarding against condensation. If the house is allowed to sweat and the condensation allowed to settle on the foliage, it creates a congenial condition for the development of fungous diseases, but with proper attention to watering and airing the trouble from such diseases can readily be reduced to a minimum. The surface of the soil should be frequently stirred to keep it sweet and no decayed or yellow leaves should be allowed to remain on the plants.

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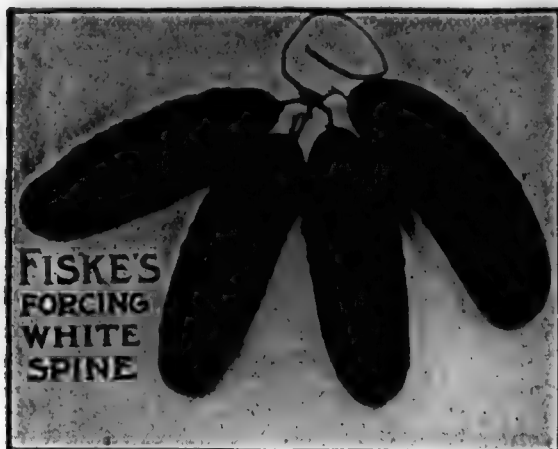
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Four perfect Cucumbers growing on one stem is certainly a novelty. Our strain runs remarkably even in size and form. Seeds ready for delivery.

Pkt., 25c; 1/4 oz., 50c; 1 oz., \$1.00; 1/4 lb., \$3.00.

H. E. FISKE SEED COMPANY,
12 and 13 Faneuil Hall Square, BOSTON, MASS.
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W. W. RAWSON & CO.
5 Union St., Boston, Mass.

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into the corners of the box and around the edges; then smooth it perfectly and press it down lightly with a square board not much lower than the edge of the box. The seed should be covered thinly and watered very carefully. Keep the soil just moist; if overwatered, the entire lot may damp off and be lost.

The tiny plants should be transplanted, when only a few days old, into other boxes, putting the plants about an inch or an inch and a half apart. There they will make nice, bushy plants by the time they are needed. Give the plants plenty of fresh air and do not let them run too warm. A temperature of 45 degrees at night and 55 to 60 degrees in the daytime will make a nice, healthy growth, better able to stand the diseases to which lettuce is subject. Watering should be light and early in the day. Great care should be taken to prepare a light, sandy soil, enriched with well rotted manure. If the benches have been used for pot plants, tear all covering from the cracks in the bottom, to give the soil good drainage. If necessary, tear up the bottom and replace it, leaving a crack between the boards. Then put on a good coat of whitewash. Sterilized soil is excellent for lettuce.

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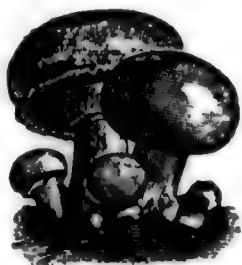
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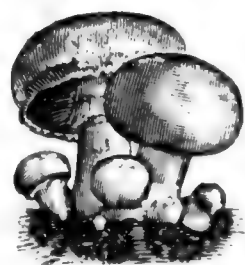
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A BED OF MUSHROOMS

Raised from my Spawn, will bear longer and yield better than from any other variety of Spawn. This is proven by facts. Full particulars and information how to succeed in mushroom raising free. We warrant you if using our method of growing mushrooms that all will go well.

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A Mess of Mushrooms

at all seasons growing in your cellar. 40c in postage stamps, together with the name of your dealer, will bring you, postpaid, direct from the manufacturer, a fresh sample brick of

Lambert's Pure Culture MUSHROOM SPAWN, the best high-grade spawn in the market, together with

large illustrated book on **Mushroom Culture**, containing simple and practical methods of raising, preserving and cooking mushrooms. Not more than one sample brick will be sent to the same party. Further orders must come through your dealer.

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219 Market St., Philadelphia, Pa.

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for a swivel wheel and 20 1/2-inch nozzles. It will fit a run of 100 feet of pipe and give you a chance to try for yourself the **Wittbold Watering System**, or send for circular of testimonials. The Wittbold Nozzle, for 1/2-inch hose, \$1.00. The Special Rose Nozzle, 1.00.

Louis Wittbold, 1708 N. Halsted St., Chicago

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PITTSBURG.

The Market.

Extremely hot weather last week did not have a good effect on trade. Stock was plentiful, but small buyers were not in evidence. However, the shop men were all in good humor and report more advance orders for the late fall and early winter than they had last year for the same time, and the prediction is for a good year. Among the wholesalers there was some complaint of shipped stock coming in showing the effects of the heat. Roses from young stock are coming in heavier every day, but, having short stems, do not amount to much. There were quantities of light pink asters with short stems, which were not in demand, but good white, which were wanted, were scarce. Lilies also have dropped out of sight. Gladioli are still coming in large quantities and dahlias are getting better every day.

Various Notes.

Disgruntled growers are now deciding to whom they will consign, and the houses depending on them are beginning to know where they are and the minds of the commission men are being relieved.

The ordinance officers have kept the street men in hot water the last few days, as they are not allowed to put anything on the sidewalk, thus being prevented from making the usual show.

At a stockholders' meeting of the Amuse U Co., of which L. I. Neff is president, their books made a showing which would have tempted almost any florist to go into the amusement business.

Mr. Holmes has joined Mrs. E. A. Williams' force of decorators; the advance orders which they have now booked made help a necessity.

Jarve Smith has been down looking over his farm and arranging things for winter. He has been successful with his summer flowers and has managed to keep a succession of blooming stock, all of which has been good.

Ernest Zieger is hustling now to get his large house in shape in order to get in his decorative plants in time to take care of his early orders. His storeroom is almost completed.

Mr. and Mrs. W. A. Turner, of Wilkinsburg, have a son.

Burglars tried to enter the home of Will Flemm, of Breitenstein & Flemm, Sunday night, but were not successful. About a year ago they touched him for several hundred dollars and probably thought he might have saved up another roll by now.

John Wyland has constructed a large fish-pond on his place, on which he spends his leisure time in a canoe of the latest pattern. Mr. Wyland reports his stock as being in better shape than ever this season. Hoo-Hoo.

BAGNALL, MICH.—R. M. Randall has gone out of the florists' business.

FLORISTS' Selected SPHAGNUM

Our Florists' Sphagnum Moss possesses many points of value and merit which are desired for design and fine floral work. We have no poor, dirty stock to offer.

Our supply of PEAT is of best grades, and where used will give satisfaction. Our Sphagnum and Peat are tightly packed and sold at a very reasonable price. Write for prices. We have good supply in stock and can supply the year around. American Moss & Peat Co., Corlies Bros., Prop. Waretown, N. J.

Mention The Review when you write.

HENRY M. ROBINSON & CO.

WHOLESALE FLORISTS

Florists' Supplies and Hardy Cut Evergreens

Tel. 2817-2818 Main. 15 Province St., 9 Chapman Pl., Boston, Mass.



Hardy Cut Dagger and
Fancy Ferns, \$1 per 1000.
Green and Bronze Galax,
\$1.50 per 1000.

Laurel Festooning for
Decorations, 6c per yd.
Branch Laurel, 50c per
bunch.

Sphagnum Moss, 50c per
bag; 5 bags, \$2.00.

Florists' Supply Price List on Application.

American Beauties

Richmonds

Brides and

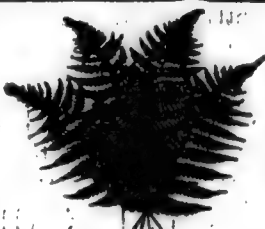
Bridesmaids

Carnations

Valley

Everything in the flower
line.

Write for Price List.



FANCY



DAGGER

Hardy Cut FERNs

First Quality, 75c per 1000

ALSO DEALER IN

...BALED SPRUCE FOR CEMETERY USE...

XMAS TREES, BOUQUET GREEN, SPHAGNUM MOSS, etc.

L. B. BRAGUE,

Oldest, Largest and
Most Reliable Dealer
in the United States.

HINSDALE, MASS.

Mention The Review when you write.



Hardy Fancy Cut Ferns, Extra Fine, \$1 per 1000

Bronze Galax, \$1.25 per 1000 Sphagnum Moss, extra large bales, per bale \$1.25.
Hammond's Old English Liquid Putty, \$1.25 per gal. Discount on large lots.
Hammond's Greenhouse White Paint, \$1.50 per gal. Discount on large lots.

Give us a trial order on Ferns, we are sure we can please you. Headquarters for Florists' Supplies and Wire Work. Write for price list on Cut Flowers and Supplies. ALL PHONE CONNECTIONS.

MICHIGAN CUT FLOWER EXCHANGE, Inc.

Wholesale Commission Florists, 38-40 Broadway, Detroit, Mich.

Mention The Review when you write.



COMMON FERNS == Fancy and Dagger

I am receiving some of the finest Ferns I have had since I was in business. Sold 14,000,000 last winter. I am in position to furnish more this season. Get acquainted with Groves and you won't run short of Ferns in the spring when you need them worst. Trial case will prove what I say.

ROBERT GROVES, 127 Commercial St., Adams, Mass.

Mention The Review when you write.

NEW CROP

Fancy and Dagger Cut Ferns

Buy direct from the man in the big woods. Owns and operates cold storage the year around for proper care of ferns. Wholesale trade solicited.

E. H. BITCHCOCK, Glenwood, Mich.

Mention The Review when you write.

SOUTHERN

WILD SMILAX

BEAVER'S FADELESS MOSS
NATURAL SHEET MOSSES

E. A. BEAVER, EVERGREEN, ALA.

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Always Mention the....

Florists' Review

When Writing Advertisers.

Fancy & Dagger Ferns

75c per 1000.

Galax, Bronze or Green

\$1.00 per 1000.

LAUREL FESTOONING

4c, 5c and 6c per yard.

The only decorative green to give universal satisfaction through the summer. A sample order will convince you.

PRINCESS FINE, 7c per lb.

Tel. Office, New Salem, Mass.

L. D. Phone Connection.



MILLINGTON, MASS.

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writing advertisers.

EDWARD REID

WHOLESALE FLORIST

1526 Ranstead St., PHILADELPHIA

Mention The Review when you write.

Fancy Beauties

and all varieties of SEASONABLE CUT FLOWERS.

Headquarters for Arianum Hybridum, the finest Fern for choice work.

JUST RECEIVED--

Fresh importations of Fancy Baskets in many novel styles.
New designs in Wax Flowers.

EVERYTHING IN FLORISTS' SUPPLIES

J. STERN & CO.

129 N. 10th St.
Above Arch

Philadelphia, Pa.

Mention The Review when you write.

J. B. MURDOCH & CO.

545 LIBERTY STREET,
PITTSBURG, PA.

Lilies, Gladioli, Asters

IN QUANTITY

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Sept. 25.

	Per doz.	
Beauty, Specials.....	\$3.00	
Extra.....	\$2.00 to 2.50	
Medium.....	1.50	
Short.....	.75 to 1.00	
	Per 100	
Bride and Bridesmaid, Fancy.....	\$4.00 to \$5.00	
Ordinary.....	2.00 to 3.00	
Liberty, Richmond Fancy.....	4.00 to 5.00	
Ordinary.....	2.00 to 3.00	
Killarney, Chatenay, Select.....	4.00 to 5.00	
Ordinary.....	2.00 to 3.00	
Kaiserin, Select.....	5.00 to 6.00	
Ordinary.....	2.00 to 4.00	
Golden Gate, Fancy.....	4.00 to 5.00	
Ordinary.....	2.00 to 3.00	
Carnations, Select.....	2.50 to 3.00	
Ordinary.....	1.50	
Harrisli Lilies.....per doz.,	\$1.50	
Adiantum Cuneatum.....	1.00	
Hybridum.....	1.50	
Asparagus Plumosus, Strings.....	50.00	
Sprays bunch 35cts 50c		
Sprengerl, bunch ..50c		
Smilax.....	12.50 to 15.00	
Valley.....	8.00 to 4.00	
Cattleya Labiata.....	60.00 to 75.00	
Dendrobiums.....	40.00	
Cypripediums.....	20.00 to 25.00	
Oncidium.....	2.50 to 3.00	
Sweet Peas.....	.50	
Gladioli.....	1.50 to 3.00	
Hydrangeas.....	2.00 to 5.00	
Asters, Fancy.....	1.50 to 2.00	
Ordinary.....	1.00	
Cosmos.....	.75 to .85	
Dahlias, Fancy.....	3.00 to 5.00	
Ordinary.....	1.50 to 2.00	
Yellow Daisies.....	1.50	
Bouvardia.....	2.00 to 3.00	

THE REVIEW will send Smith's Mum Manual for 40 cents.

Do without the REVIEW? No! Not on your life! It is one of my best friends.
—JESSE P. KING, Mt. Airy, Md.

The Second Edition

—of the—

Florists' Manual

Is Now Ready

Price, \$5.00 a copy,
carriage charges prepaid.

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ESPECIALLY STRONG ON WHITE.

W. E. McKISSICK, Wholesale Florist

1221 FILBERT STREET, PHILADELPHIA

Mention The Review when you write.

BERGER BROS., Wholesale Florists, Philadelphia

1305 Filbert St.

Choice Roses in all the leading varieties, Carnations of finest quality

Mention The Review when you write.

EUGENE BERNHEIMER

BEAUTIES—I am receiving choice stock of this grand Rose from the mammoth house of the Florex Gardens and can fill your orders.

WHOLESALE FLORIST

11 SOUTH 16TH STREET, PHILADELPHIA, PA.

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THE PHILADELPHIA CUT FLOWER CO.

WHOLESALE FLORISTS

Write for prices on Field-grown Carnation Plants.

1517 Sansom Street, PHILADELPHIA

Mention The Review when you write.

Pittsburg Florists' Exchange

15 DIAMOND SQUARE

217-223 DIAMOND STREET

All Cut Flowers and Florists' Supplies

Mention The Review when you write.

JOHN WOLF

Florist, SAVANNAH, GA.

The Largest Grower of
Cut Flowers in the South

Lily of the Valley a Specialty

Mention The Review when you write.

YOU WILL FIND

**All The Best Offers
All The Time**

—IN THE—

REVIEW'S CLASSIFIED ADVS.

WILLIAM J. BAKER

BRIDES, CARNATIONS
and VALLEY of Fine Quality

WHOLESALE FLORIST

1432 So. Penn Square, PHILADELPHIA, PA.

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SPECIAL OFFER

PANDANUS VEITCHII

in 6-inch for immediate delivery.

Write for quotations on the number you need.

J. W. YOUNG, Upsal Station, P. R. R.

GERMANTOWN, PHILADELPHIA

Mention The Review when you write.

Pittsburg Cut Flower Co., Ltd.

WHOLESALE FLORISTS

222 Oliver Ave., Pittsburg, Pa.

Mention The Review when you write.

"THE RELIABLE HOUSE"
 110 W. 28th St. Telephone: 324-326 Mad. Sq. **NEW YORK CITY**
 Roses, Carnations, Valley, Orchids, Gardenias, Violets and
 Every Variety of Cut Flowers.
 Richmond Roses—Out-of-town shipments. Write or telegraph for them.
JOSEPH S. FENRICH

Moore, Hentz & Nash
Wholesale Florists
 55-57 W. 28th St.
NEW YORK CITY
 SHIPPING ON COMMISSION
 Telephone, 754 Madison Square

N. LECAKES & CO.

53 W. 28th St., NEW YORK

Tel. No. 1415-1416
 Madison Square

Stands at Out
 Flower Exchange.
 Coogan Bldg., W.
 26th Street, and
 84th Street Out
 Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leuco-
 thoe Sprays, Holly, Princess Pine, Moss, Southern
 Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburg, Sept. 25.

	Per doz.	
Beauty, Specials	\$2.50 to \$3.00	
" Fancy	2.00	
" Medium	1.00 to 1.50	
	Per 100	
Bride and Bridesmaid, Fancy.....	\$ 6.00	
" Medium.....	4.00	
" Short.....	2.00	
Richmond.....	\$ 2.00 to 4.00	
Killarney	2.00 to 3.00	
Kaiserin.....	2.00 to 3.00	
Chatenay	4.00 to 5.00	
Perle.....	4.00	
Oasis.....	4.00	
Carnations, Ordinary.....	.75	
" Fancy.....	1.00 to 1.50	
Adiantum.....	1.00 to 1.50	
Asparagus Plumosus, Strings.....	25.00 to 50.00	
" Sprays, bunch, 40c-50c		
" Sprenger, b'h, 40c-50c		
Smilax.....	12.50 to 15.00	
Valley.....	4.00	
Lilies.....	15.00	
Gladioli.....	1.00 to 4.00	
Asters.....	.25 to 2.00	

WITH EVERY MAIL.

You may discontinue our advertise-
 ment of primroses; sold out. We would
 get at least one order with each mail.
 McCASLIN BROS.

Zanesville, O.

COULDN'T ANSWER HIS MAIL.

A subscriber in the west sends the
 REVIEW a circular issued by William
 Kuyk, of Hillegom, Holland, giving de-
 tails as to the new carnations originated
 by Alfred Giraud and for which varieties
 Mr. Kuyk is looking for a purchaser.
 The circular begins:

"With reference to the advertisement
 in the WEEKLY FLORISTS' REVIEW of
 June 20, 1907, page 31, I received so
 many letters that I decided to make a
 circular giving the desired particulars."

When an advertiser, who offers for sale
 the entire stock of a new plant, gets so
 many applications for details that he
 cannot answer them all by letter, he
 ought to be pretty well satisfied with
 the results from an advertisement that
 cost \$10, and evidently Mr. Kuyk is.

FOLEY'S FLORAL FOTOGRAPHS.....

Floral Album, size 12x11, containing 24 differ-
 ent funeral designs, by express, \$5 00, C. O. D.
 226 228 1/2 BOWERY, NEW YORK

Always mention the Florists' Review when
 writing advertisers.

HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
 THE HIGHEST VALLEY ALWAYS
 GRADE OF ON HAND
 GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 511
 42 W. 28th St., New York

H. E. FROMENT

Wholesale Commission Florist (Successor to W. Ghormley)

Receiver and Shipper of All Varieties of Cut Flowers

Telephones, 2200 and 2201 Madison Square.

57 West 28th St., NEW YORK

FRANK S. HICKS & CO.

CUT FLOWERS AT WHOLESALE

52 West 28th St., NEW YORK.

Telephone 2920 Madison Square.

We have a ready market for all first-class stock,
 no matter how large the size of shipments.
 Mention The Review when you write.

J. Seligman Joseph J. Levy

John Seligman & Co.

Wholesale Florists

56 WEST 26th STREET

Tel. 4878 Madison Sq. NEW YORK

Opposite New York Out Flower Co.

Mention The Review when you write.

RUSSIN & HANFLING

Office and Salesroom

114 West 28th Street, NEW YORK CITY

Manufacturers and Importers of

WILLOW and FANCY BASKETS For Florists

Dealers in Florists' Supplies

Our Specialties, Wheat Sheaves and Baskets.
 Mention The Review when you write.

A. HERRMANN

Department Store

For Florists' Supplies

Factory, 709 First Ave., bet. 40th and 41st Sts.

Office and Warerooms, 404, 406, 408, 410, 412

East 34th St., NEW YORK.

Mention The Review when you write.

The best way to collect an account is to
 place it with the

National Florists' Board of Trade

56 Pine Street, NEW YORK

Why? Because many debtors will pay the Board,
 fearing otherwise a bad rating in our Credit List.
 Full information as to methods and rates given
 on application.

Mention The Review when you write.

A. L. Young & Co., Wholesale

Florists

Consignments of Choice Cut Flowers solicited.

Prompt payments. Give us a trial.

54 West 28th Street, Telephone 3550 Mad. Sq., NEW YORK

Always Mention the....

Florists' Review

When Writing Advertisers.

George Colsonas & Co.

Wholesale and Retail Dealers
 in all kinds of

**Ever-
 greens**

FANCY and
 DAGGER FERNS.

GALAX—Brown and Green.

50 West 28th St., NEW YORK CITY.

LEUCOTHOE SPRAYS, PRINCESS PINE,

HOLLY, SOUTHERN WILD SMILAX.

Telephone 1903 Madison.

Mention The Review when you write.

A. M. HENSHAW

Wholesale Commission Florist.

Consignments of first-class stock solicited.

Prompt returns.

"THE SQUARE DEAL"

guaranteed to all who deal here.

44 West 28th Street, NEW YORK

Tel. 5583 Madison Square.

Mention The Review when you write.

O. V. ZANGEN

Wholesale Florist

55-57 West 26th St., New York City

Coogan Building, First Floor, Room 100

Telephone 3867 Madison Square.

Consignments Solicited

Mention The Review when you write.

The Geller Florist Supply Co. Inc.

110-112 W. 26th St., NEW YORK

Telephone 5239 Madison Square.

Full line of **FLORISTS' SUPPLIES** and
 all Decorative Greens, Ribbons and Novelties.
 We manufacture all our Metal Wreaths, Baskets
 and Wire Work. Come and see the new store.

Mention The Review when you write.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock.

"WATCH US GROW!"

28 Willoughby St., Brooklyn, N. Y.

Tel. 459. Main.

Mention The Review when you write.

Charles Millang

50 W. 29th St.
New York

We are HEADQUARTERS
FOR EVERY KIND of Cut
Flowers in their SEASON.
Reasonable Prices, Square Dealing.

OUT-OF-TOWN FLORISTS
promptly attended to. Tele-
phone for what you want.
Tel. 3805, 3807 Madison Square.

FRANK H. TRAENDLY

CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

44 W. 28th Street, NEW YORK

Telephones, 798 and 799 Madison Square. CONSIGNMENTS SOLICITED

Alexander J. Guttman

THE WHOLESALE FLORIST OF NEW YORK

43 WEST 28th STREET

PHONES, 1661-1665 MADISON SQUARE

ENOUGH SAID

Thomas Young, Jr.

Wholesale Florist

43 West 28th St. NEW YORK

Receiver and Shipper of Cut Flowers
Consignments Solicited.

Mention The Review when you write.

SAMUEL A. WOODROW

Wholesale Plantsman and Florist

SHIPMENTS TO ALL PARTS OF THE COUNTRY

Consignments solicited. Careful packing guaranteed.

53 W. 30th St. Telephone New York

Mention The Review when you write.

Gunther Bros.

114 West 28th Street,

Phone 551 Madison Square, NEW YORK.

Violets, Roses, Carnations, Orchids.

Established 1888.

GROWERS—Important—Special advantages
for you this season. Write or see us.

Mention The Review when you write.

ESTABLISHED 1872

PERKINS & NELSON

Wholesale Commission Florists

55-57 W. 26th St., Room 112, New York

Open every day at 6 a. m.

Tel. No. 1009 Madison Square.

Mention The Review when you write.

FORD BROS.

48 W. 28th Street, NEW YORK

Telephones 3870-3871 Madison Square

The Largest Shippers and Receivers of Fresh Cut Flowers

A complete assortment of the best in the
market can always be relied upon.

Mention The Review when you write.

O. BONNET G. H. BLAKE

BONNET & BLAKE

Wholesale Florists

106 Livingston St., BROOKLYN, N. Y.

TELEPHONE 4628 MAIN

Consignments solicited. Out-of-town orders
carefully attended to. Give us a trial.

Mention The Review when you write.

1871 James Hart 1907

(The Original Pioneer House)

COMMISSION DEALER IN CUT FLOWERS

103 West 28th St., near 6th Ave.

Telephone 626 Madison Square. NEW YORK

EVERYTHING IN CUT FLOWERS

FROM THE BEST GROWERS

Mention The Review when you write.

WM. STARKE

Wholesale Florist and Plantsman

Tel. 4532 Madison Sq. 52 W. 39th Street
Between Broadway and 6th Ave., NEW YORK

SHIPMENTS OF PLANTS made to any part
of the country. A trial order solicited.

SATISFACTION GUARANTEED

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606 Gardner St., UNION HILL, N. J.
Telephone, 528-L Union.

NEW YORK BRANCH, 468 SIXTH AVENUE,
Between 28th and 29th Sts., New York.
Telephone, 6237 Madison Sq.

SMILAX, FERNS, PALM LEAVES and all
kinds of GREEN GOODS.

Mention The Review when you write.

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WHOLESALE FLORIST

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Telephone No. 3898 Madison Square.

CONSIGNMENTS OF ALL FIRST-CLASS FLOWERS SOLICITED.
Mention The Review when you write.

BONNOT BROS.

WHOLESALE FLORISTS

55 and 57 W. 26th Street, NEW YORK
Cut Flower Exchange,

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.

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JOHN YOUNG

Wholesale Florist

51 W. 28th Street, NEW YORK

Telephones—4463-4464 MADISON.

Mention The Review when you write.

WALTER F. SHERIDAN

Wholesale Commission Dealer in

CUT FLOWERS

39 W. 28th St., NEW YORK

(Established 1882)

Receiving Extra Quality American Beauties
and all other varieties of Roses.

Tel. 3632-3633 Madison Sq. Carnations.

Mention The Review when you write.

Reed & Keller

122 W. 25th St., New York

FLORISTS' SUPPLIES

We manufacture all our METAL DESIGNS,
BASKETS, WIRE WORK and NOVELTIES
and are dealers in Glassware, Decorative Greens
and all Florists' Requisites.

Mention The Review when you write.

HENRY R. CRAWBUCK

Wholesale Dealer in

Wild Smilax, Galax, Palm Leaves,
Leucothoe Sprays, Fancy and Dagger Ferns.
370 Pearl St., BROOKLYN, N. Y.

Always mention the Florists' Review
when writing advertisers.

ESTABLISHED 1875. TEL. 2457 BEDFORD.

H. KENNEY

88 Rochester Ave., Brooklyn, N. Y.

Sphagnum, Sheet and Green Clump Moss
Liberal reduction on large consignments to jobbers.
Wire Designs at half the regular price—100 frames
(assorted), \$10.00 our specialty. Shipments to all parts.
SATISFACTION GUARANTEED

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Sept. 23.

	Per 100
Beauty, Specials	\$15.00 to \$25.00
Fancy	10.00 to 15.00
Extra	6.00 to 8.00
No. 1	8.00 to 4.00
No. 2	2.00 to 3.00
Bride and Maid, Specials	8.00 to 5.00
Extra	2.00 to 3.00
No. 1 .....	.75 to 1.00
No. 2 .....	.25 to .50
Kaiserin	2.00 to 10.00
Ohatenay	2.00 to 6.00
Killarney	1.00 to 5.00
Richmond	1.00 to 3.00
Orchids, Cattleyas	40.00 to 60.00
Gardenias	12.00 to 25.00
Carnations, Common .....	.25 to .50
Select .....	.75 to 1.00
Fancy	1.00 to 2.00
Adiantum Cuneatum .....	.50 to .75
Crownatum	1.00 to 1.25
Asparagus Plumosus, strings	15.00 to 50.00
bunches	8.00 to 12.00
Sprenger, bunches	5.00 to 15.00
Lilies	4.00 to 10.00
Lily of the Valley	1.00 to 3.00
Smilax	5.00 to 10.00
Gladioli .....	.50 to 1.50
Asters .....	.25 to 1.50
Hydrangeas .....	.50 to 1.00
Dahlias .....	.25 to 3.00

THE REVIEW is an ever welcome guest
and instructor.—H. B. SULLIVAN, Rock-
ford, Ill.

We are comparatively new in the busi-
ness and some of our best work has been
done by following the advice given in
the REVIEW.—F. D. HARTSHORN, Augus-
ta, Me.

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Telephone, 3864 Madison Square.

VIOLETS Roses and
Carnations

Mention The Review when you write.

J. K. ALLEN

Wholesale Commission Florist

106 West 28th Street, NEW YORK CITY

Open every day at 6 a. m. Tel. 167 Madison Sq.

Mention The Review when you write.

THE KERVAN CO. 113 W. 28th St. NEW YORK

Wholesale dealers in Fresh Cut Palmetto and
Cycas Palm Leaves, Galax, Leucothoe, Ferns,
Mosses, all Decorating Evergreens.

Mention The Review when you write.

59 Wabash Ave. LEADING WESTERN WHOLESALE **Weiland & Risch** GROWERS & SHIPPERS OF Chicago.
CUT FLOWERS
 TELEPHONE CENTRAL 878
 Mention The Review when you write.

Vaughan & Sperry
 WHOLESALE FLORISTS
 58-60 Wabash Ave., CHICAGO
 Write for Special Prices.

Wholesale Cut Flower Prices.

Chicago, Sept. 25.
 Per doz.

Beauty, long stems.....	\$3.00 to \$4.00
" 36 inch stems.....	2.50
" 30 inch stems.....	2.00
" 24 inch stems.....	1.50
" 20 inch stems.....	1.25
" 15 inch stems.....	1.00
" 12 inch stems.....	.75
" Short stems.....	.50

Bridesmaid, Specials.....	\$ 6.00 to \$ 8.00
Firsts.....	2.00 to 6.00
Bride, Specials.....	6.00 to 8.00
Firsts.....	2.00 to 6.00
Richmond, Specials.....	6.00 to 8.00
Firsts.....	4.00 to 6.00
Golden Gate, Specials.....	5.00 to 6.00
Firsts.....	2.00 to 4.00
Killarney, Specials.....	8.00 to 10.00
Firsts.....	5.00 to 6.00
Seconds.....	3.00 to 4.00
Mrs. Field.....	3.00 to 8.00
Kate Moulton.....	3.00 to 6.00
Kaiserin.....	3.00 to 8.00
Carnot.....	2.00 to 6.00
La Detroit.....	2.00 to 6.00
Uncle John.....	2.00 to 5.00
Perle.....	2.00 to 6.00
Chatenay.....	4.00 to 6.00
Carnations, Select.....	1.00 to 1.50
Fancy.....	2.00 to 3.00
Asters.....	.50 to 2.00
Violets.....	.50 to 1.00
Cattleyas... per doz., \$6.00 to \$9.00	
Easter Lilies, " 1.50 to 2.00	
Auratum... " 1.50	
Valley.....	2.00 to 5.00
Daisies.....	.50 to 1.00
Gladstoll... per doz., 25c to 1.00	
Dahlias.....	1.00 to 3.00
Tuberose.....	6.00 to 8.00
Asparagus Strings.....	50.00 to 60.00
Sprays, per bunch.....	.75c
Sprengerl.....	25-35c
Ferns..... per 1000 \$1.25 to \$1.50	.15
Galax..... per 1000, 1.00 to 1.50	.20
Adiantum Cuneatum.....	.75 to 1.00
Smilax..... per doz. \$2.00	15.00
Leucothoe..... per 1000, 6 50	.75

Milwaukee, Sept. 25.
 Per 100

Beauty, Long.....	\$25.00
" Medium.....	\$15.00 to 18.00
" Short.....	4.00 to 6.00
Bride and Bridesmaid.....	4.00 to 6.00
Golden Gate, Chatenay.....	4.00 to 6.00
Richmond.....	6.00
Perle.....	4.00
Carnations.....	2.00
Valley.....	3.00
Asparagus Plumosus, Strings.....	50.00
Sprays.....	3.00
Sprengerl.....	3.00
Smilax.....	15.00
Adiantum.....	.25 to .50
Sweet Peas.....	.25
Daisies.....	.75
Lilies..... per doz., \$1.50	
Asters.....	1.00 to 2.00
Speciosum Lilies..... per doz., 50c	

PETER REINBERG

51 Wabash Avenue, CHICAGO

Largest Grower of..... **CUT FLOWERS**

1,500,000 feet of Modern Glass

Poehlmann Bros. Co.

Wholesale Growers of and Dealers in **Cut Flowers**

All telegraph and telephone orders given prompt attention. Greenhouses: Morton Grove, Ill.
 35-37 Randolph Street, CHICAGO, ILL.

Bassett & Washburn

76 Wabash Ave., CHICAGO, ILL.

Wholesale Growers of and Dealers in **CUT FLOWERS**

Greenhouses at Hinsdale, Ill.

WIETOR BROS.

Wholesale Growers of... **Cut Flowers**

All telegraph and telephone orders given prompt attention.

51 Wabash Ave., CHICAGO

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations **WHOLESALE CUT FLOWERS**
 A Specialty..... **GROWER OF**

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35 Randolph St., Chicago

WHOLESALE DEALER IN AND GROWER OF **Cut Flowers**

Two daily shipments from my greenhouses. Fresh Stock always ready for orders. Write, wire or phone. Quick Service Given.

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Room 218. L. D. Phone 3284 Central

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(Chicago market quotations)

Fancy FERNS

in any quantity

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 Long Distance Phone, Central 6004.

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Flower Growers' Market

60 Wabash Ave., CHICAGO

STANDING ORDERS SOLICITED

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ROSES and CARNATIONS
 My Specialties.

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Be Your Own Commission Man

Sell your own Stock at the

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See **PERCY JONES**, Manager

60 WABASH AVE., CHICAGO

THE BENTHEY-COATSWORTH CO.

35 RANDOLPH ST.

WHOLESALE FLORISTS

CHICAGO

Wholesale Cut Flower Prices.

Cincinnati, Sept. 25.

	Per 100
Beauty, Extra.....	\$20.00 to \$25.00
No. 1.....	10.00 to 15.00
Shorts.....	4.00 to 8.00
Bride and Maid, Extra.....	6.00
No. 1.....	4.00
No. 2.....	3.00
Golden Gate.....	3.00 to 6.00
Kaiserin.....	3.00 to 6.00
Liberty.....	3.00 to 6.00
Meteor.....	3.00 to 6.00
Perle and Sunrise.....	2.00 to 5.00
Carnations.....	1.00 to 2.00
Asparagus Plumosus, Strings.....	35.00 to 50.00
Sprengerl,.....	2.00 to 4.00
Sprengerl,.....	2.00 to 3.00
Lilium Harrisii.....	12.50 to 15.00
Smilax.....	12.50 to 15.00
Lily of the Valley.....	3.00 to 5.00
Callas.....	8.00 to 12.50
Adiantum.....	.75 to 1.50
Gladioli.....	2.00 to 5.00
Asters.....	1.00 to 2.00
Dahlias.....	1.50 to 3.00

Welland & Olinger,

128 E. Third St., CINCINNATI, OHIO

Wholesale Growers and Shippers of Cut Flowers

Greenhouses, NEW CASTLE, IND.

Mention The Review when you write.

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CUT FLOWERS

311 Main St., Cincinnati, O.

Phones—Day, Main 980; Night, West 81-Y.

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Wholesale Commission Florist

Cut Flowers and Florists' Supplies

Consignments Solicited

WIRE GOODS OF ALL KINDS

Write for price list.

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I Want Price on 10,000

H. P. ROSES

2-year, own root, field-grown, for Spring 1908.

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32 West 6th St. Cincinnati, Ohio

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CONSIGNMENTS SOLICITED

Special attention given to shipping orders.
Jobbers of Florists' Supplies, Seeds and Bulbs.
Price lists on application.

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Exclusively Wholesale

COLORADO SPRINGS, COLO.

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The Largest Wholesale House in America

Welch Bros., Prop., 226 Devonshire St., Boston, Mass.

AMERICAN BEAUTIES, LILIES, VALLEY, CARNATIONS, CARNOT, RICHMOND AND KILLARNEY ROSES FOR SUMMER TRADE.

NEW ENGLAND AGENTS FOR ADIANTUM CROWEANUM.

Telephone 6268, 6267, 5419 Main.

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Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

1122 Pine St., - ST. LOUIS, MO.

Mention The Review when you write.



H.G. Berning

WHOLESALE FLORIST,

1402 Pine Street,
ST. LOUIS, MO.

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Wholesale Cut Flower Prices.

St. Louis, Sept. 25.

	Per doz.
Beauty, Specials.....	\$3.00 to \$4.00
Extra.....	1.50 to 2.00
Shorts.....	.50 to 1.00
Bride and Maid, Specials.....	\$3.00 to \$4.00
No. 1.....	1.00 to 2.00
Golden Gate.....	3.00 to 4.00
Richmond.....	3.00 to 4.00
Carnot.....	3.00 to 4.00
Carnations.....	1.00 to 2.00
Adiantum.....	1.00 to 1.25
Asparagus Plumosus, Strings.....	35.00 to 50.00
Sprengerl,.....	1.00 to 1.50
Sprengerl,.....	1.00 to 3.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	12.50 to 15.00
Harrisii.....	10.00 to 12.50
Asters.....	.50 to 1.50
Daisies.....	.25 to .50
Tuberose.....	2.00 to 3.00

Buffalo, Sept. 25.

	Per 100
Beauty, Specials.....	\$20.00 to \$25.00
Fancy.....	15.00 to 20.00
Extra.....	10.00 to 15.00
First.....	8.00 to 10.00
Bride and Maid, Extra.....	7.00 to 8.00
No. 1.....	6.00 to 7.00
No. 2.....	2.00 to 6.00
Perle.....	3.00 to 5.00
Carnations.....	1.00 to 2.00
Adiantum Cuneatum.....	.50 to 1.00
Croweanum.....	1.00 to 1.50
Asparagus Plumosus, Strings.....	40.00 to 50.00
Sprengerl,.....	1.00 to 2.00
Asparagus Sprengerl.....	1.00 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	15.00
Loneiflorum.....	10.00 to 15.00
Gladioli.....	2.00 to 3.00
Asters.....	.25 to 1.50

Cleveland, Sept. 25.

	Per 100
Kaiserin.....	\$4.00 to \$10.00
Bride and Bridesmaid.....	3.00 to 8.00
Carnations.....	1.00 to 1.50
Adiantum Cuneatum.....	1.00
Asparagus Plumosus, Strings.....	25.00 to 50.00
Sprengerl,.....	1.00 to 3.00
Sprengerl,.....	2.00 to 4.00
Smilax.....	15.00 to 20.00

Wm. C. Smith & Co.

Wholesale Florists

1316 Pine St. ST. LOUIS

Both long distance phones.

Supplies and Everything in Season
always on hand.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Sept. 25.

Per 100

Beauty, Specials.....	\$15.00 to \$30.00
Extra.....	10.00 to 12.00
Short Stems.....	6.00
Bride, Specials.....	3.00 to 5.00
Seconds.....	1.00
Bridesmaid, Specials.....	3.00 to 5.00
Seconds.....	1.00
Chatenay.....	1.00 to 4.00
Kaiserin Carnot.....	2.00 to 3.00
Wellesley, Killarney.....	1.00 to 5.00
Liberty, Richmond.....	1.00 to 6.00
Carnations, Special.....	2.50 to 3.00
Select.....	1.50 to 2.00
Ordinary.....	1.00
Lily of the Valley.....	2.00 to 3.00
Asparagus Plumosus, Strings.....	30.00 to 50.00
Sprengerl, bunches.....	25.00 to 50.00
Adiantum Cuneatum.....	.50 to 1.00
Smilax.....	8.00 to 10.00
Harrisii.....	8.00 to 10.00
Gladioli.....	3.00 to 6.00
Asters.....	.30 to 2.50
Lilium Speciosum.....	4.00 to 5.00

Holton & Hunkel Co.

WHOLESALE OF ALL KINDS OF

Cut Flowers AND GREENS

462 Milwaukee St.

MILWAUKEE, - WIS.

Mention The Review when you write.

ROSES & CARNATIONS

FANCY FERNS and GALAX—High-Grade Stock

Orders filled satisfactorily.

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Prop.

6 Adams Ave. West, Detroit, Mich.

Home Phone 164. Bell, Main 974.

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

Mention The Review when you write.

Rice Brothers

113 North 6th Street

Wholesalers and shippers of home-grown Cut Flowers, comprising the newest varieties of blooms. Full line of Supplies and Decorative Greens. Trial order solicited. Weekly price list issued.

MINNEAPOLIS, MINN.

Always Mention the

FLORISTS' REVIEW

When Writing Advertisers

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The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

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WILL BE FILLED BY

P. J. HAUSWIRTH
232 Michigan Avenue

Telephone, Harrison 585.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either
Plants or Cut Flowers.

Phones: Bell, Main 2806; Kinlock, Central 4981.

J. W. WOLFSKILL

FLORIST

Telegraph Orders
a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

J. B. BOLAND CO.

SUCCESSORS TO BIEVES & BOLAND

FLORISTS

47-49 Geary Street, SAN FRANCISCO, CAL.

ST. PAUL, MINN.

Order your flowers for delivery
in this section from the leading
Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.



WASHINGTON,
D. C.

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J. A. VALENTINE,
Pres.

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GALVESTON, TEX.

MRS. M. A. HANSEN

Y. M. C. A. BUILDING.

PORTLAND, OREGON

CLARKE BROS., 289 Morrison St.

S. B. STEWART

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WILLIAM H. DONOHUE

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THE NEW STORE, 17 E. 28th STREET,
Between Fifth Ave. and Madison.

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STEAMER TRADE given personal and careful attention. No disappointments. Special attention to theater orders. Artistic arrangement. Special rates for my brother florists from any part of the country. One trial sufficient.

JULIUS BAER

138-140 E. Fourth St.

Long Distance Phone.

Cincinnati, Ohio

FRED C. WEBER

4326-4328 Olive Street

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Will carefully execute orders for St. Louis
and other towns in Missouri and Illinois.
(Established 1873.)

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...FLORIST...

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph

All orders given prompt attention.

JOHN BREITMEYER'S SONS

COR. BROADWAY AND GRATIOT AVE.
DETROIT, MICH.

C. C. POLLWORTH CO.

WHOLESALE FLORISTS

Milwaukee, Wis.

Will Take Proper Care
of Your Orders in

WISCONSIN

CHOICEST FLOWERS George H. Berke FLORIST

Local and Long Distance Phones.
1505 Pacific Ave., ATLANTIC CITY, N. J.



A HALF-INCH ADVERTISEMENT
here will keep your name and facilities
before the whole trade at a cost of
only 35c per week on a yearly order.

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My personal attention will be given
even to the smallest detail.

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NEW YORK CITY

Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates.

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Belmont Hotel, 42nd St., New York
Newport, R. I.

Orders from any part of the country filled
carefully and at wholesale prices.



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W. J. Palmer & Son, 204 Main St.

Mills The Florist

36 W. Forsyth Street

JACKSONVILLE, FLA.

Geo. M. Kellogg

Wholesale and Retail Florist

906 Grand Ave., KANSAS CITY, MO.

All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants
in season. Greenhouses at Pleasant Hill, Mo.



Wholesale and Retail Florist

AMSTERDAM, NEW YORK

RETAIL ORDERS SOLICITED FOR

PITTSBURG, PA.

H. L. BLIND & BROS.

30 FIFTH STREET

Careful and Prompt Attention to Out-of-town Orders.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

Louisville, Ky. Personal attention
given to out-of-town
orders for Louisville, Ky., and its vicinity.

JACOB SCHULZ, 644 4th Avenue,
Louisville, Ky.

LEADING RETAIL FLORISTS

The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

Alexander McConnell

571 FIFTH Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street.

Cable Address: ALEXCONNELL.

Western Union Code.

BROOKLYN, NEW JERSEY, } Deliveries Anywhere { NEW YORK, LONG ISLAND.

Trade orders well cared for from all parts of the Country, and delivered at Theatre, Hotel, Steamer or Residence. Address

ROBERT G. WILSON

Fulton St. and Greene Ave. Telephone, Prospect 2840 and 4065. BROOKLYN, N. Y.

Established in 1887.



1657-1659 Buckingham Place

L D Phone 568 Lake View.

CHICAGO

Send us your retail orders. We have the best facilities in the city.

WILLIAM L. ROCK
FLOWER CO.

Kansas City, - Mo.

will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Houghton & Clark
396 Boylston Street,
Boston, Mass.

THE

CAROLINA FLORAL CO.

F. W. KUMMER, Mgr.

339 King St., Charleston, S. C.



A HALF-INCH ADVERTISEMENT
here will keep your name and facilities before the whole trade at a cost of only 36c per week on a yearly order.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat:

Steamer	From	To	Sails
Umbria	New York	Liverpool	Sept. 28
St. Paul	New York	S'thampton	Sept. 28
Pennsylvania	New York	Hamburg	Sept. 28
Vaderland	New York	Antwerp	Sept. 28
Saxonia	Boston	Liverpool	Oct. 1
K. Wm. II.	New York	Bremen	Oct. 1
Majestic	New York	S'thampton	Oct. 2
Baltic	New York	Liverpool	Oct. 3
Kaiserin	New York	Hamburg	Oct. 3
Friedrich	New York	Bremen	Oct. 3
Campania	New York	Liverpool	Oct. 5
New York	New York	S'thampton	Oct. 5
Kronland	New York	Antwerp	Oct. 5
P. Grant	New York	Hamburg	Oct. 5
Carmania	New York	Liverpool	Oct. 8
Kronprinz	New York	Bremen	Oct. 8
Cymric	Boston	Liverpool	Oct. 9
Adriatic	New York	S'thampton	Oct. 9
Cedric	New York	Liverpool	Oct. 10
Bluecher	New York	Hamburg	Oct. 10
Etruria	New York	Liverpool	Oct. 12
St. Louis	New York	S'thampton	Oct. 12
Pretoria	New York	Hamburg	Oct. 12
Zeeland	New York	Antwerp	Oct. 12
Ivernia	Boston	Liverpool	Oct. 15
Lucania	New York	Liverpool	Oct. 15
Ocellie	New York	Bremen	Oct. 15
Teutonic	New York	S'thampton	Oct. 16
Celtic	New York	Liverpool	Oct. 17
Amerika	New York	Hamburg	Oct. 17
Philadelphia	New York	S'thampton	Oct. 19
Finland	New York	Antwerp	Oct. 19
Patricia	New York	Hamburg	Oct. 19
Caronia	New York	Liverpool	Oct. 22
Kaiser	New York	Bremen	Oct. 22
Barbarossa	New York	Bremen	Oct. 24
Umbria	New York	Liverpool	Oct. 26
Saxonia	Boston	Liverpool	Oct. 28
K. Wm. II.	New York	Bremen	Oct. 29
Kurfuerst	New York	Bremen	Oct. 31

PARKERSBURG, W. VA.

J. W. DUDLEY & SONS
FLORISTS

Orders given prompt attention. We cover all points in West Virginia and Eastern Ohio. Telegraph, or use Long Distance Phone. Mention The Review when you write.

U. J. VIRGIN

838 Canal Street, New Orleans, La.
Mention The Review when you write.

E. O. LOVELL GRAND FORKS

will give prompt attention to all orders for delivery in North Dakota. Mention The Review when you write.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.
Mention The Review when you write.

Telephone No. 410 Plaza
Flowers Plants

John King Duer
Flower & Plant Shop
644 Madison Avenue
just above Fifty-ninth St.
New York City

Decorating Gardening
J. J. COAN, Manager

S. MASUR
FLORIST
138 Fulton St. Brooklyn, N. Y.
Near Clark St. Tel. 334 Main.

NORTH PACIFIC COAST

The H. Harrington Co.
912 SECOND AVE.
SEATTLE, WASH.

Young & Nugent
42 W. 28th St., New York

We are in the theatre district and also have exceptional facilities for delivering flowers on outgoing steamers. Wire us your orders; they will receive prompt and careful attention.

MYER 609-611 Madison Avenue
Long Distance Phone 6397 Plaza NEW YORK

L. I. NEFF Florist, 218 6th St. PITTSBURG, PA.
Personal attention given to out-of-town orders for delivery in Pittsburg and vicinity.

ATLANTA FLORAL Co.
41 Peachtree St., ATLANTA, GA.

J. J. BENEKE
1216 Olive St., ST. LOUIS, MO.

GEO. S. MURTFELDT
MINNEAPOLIS, MINN.

Always mention the Florists' Review when writing advertisers.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Pres., J. W. Hill, Des Moines, Ia.; Vice-pres., C. M. Hobbs, Bridgeport, Ind.; Sec'y, Geo. O. Seager, Rochester; Treas., C. L. Yates, Rochester. The 83d annual convention will be held at Milwaukee, June, 1908.

THE death of Marcus Ansley, a venerable fruit grower and former nurseryman at Geneva, N. Y., is reported in the obituary column this week.

F. W. KELSEY, New York, has issued a unique booklet entitled "Nature Menders," intended to promote the sale of rhododendrons, azaleas, evergreens, bay trees, etc.

THE Joliet Nurseries Co., Joliet, Ill., has had a favorable season and has adopted plans for the erection of another greenhouse. Forty acres of land will also be inclosed and prepared for the fall and spring planting. This firm has done a good deal of landscape work for the people of the city.

BENJ. GAGE, of the landscape department of the Peterson Nursery, Chicago, has returned from a fortnight's pleasure trip to Colorado. More than with nature's wonders, he says he was impressed by the character and extent of the landscape work done at Gen. Palmer's estate at Colorado Springs.

THE nursery at Huntsville, Ala., heretofore conducted in the name of John Fraser, has been incorporated as the Fraser Nursery Co., with an authorized capital stock of \$30,000. John Fraser is president of the new organization; James Fraser is vice-president, and John Fraser, Jr., is secretary and treasurer.

WILLIAM A. PETERSON, proprietor of the Peterson Nursery, Chicago, is actively engaged in the arrangements for a great revival meeting which is to take place in Chicago during the months of October and November. The meetings will be held in a great tent provided with steam heat. Part of Mr. Peterson's duties are concerned with the raising of a fund of \$15,000 to carry on the revival.

AS OTHERS SEE US.

Joseph Cheal, the well-known English nurseryman, has just returned from a tour through Canada and British Columbia, and when we had the pleasure of seeing him a few days since, says the editor of the Gardeners' Magazine, he was certainly not looking any the worse for his journey of 13,450 miles. It need hardly be said that so observant a traveler as Mr. Cheal was much impressed by the evidence of progress that he found in various parts of Canada, and he was more particularly struck by the enormous extension of Winnipeg, which now has an area of twenty square miles. In his journey across the Rocky mountains Mr. Cheal made a break when about halfway across to enable him to go down the Okanagan valley, and visit the fruit farm initiated by Lord Aberdeen about fourteen years ago. This was, Mr. Cheal states, practically the commencement of the fruit-growing industry in British Columbia. The estate is now managed by a company, and the 13,000 acres are being cleared, divided into farms, and planted with fruit trees. These farms are being let and sold to settlers, while

RAFFIA and SPHAGNUM MOSS

Oscar Smith & Sons Co. WRITE for SAMPLES and PRICES

310-320 SPRUCE ST., PHILADELPHIA, PA. 156 5th Ave., NEW YORK CITY.

Mention The Review when you write.

"Dependable" Brand Raffia, Clean, Bright and of Extra Width.

We are exclusive agents for the largest shippers of Prime Madagascar Raffia, importing direct and saving you all brokerage and handling in London.

Sphagnum Moss of our own gathering. A large stock of best quality always on hand.

ROSES For FORCING

W. & T. SMITH COMPANY,
GENEVA, N. Y. Wholesale Nurserymen

Ornamental Trees, Fruit Trees, Shrubs, Hedge Plants, Vines, Peonies.
Send for our wholesale trade list.
61 Years. 600 Acres.

Mention The Review when you write.

The Bay State's Wholesale Nurseries

—HEADQUARTERS FOR—

Ornamental Nursery Stock of Every Description

Evergreen and Deciduous Trees, Shrubs, Roses, Vines, Rhododendrons, Azaleas, Box Trees, HERBACEOUS PERENNIALS.

General catalog free.

Wholesale trade list on application.

BAY STATE NURSERIES, NORTH ABINGTON, MASS.

Mention The Review when you write.

400 Hardy Perennials

More than 400 kinds. Ask for catalogue.

HIRAM T. JONES, Union County Nurseries
49 NORTH AVE., ELIZABETH, N. J.

Mention The Review when you write.

EVERGREEN

An Immense Stock of both large and small size EVERGREEN TREES in great variety; also EVERGREEN SHRUBS. Correspondence solicited.

THE WM H. MOON CO., MORRISVILLE, PA.

Mention The Review when you write.

Japan Iris

FOR FALL PLANTING

Fifty varieties...\$3.00 per 100

GILBERT COSTICH, ROCHESTER, N. Y.

Mention The Review when you write.

many hundred acres of fruit plantations and nurseries are retained by the company. The older plantations of apples were bearing heavy crops, and these were being severely thinned. The summers are dry, hence irrigation is necessary to bring the fruit to perfection. Mr. Cheal has a very favorable impression of British Columbia as a fruit-producing country, but as yet the fruit-growing industry is in its infancy.

GRAFTING EVERGREENS.

Stock of white spruce on which the finer varieties of picea are to be grafted should by this time be at least potted, and so much the better if potted a couple of weeks ago. They will now, if they had been kept sufficiently shaded, be out of danger of wilting. Water should be given to such stock only in sufficient quantities to sustain them; overwatering is liable to rot the roots. Quite enough water will reach the roots from the syringing necessary in order to keep

LARGE TREES

OAKS AND MAPLES, PINES AND HEMLOCKS.

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

ROSE HILL NURSERIES | NEW ROCHELLE, NEW YORK

Established 40 Years.

Most Complete Horticultural Establishment in America.

New York Office, Siebrecht Building, 5th Ave. and 38th St.

Mention The Review when you write.

TREES and SHRUBS

Immense quantities, low prices.
Price list on application.

PEONIES A SPECIALTY.

PETERSON NURSERY

108 LA SALLE ST. CHICAGO

Mention The Review when you write.

PEONIES CHOICE VARIETIES

Special prices on Peonies to Color.

Write for descriptive price list.

C. & M. WILD, Peony Specialists

SARCOXIE, MO.

Mention The Review when you write.

them from wilting until they get hardened.

Grafting evergreens is interesting work and there is no reason why anyone should not be moderately successful in its performance. R. R.

PLANT PATHOLOGY.

[A paper by A. F. Woods, of the Bureau of Plant Industry, U. S. Department of Agriculture, read before the Congress of Horticulture at the Jamestown exposition, September 23, 1907.]

Your secretary has asked me to review, as far as possible in ten or fifteen min-

CARNATIONS

Fair Maid and Gov. Wolcott, \$6.00 per 100; \$50.00 per 1000.
Boston Market, \$5.00 per 100; \$50.00 per 1000.

Nursery Stock

Viburnum Dentatum, 2 to 2½ ft., \$50.00 per 100; 2½ to 3 ft., \$70.00 per 100; 3 to 3½ ft., \$10.00 per 100.
Berberis Thunbergii, 18 to 24 in., \$50.00. 24 to 30 in., \$80.00.
A few hundred *Prunus Maritima* and *Viburnum Caesinoides*, at right prices.
Hollyhocks, named varieties and mixed, single and double, \$6.00 per 100; \$50.00 per 1000.

LITTLEFIELD & WYMAN
North Abington, Mass.

Mention The Review when you write.

RAMBLER ROSE NEWPORT FAIRY...

To be disseminated Spring 1908.
Ask for illustrated pamphlet and prices.

JULIUS ROEHRS CO.,
RUTHERFORD, N. J.

Mention The Review when you write.

PEONIES

Festiva Maxima.....\$20.00 per 100
Queen Victoria (Whitley)..... 9.00 per 100
Fragrans (late rose)..... 6.00 per 100
For 1000 rate and other varieties write

GILBERT H. WILD, Sarcoxie, Mo.
Mention The Review when you write.

utes, our actual knowledge of plant diseases, the best methods of combating them and the progress that has been made, together with a suggestion or two as to some improvements that may be expected in the future. In accepting the invitation I was fully aware that I could not in so short a time begin to cover so much ground with a sufficient degree of thoroughness to give an adequate idea even of the most important bearings of pathology on horticulture, but I concluded that the committee must have had in mind that I would use their request as an illustration of the greatest failing, not only in pathological investigation but in the application of methods recommended for the control of diseases; namely, too much haste and lack of thoroughness. These are failings incident to work in a new country under great pressure, where the field is large and the workers few. There has been a good measure of economic justification for the mistakes of the past, and they are teaching us valuable lessons for our guidance in the future. What we need now to do is to carefully study these successes and failures and determine as accurately as may be possible their causes, as a basis for improved practice. The old conditions are rapidly changing; the new times require more careful and intensive methods.

Varieties Unsited to Climate.

One-crop farming, too short and unwise crop rotations, improper methods of fertilizing and culture, with destruction of humus and the life and fertility of the soil, careless methods of propagation and seed selection, the use of varieties not adapted to soil and climate, or other limiting conditions, are responsible for loss from diseases in a larger degree than is realized. An orange, a plum, or peach, or apple, or any other tree or shrub, whose cambium responds to a few warm days in winter or early spring, is not a

THREE FLORISTS' PEONIES

As we contemplate discontinuing this branch of our business, we offer the following Grand Varieties at a price within reach of all. Quotations are for Strong, Original, 3-5 eyed pieces. Large, undivided clumps quoted on application.

Rosea Superba—This combines more points of excellence than any other pink variety. Very strong grower; tall and free flowering. Beautiful deep violet-rose blooms of perfect form and good substance. Late. We especially recommend this to the trade as a commercial pink.

Grandiflora Alba—The Popular Florists' White. Often sold for *Festiva Maxima*, which, when in full bloom, it closely resembles. Strong, healthy plant; large, fragrant flowers on good stem. Guards flushed pink, also crimson splashed center, but changes to pure, snowy white at maturity.

Henri Demay—Robust grower. Very large and full blooms; brilliant crimson; exceedingly fragrant; late. A most beautiful and one of the best dark flowered sorts.

PRICE, \$6.00 PER 100. SEE HEADING.

NATHAN SMITH & SON, Adrian, Mich.

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PEONIES

For Early Fall Planting

We are booking orders NOW from a large and well assorted stock, carefully selected out of hundreds of varieties tested. All have bloomed with us and we guarantee them true to name and free from mixtures. Send for special list with prices.

We are headquarters also for ROSES, CLEMATIS, AMPELOPSIS, HYDRANGEAS and PERENNIALS.

(Use printed stationery; we sell at wholesale only.)

JACKSON & PERKINS CO., Nurserymen and Florists NEWARK, NEW YORK

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Leading 400 Varieties

ROSES

H. P., H. T., H. R., H. N., B., O. M., N., Pol., R., Tr., etc.
Own root; Summer grown; 2½ and 4-inch.

THE LEEDLE FLORAL COMPANY, SPRINGFIELD-OHIO.

Mention The Review when you write.

safe variety to plant in localities where such warm periods occur. Plants of northern range, accustomed to respond to lower initial heat stimulus, are thus subject to winter injury in more southern latitudes. On the other hand, plants of southern range planted north start later, are less subject to late frosts, but may be injured by early frosts. These cold injuries are often hardly noticeable, but they are sufficient to weaken the plant and open the way for trunk cankers and numerous other parasitic diseases which the trees could otherwise resist.

Varieties Unsited to Soil.

A soil slightly too acid or alkaline for a particular variety, though not enough to prevent growth, may nevertheless weaken the root system and, in fact, the whole plant, making it subject to serious disease. So, also, the moisture or temperature fluctuations of the soil and its aeration may be unfavorable to a particular variety, making it less resistant to disease, if not actually causing a pathological condition in itself. Too little attention has been given to these factors by the farmers and horticulturists, as well as by the pathologists.

An important duty in this new century will be to develop a better appreciation

SPECIMEN NURSERY STOCK

Deciduous Trees and Shrubs, Evergreens, Rhododendrons, Azaleas,

Over one hundred (100) acres of the choicest varieties. Send for price list.

Cottage Gardens Company
Queens, L. I., N. Y.

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VIBURNUM PLICATUM

Hydrangeas Pan. Grand.
Honeysuckle Heckrottil
Barberry Thunbergii
In large stock. Write for prices.

The CONARD & JONES CO.
WEST GROVE, PA.

Mention The Review when you write.

and more accurate understanding of the relation of these factors to health and disease. The cropping system of a farm or orchard, the planting of a nursery or a park, to be satisfactory and successful in securing healthy growth, must be undertaken only after a careful consideration of all these factors involved. Like the architect, the horticulturist and the farmer must have a carefully thought-out plan and as nearly as possible see the end from the beginning.

[To be continued.]

PACIFIC COAST.

L. NELSON, who recently sold his interest in the Bay Shore Nursery Co., Millbrae, has started in business at Redwood City, Cal.

ACACIAS.

For planting on dry hillsides in California there are no better trees than *Acacia mollissima* and *A. melanoxylon*. Three years ago I planted two *A. mollissima* on a very dry hillside in July, expecting to later give them one or two waterings, as it was late in the season and the ground already rather dry. Through accident this was not done; nevertheless the trees took hold and have since made an excellent growth. *Melanoxylon* has done about as well under similar conditions. The great beauty of *mollissima* when in bloom is well known, and the delicate, fernlike foliage is universally admired. I wonder if it is equally well known that this tree supplies excellent firewood? An old tree that was blown down by a winter gale was cut into firewood and I found it fully equal if not superior to blue gum. In places where the blue gum is used so freely as to become monotonous—and there are many such—I believe *Acacia mollissima* can be recommended as not only more beautiful but of nearly equal economic value. O. R. L.

OUTDOOR ROSES FOR CUTTING.

Should we be favored this year with our usual mild winter and warm autumn, a bed of outdoor roses is a desirable addition to any grower's stock of cut flowers. Roses, if they have been dried out in the summer, will, by the addition of moisture, cultivation and a heavy mulching of manure, give a succession of flowers from the first part of October to Christmas. If the plants have been watered to a considerable extent during the summer, they will not begin to flower as freely with the advent of recultivation as if they were dormant.

It makes but little difference whether the roses are on their own roots or whether they are budded or grafted. It is a good plan, however, to plant all grafted roses deep enough in the soil so that roots can be freely made from the union. As only strong-growing kinds are of any use to plant for this purpose, they should be well pruned along the lateral branches, so that the shoots will have a tendency to grow erect and strong. Hybrid perpetual roses are the strongest growers and produce the longest and stiffest stems. There are a few teas, however, that can be depended on to give quantities of blooms.

Of the white sorts, I have found Mme. Alfred Carrier and Gloire Lyonnaise to be the best for the purpose. They should be heavily pruned and will give quantities of large, erect flowers that, if the weather is favorable, will compare favorably with indoor stock. Of yellows, the old-fashioned Safrano is the best of the late bloomers. Marie Van Houtte can also be depended on for a goodly quantity. In pink shades there is quite a range of kinds. La France, Testout and Mrs. John Laing have proven to be the most desirable, and Duchess de Brabant and Papa Gontier are easily the best tea roses to plant. In brighter shades, Jacqueminot is an old stand-by, but it will

A. Mitting Calla Bulb Co.

17 to 23 Kennan St.
SANTA CRUZ, CAL.

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Alex Mann, Jr., Co. Inc.

Wholesale Dealer in

Florists' Supplies and Cut Flowers

White Doves, \$9.00 per doz.

Pampas Plumes, \$10.00 per 1000.

1125 POLK STREET, SAN FRANCISCO, CAL.

Mention The Review when you write.

not give the quantity of flowers that can be had from Ulrich Brunner or Liberty. The former produces flowers almost as good as those from under glass. Cecil Brunner is also a good autumn and winter flowering variety.

The quantity and quality of the flowers produced by any of the roses outside during the fall and winter depend to a great extent on the weather, but it does not take many blooms usually to represent quite a quantity of dollars in the winter time. All the varieties mentioned are equally good bloomers in the spring and will produce heavily at the two seasons provided they are given a good rest in the summer, plenty of enrichment and care taken in the pruning. G.

SAN FRANCISCO.

The Market.

Flowers are scarcer than they have been for several months. There is a shortage of everything. Asters are over for this year and chrysanthemums are not yet in full supply. Carnations still are being brought into town with short stems, from the freshly planted stock, but they are daily showing better form and color. The price has not advanced and the demand is good, especially for whites. A few good roses are being shown, of the pink sorts, but Beauties and good white varieties are not to be had unless the dealers are satisfied with short-stemmed material.

Violets have dropped in price to \$1 per dozen bunches, but they are not of ready sale, owing to the fact that the weather has been unfavorable both to their growing and keeping. With longer and cooler nights we can expect plenty of flowers in a few weeks. Sweet peas are in fair demand, but they are invariably short-stemmed and are being used principally in funeral work.

Business has been good, considering the season, for the last two weeks and there has been a stiff demand for almost everything. The growers are, however, still practically between seasons and a full supply of the ordinary lines of stock cannot be expected for several weeks. Valley is plentiful and has been closer cut than at any time this season. Japanese lilies are out of season, with the exception of a few auratums. Over in Oakland business is reported to be good by all the retail dealers.

Various Notes.

F. Ludemann, of the Pacific Nurseries, has been out of town for several days in the northern part of the state.

The California Nursery Co., of Niles, had the largest display of ornamental

Asparagus Plumosus

2½-inch, \$2.50 per 100.

Asparagus Sprengeri—3 and 4-inch, fine, bushy plants, \$5.00 and \$8.00 per 100.

Cyclamen Giganteum—3-inch, \$7.00 per 100. *Smilax*—2-inch, \$1.50 per 100.

Petunia Seed from my Champion strain is the choicest seed of this strain obtainable at prices of common seed and cannot be beaten for size of flowers, variety of color and markings. All *Petunia* Seed is hand-fertilized. Tr. pkt., 25c; 1000 seeds, 50c; oz., \$20.00.

My Champion Strain of Ruffled Giants is another very superior strain, finely ruffled, of enormous size, in an endless variety of color and markings. Tr. pkt., 35c; 1000 seeds, 75c; oz., \$25.00.

I have only one grade of the two strains of *Petunia* Seed listed above, and that is the best.

Send for list of other seeds. Cash, please.

FRED GROHE, Santa Rosa, Cal.

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Field Roses On Own Roots

Wholesale List Ready

California Rose Co.
Pomona, Cal.

Calla Lily Bulbs At Reduced Prices.

5-in. in circumference, \$35.00 per 1000; 4-in. in circumference, \$25.00 per 1000; 2½ to 3-in. in circumference, \$15.00 per 1000; *Freesias*, ¼ to ¾-in., \$3.00 per 1000. Speak quick, before stock is all sold out. *ROSES*—2-year-old, field-grown, without irrigation; send for list of varieties and prices.

F. LUDEMANN, Pacific Nurseries,

3041 Baker St., San Francisco, Cal.

Mention The Review when you write.

KENTIAS

Kentia Forsteriana, one of our specialties. 3 to 4 ft., \$1.60; 4 to 5 ft., \$2.50; 5 to 6 ft., \$1.50; 6 to 7 ft., \$5.00.

Ptychosperma Alexandrae and *Seafortia Elegans*, 3 to 4 ft., \$1.00; 4 to 5 ft., \$1.75; 5 to 6 ft., \$2.25. *Washingtonia Robusta*, 5 to 6 ft., \$1.50; 6 to 7 ft., \$2.00.

Exotic Nurseries, Santa Barbara, Cal.

We Ship by the Carload.

Mention The Review when you write.

plants at the state fair just closed at Sacramento.

The Marin County Horticultural Society has issued a prize list of its coming exhibition, which will be held at San Rafael on Saturday, October 26. A gold cup will be awarded for the best display of orchids, and silver cups for the largest and best exhibits of dahlias, chrysanthemums, carnations and ferns. Many other premiums will be given and the affair promises to be one of the most successful ever held here. T. P. Redmayne, of San Rafael, is secretary. G.

I AM much pleased with the REVIEW and like it the best of any paper for the trade.—J. M. HAZLEWOOD, Vancouver, B. C.

COLORADO SPRINGS, COLO.—Frank Hayden, president of the Colorado Springs Floral Co., took first premium on table decoration at the recent state fair at Pueblo.

ELDORADO, KAN.—Will Noble, who has taken entire charge of the Noble greenhouses, is enlarging his buildings and will now be able to supply from his own houses the stock for his cut flower trade.

CARNATIONS

Field-Grown Plants

	100	1000
Boston Market	\$3.50	\$30
Nelson	4 00	35
Mrs. Patten	5.00	40
Lawson	5.00	40
Guardian Angel	4.00	35
Enchantress	6.00	50
Nelson Fisher	6.00	50
Cardinal	6.00	50
White Lawson	7.00	60
Queen Louise	5 00	40
White Cloud	5.00	40
Armazindy	5.00	40

Peter Reinberg
51 Wabash Ave.
CHICAGO

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Field-Grown CARNATIONS

Enchantress, \$5.00 per 100; \$45 00 per 1000.

WHITE BROS., Gasport, N. Y.

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CARNATIONS

Fine, Strong, Bushy Plants.

Lady Bountiful, \$5.00 per 100.

J. B. HEISS, 112 South Main St., DAYTON, OHIO.

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Carnations

Extra Fine Field-Grown Plants at \$5.00 per 100.

LAWSON, WHITE LAWSON, RED LAWSON, LADY BOUNTIFUL.

H. N. Hoffman, Elmira, N. Y.

Always Mention the....

Florists' Review

When Writing Advertisers.

CARNATION PLANTS..

FIELD-GROWN

Shipped Direct from Growers at Grand Rapids, Michigan...

8000 Lady Bountiful.....	Per 1000, \$50.00	500 Crusader.....	Per 1000, \$45.00
6 00 Enchantress.....	" " 50.00	2000 Guardian Angel.....	" " 45.00
2000 Rose Pink Enchantress.....	" " 80.00	1000 Gov. Wolcott.....	" " 45.00
80 0 Red Lawson.....	" " 50.00	100 Belle.....	Per 100, 5.00
10,000 Lawson.....	" " 50.00	100 White Cloud.....	" " 5.00
5000 Boston Market.....	" " 50.00	100 Estelle.....	second size, " " 4.00
1000 Cardinal.....	" " 60.00	100 Patten.....	" " 5.00
1000 White Perfection, second size	" " 60.00	1000 Harlowarden.....	Per 1000, 40.00

TERMS—Cash, or satisfactory reference, from unknown parties.

E. G. GILLET, WHOLESALE COM-MISSION BROKER..

Phone, Main 2747 113 East 3d St., CINCINNATI, O. Consignments of good stock solicited. Prompt returns.

Mention The Review when you write.

FIELD-GROWN CARNATIONS

Very Fine, Perfectly Healthy Plants

My Maryland, Jessica.....	\$12.00 per 100; \$100.00 per 1000
Enchantress.....	7.00 per 100; 60.00 per 1000
Queen Louise, Prosperity, Mrs. J. H. Manley, Eldorado.....	5.00 per 100; 40 00 per 1000
Crisis.....	6 00 per 100; 50 00 per 1000
Portia.....	4.00 per 100; 30.00 per 1000

Large clumps of PRINCESS OF WALES VIOLETS, \$15.00 per 1000.

SMILAX, in 2½-in. pots, \$18.00 per 1000.

J. L. Dillon, Wholesale Grower, Bloomsburg, Pa.

Mention The Review when you write.

Chrysanthemums

The following varieties of about 10,000 nice young growing stock, out 2 and 2½-inch, \$25.00 per 1000; \$100.00 per 5000. Cash

200 Col. Appleton	150 Minnie Wanamaker
200 Robt. Halliday	1000 Major Bonaffon
1000 Alice Byron	500 Dr. Enguehard
600 Pennsylvania	600 A. J. Balfour
2500 Polly Rose	100 Marie Liger
1200 Glory of Pacific	300 C. Touse
300 Minnie Bailey	100 Boslers
700 Mrs. J. Jones	100 Mayor Weaver
200 Mrs. J. J. Mitchell	

C. MERKEL & SON,

MENTOR, OHIO

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Field-Grown CARNATION PLANTS

300 Boston Market, 300 Lady Bountiful 600 Queen Louise, 300 Flora Hill, 150 Lieutenant Peary, 100 Flamingo, 400 Nelson Fisher \$4.00 per 100. 400 Enchantress \$5 00 and \$6.00 per 100 (All strong, bushy plants.)

A few hundred *Primula Obconica* and *Chinensis* from 3-inch pots.....\$4.00 per 100 Cash with Order.

E. HAENTZE, Fond Du Lac, Wis.

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FIELD-GROWN CARNATION PLANTS

Enchantress.....	\$5.00 per 100; \$40 00 per 1000
Mrs. T. W. Lawson..	4 00 per 100; 35.00 per 1000
White Lawson.....	4 00 per 100; 35.00 per 1000
White Cloud.....	3 00 per 100; 25.00 per 1000

To unknown parties, cash with order.

JNO. MUNO, Florist

Tonhy, near Western Ave., Rogers Park, Chicago

Mention The Review when you write.

FIELD-GROWN Carnations

1000 Rose-Pink Enchantress, 1000 Perfection, per 100.....\$8.00
1000 Enchantress, per 100.....\$6.00
Cash with Order.

JOHN L. WYLAND, DeHaven, Pa.

Always mention the Florists' Review when writing advertisers.

FIELD-GROWN

Carnation Plants

From Pots on New Ground
Free from Stem Rot

	Per 100	Per 1000
Robert Craig.....	\$5.00	\$50.00
Enchantress.....	6.00	50.00
Variegated Lawson.....	6.00	50.00
Lawson.....	5.50	50.00
Queen.....	5.50	50.00
Harlowarden.....	5.00	50.00

The Parker Greenhouses
NORWALK, OHIO

Mention The Review when you write.

WHITE ENCHANTRESS

Large, Strong, Healthy Field-Grown Plants, \$12.00 per 100.

Enchantress, Large, strong, healthy field-grown plants, \$6.00 per 100.

Michigan Cut Flower Exchange, Inc.

38-40 BROADWAY, Detroit, Mich.

Mention The Review when you write.

Carnations Fine, Bushy Plants

	Per 100	Per 1000
8,000 Lady Bountiful.....	\$5 00	\$50.00
6,0 0 Enchantress.....	6 00	50 00
2,000 Rose-Pink Enchantress.....	9 00	80.00
3,000 Red Lawson.....	6 00	50.00
10 000 Lawson.....	6 00	50.00
5,000 Boston Market.....	6 00	50.00
1,000 Cardinal.....	7 00	60.00
1,000 White Perfection, 2d size.....	7 00	60.00
500 Crusader.....	5 00	45.00
2,000 Guardian Angel.....	5 00	45.00
1 000 Gov. Wolcott.....	6 00	45.00
1,000 Harlowarden, 2d size.....	4 50	40.00

Extra fine field-grown VIOLETS, Princess of Wales, \$6.00 per 100.
Marie Louise, \$4.00 per 100.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

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We Have 5000 VICTORY

Plants for sale, \$7.00 per 100.

**THAT'S
ALL!**

Guttman & Weber 43 West 28th St. New York

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SUMMIT, N. J.

An event of special interest to the trade took place at Newark September 18, when Harry O. May and Miss Charlotte M. Jenkinson were married at the home of the bride's parents, Mr. and Mrs. Richard C. Jenkinson, in the presence of 100 friends.

The ceremony took place under an arch of ferns and palms, filled in with white roses. The whole of the first floor was festooned with wild smilax, ferns and palms, and the parlor and library were banked with white roses, the dining-room with pink roses on the mantel and in the center of the table. The billiard room was also decorated with white roses. The bride carried a bouquet of orchids, gardenias and valley. The bridesmaids, one of whom was Mr. May's sister, carried bouquets of La France roses.

Mr. and Mrs. May left that evening for Rangeley, Me., where they have taken a bungalow for a month. After their return they will live at 41 Pine Grove avenue, Summit, in a new house built especially for the young couple by Mr. May's father.

Harry O. May is well known in the trade as a skillful rose grower, the son of Mr. and Mrs. John N. May and the treasurer of the American Rose Society.

LYONS, IA.—Mrs. M. S. Eaton has leased her greenhouses to Ernest Bather and will discontinue business October 1.

MADISON, N. J.—The twelfth annual flower show of the Morris County Gardeners' and Florists' Society will be held October 31 and November 1. Copies of the premium list may be had by addressing E. Reagan, secretary, Morristown, N. J.

SCRANTON, PA.—Morel Bros., who last year added a block of six King houses to their extensive range, are starting another house, 42x280 feet, and hope to complete it before cold weather sets in. G. A. Belling, of Martinsville, N. Y., will take charge of the job.

Carnations Finest We Have Ever Grown

Enchantress.....	\$6.00
Mrs. Thos. W. Lawson.....	5.00
Estelle.....	5.00
Queen Louise.....	5.00
White Lawson.....	6.00

Cash with order.

CENTRAL GREENHOUSES, Sandusky, Ohio.

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John E. Haines

the Originator of the following varieties:

Imperial Carnation.....	\$12.00 per 100
Pink-Imperial Carnation.....	\$100.00 per 1000

Headquarters at Bethlehem, Pa.

Orders taken now for field-grown plants at same price as for rooted cuttings.

Mention The Review when you write.

OUR NEW ROSE MORTON GROVE

Pink Sport of Chateaux, Won Silver Medal, Chicago Flower Show, 1906, for Best New Rose.

Good, Strong Stock, 2½-inch, for delivery February, March and April, 1908, \$17.50 per 100, \$150.00 per 1000. Book orders now.

FIELD-GROWN CARNATIONS HEALTHY STOCK

Wolcott, 1st size.....	\$5.50 per 100; \$50.00 per 1000	White Lawson, 2d size.....	\$45.00 per 1000
2d size.....	\$40.00 per 1000	Glendale.....	\$6.00 per 100
Prosperity, 1st size.....	\$6.00 per 100; \$55.00 per 1000	A. Plumosus, 4-inch.....	\$10.00 per 100
2d size.....	\$40.00 per 1000	Smilax, 8-inch.....	\$4.50 per 100; \$40.00 per 1000
Victory, 2d size.....	\$60.00 per 1000	(Cash or C.O.D. on orders from unknown parties)	
500 4½-inch Bridesmaid, nice stocky stuff, to close.....	\$8.00 per 100		

POEHLMANN BROS. CO.

1,000,000 FEET OF GLASS

Send Out Flower Orders to..... **35 Randolph St., CHICAGO** Send Plant Orders to Greenhouses... **Morton Grove, Ill.**
Mention The Review when you write.

Boston Market

THE most productive White Carnation. Only a few thousand left. Strong, field-grown plants. Your last chance to get these fine plants. In order to move these quickly, will sell at **\$4.00 per 100; \$35.00 per 1000.** * * * You will make no mistake in availing yourself of this opportunity.

J. A. BUDLONG Wholesale Grower and Shipper of Cut Flowers
37 and 39 E. Randolph St., CHICAGO, ILL.

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CARNATIONS

Healthy, stocky, field-grown, finely rooted plants of the following:

200 Enchantress.....	4c
300 Pink Lawson.....	4c
100 Red Lawson.....	4c
100 Lady Bountiful.....	4c
500 Queen Louise.....	4c

500 ASPARAGUS SPRENGERI, strong 2½-in. pots, 2½c.

200 SMILAX, heavy, 8 inch stock, 4c.
Cash with order.

MOTT & BURFITT, Sharon, Pa.

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CARNATION

Plants from Field

Imperial and Pink Imperial, \$12.00 per 100; \$100.00 per 1000.

Fair Maid, \$6.00 per 100; \$50.00 per 1000.

Mrs. Patten, Variegated Lawson, Harlowarden, Gov. Roosevelt, \$6.00 per 100.

CHAS. H. TOTTY
MADISON, N. J.

Mention The Review when you write.



CARNATION SARAH HILL, ACTUAL SIZE.

SARAH HILL

The largest free-flowering white carnation ever produced; the form is beautiful and displays the size to the very best advantage; color very pure; texture excellent; stem extra long at all times of the year; a startling novelty, producing flowers with great freedom. Grandest novelty for 1908.

Lawson-Enchantress or SUPERIOR

At last we can give you Enchantress with Lawson color. This is not a sport from Enchantress, but a seedling, but it resembles Enchantress in every respect. Guaranteed to be as we represent it. Every one who grows Lawson or Enchantress will want to grow this variety. Early delivery as yet.

Either variety at \$12.00 per 100; \$100.00 per 1000.

Send for Circular.

B., K. & B. Floral Co.
Chas. Knopf, Richmond, Ind.
Mgr.

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CARNATIONS

FIELD PLANTS

	Per 100	Per 1000
Mrs. T. W. Lawson.....	\$ 5.00	\$ 45.00
Boston Market.....	5.00	40.00
Mrs. M. A. Patten.....	5.00	40.00
Lieut. Peary.....	5.00	40.00
The Belle.....	5.00	40.00
Enchantress.....	6.00	50.00
Lady Bountiful.....	6.00	50.00
Cardinal.....	6.00	50.00
Aristocrat.....	12.00	100.00

These are for immediate delivery.

2,500 DORSETT VIOLET PLANTS, \$4.00 per 100; \$35.00 per 1000.

A. F. LONGREN, DES PLAINES, ILL.

Mention The Review when you write.

Field-Grown Carnations

Here we are again with about 50,000 field-grown Carnation Plants, strong, healthy and free from all diseases, at following rate:

	Amount each kind	Per 100	Per 1000
Enchantress.....	30,000	\$6.00	\$55.00
Crusader.....	2,000	4.50	40.00
E. A. Nelson.....	400	5.00	40.00
Candace.....	2,000	6.00	55.00
Melody.....	500	7.00	55.00
Boston Market.....	10,000	4.50	40.00
Harlowarden.....	4,000	4.50	40.00

To unknown parties, cash with order or C. O. D.
SCHIEDEN & SCHOOS, E. Fransen, Mgr.
60 Wabash Ave., Chicago, Ill.

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1908 TOREADOR 1908

Our new seedling carnation. In color a very much improved Prosperity, with the addition of strong, stiff stems. The finest novelty for 1908. Awarded first-class certificate Toronto meeting of the American Carnation Society. Write us for further information.

THE H. WEBER & SONS CO., Oakland, Md.

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CARNATION PLANTS

Strong Field-grown Plants Now Ready

	First size, \$6.00 per 100; Second size, \$3.50 per 100
THOMAS LAWSON.....	6.00
RED LAWSON.....	6.00
VARIEGATED LAWSON.....	6.00
ENCHANTRESS.....	6.00
CARDINAL.....	6.00
MRS. PATTEN.....	6.00
VESPER.....	6.00
QUEEN LOUISE.....	6.00
BOSTON MARKET.....	6.00
WHITE LAWSON.....	6.00
LADY BOUNTIFUL.....	3.50

State by which Express Company to ship

RANDOLPH & McCLEMENTS

Successors to
CHAS. T. SIEBERT

Baum and Beatty Sts., Pittsburg, Pa.

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LaFayette, Ind.

Mention The Review when you write.

CARNATIONS

MY SPECIALTY

Write for Prices on Field-grown Plants
SOL. GARLAND, DES PLAINES, ILL.

Mention The Review when you write.

5,000 ENCHANTRESS

Extra fine, \$6.00 per 100; \$55.00 per 1000.

ADIANTUM CROWEANUM

Strong plants, 3 1/2-in. pots, \$12.00 per 100; \$100.00 per 1000.

P. R. QUINLAN, SYRACUSE, N. Y.

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JENSEN & DEKEMA, CARNATION SPECIALISTS,

674 West Foster Avenue, CHICAGO.

Mention The Review when you write.

MONTREAL.

The Market.

Business is quickly picking up. There have been an unusually large number of weddings this month, the orders for them being well divided among us all.

Flowers are more abundant. There are still dozens of asters in all the stores, roses are beginning to look better, and some Enchantress carnations from the west are good indeed, though not plentiful. Some of the mums in the greenhouses of Hall & Robinson are open and ready for cutting.

Various Notes.

The Montreal horticultural show was held in the Victoria rink. On account of the wet weather prevailing at the time, the attendance was not good, though the exhibits were fine.

We have yet another florist in our midst. Miss Carmichael, who was in J. Bennett's store for a number of years, has opened one for herself, with her sister as assistant. It is situated on St. Catherine street west, midway between the stores of Mr. Bain and P. McKenna & Son.

Hall & Robinson's store was beautifully decorated this week, and many pleasing remarks were heard about the interior of the store as well as the window. Their new greenhouses are nearly finished.

W. Gray is now in the wholesale business for himself and reports everything to be very good.

Miss K. Campbell has returned from a few weeks' trip to Buffalo. Miss Legg is with Campbell's again and they are now ready for the fall rush.

Frank McKenna has returned from Buffalo, where he was for a few days.

TOMMY.

BIRMINGHAM, ALA.

Under the name of the Birmingham Florists' and Horticultural Society, the florists of the city have organized and will give two semi-annual shows. The membership is open to all florists, landscape and park gardeners and the object is the exchange of ideas in growing, as well as to inspire the amateur and furnish him with information. The membership is now thirty-two and the officers are as follows: President, Hugh Seals; vice-president, G. B. McVay; secretary, Alex. Sawyer; treasurer, Andrew Hague. The society will hold monthly meetings, on the first Tuesday.

PEKIN, ILL.—Geo. A. Kuhl will dispose of his grocery business to devote his entire time to his greenhouses.

FERNS

SPECIAL

To make immediate room, Boston and Piersoni, 4-in., extra strong, ready to shift to 6-inch, \$10.00 per 100. 8-inch, \$1.00 each. Very fine.

Other sizes to correspond in quality and price. Write your needs.

J. T. CHERRY

ATHENS, ILL.

Mention The Review when you write.

FALL SPECIALTIES

We have large blocks of the following plants, valuable to every florist:

- Canterbury Bells** (Campanula Media)—Grand for winter and spring flowering in pots. Strong field-grown plants, in blue, rose or white, \$5.00 per 100.
- Euphorbia Jacquiniaeflora**—Old-fashioned, but popular; equally good for its beautiful cut sprays or as a pot plant. Thrifty young plants, with 8 to 12-inch tops, \$10.00 per 100.
- Bougainvillea Glabra Sanderiana**—One of the grandest market plants, much in demand again. Compact, well trained specimens, sure to bloom, 4-inch pots, \$2.75 per doz.; \$30.00 per 100. 5-inch pots, \$3.50 per doz.
- Celestial Peppers**—4-inch pot plants, full of young fruit, \$12.00 per 100.
- Asparagus Sprengeri**—Field-grown bushy plants, ready for 5-inch pots, \$10.00 per 100.
- Dracaena Indivisa**—Field-grown..... 4-inch pot size, \$10.00 per 100; 5-inch, \$15.00 per 100; 6-inch, \$25.00 per 100.
- Hydrangea—Otaksa and Hortensia**—Short, bushy, well grown plants from field, the finest we ever grew, \$12.00 per 100. Lighter plants, 2-flower shoots, \$8.00 per 100.
- Peonies**—Send for special Peony circular if interested.
- Azalea Indica**—Best market varieties only. No assorted case lots. Let us know your wants.

Send for Catalogue No. 5, describing full list of Florists' Bulbs, Seeds, Plants, etc.

The Storrs & Harrison Co., -- Painesville, Ohio

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ASPIDISTRAS 3-inch, 3 leaves, 15c

750 Asparagus Comorensis , 2½-in.....5c	200 Dracaena Australis , 2½-in.....6c
750 Asparagus Sprengeri , from bench.....4c	100 Gazania splendens , 2½-in.....6c
250 " " 3-in.....8c	150 Adiantum Cuneatum , 3-in.....8c
800 " " Plumosus , 5-in.....25c	250 " Gracillium , 3-in.....8c
1500 " " from bench.....4c	150 Antirrhinum , white 2-in.....3c
125 Begonia Metallica , 3-in.....6c	150 " pink, 2-in.....5c
250 " Flowering , mixed, 2½ to 3-in.....4c to 6c	500 " (Snapdragon), field-grown, good for bench.....7c
150 Cyperus Alternifolius , 3 in.....6c	750 Chinese Primulas , 2-in.....2½c
50 Poinsettias , 2-in.....5c	500 P. Obconica (in flats).....2c
650 Cinerarias , 3-in.....6c	300 " 5-in.....15c

When writing ask prices on Boston Ferns.

WM. CLARK, Colorado Springs, Colo.

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Carnations....

FIELD PLANTS

Clean, Healthy, First-Class Stock.

White Per-	Per	Per	Mrs. T. W.	Per	Per
fection...	100	1000	Lawson..	100	1000
Robt. Craig	\$3.00	\$75.00	Dorothy	\$5.00	\$15.00
Flamingo..	7.00	65 00	Whitney..	5 00	45 00
Harry Fenn	5 00	45 00	Belle.....	4 00	35 00
Nelson	5 00	45 00	Boston		
Fisher....	5 00	45 00	Market...	4 00	35 00
Fiancee....	5 00	45 00	Glendale...	5 00	45 00

ROSES

4-inch **Maid and Chatenay**, per 100.....\$5.00

2½-inch **Maid, Richmond and Golden Gate**, per 100.....\$2.50

American Beauty, 2½-inch, per 100.....\$3.00

4-inch, per 100.....\$6.00

FERNS—Boston, 3-inch, per 100, \$6.00; 4-inch, per 100, \$12.50; 6-inch, per 100, \$40.00; 7-inch, 90c each. **Piersoni**, 3-inch, per 100, \$6.00; 4-inch, per 100, \$12.00; 5-inch, per 100, \$25.00.

Cash or C. O. D.

W. J. & M. S. VESEY,

PORT WAYNE, IND.

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ASPARAGUS PLUMOSUS

2-in., \$3.00; 3-in., \$5.00; 4-in., \$10.00 per 100.

ASPARAGUS SPRENGERI

2-in., \$3.00; 3-in., \$5.00; 4-in., \$10.00 per 100.

CYPERUS, Umbrella Plant.

2 in., \$3 00; 3-in., \$5.00 per 100.

I. N. Kramer & Son, Cedar Rapids, Ia.

Always mention the Florists' Review when writing advertisers.

ASPARAGUS SPRENGERI 5-in. pots, \$2.00 per doz.;

2-in. pots, \$2.00 per 100. Seedlings from flats, 50c per 100. **Ferns, Boston**, 5-in. pots, \$3.00 per doz. **Scottii and Anna Foster**, 4-in. pots, \$2.00 per doz.; 3-in. pots, \$6.00 per 100. **Clematis Paniculata**, 3-in. pots, \$4.00 per 100. Strong seedlings, \$2.00 per 100. **Paris Daisies**, white, 2½-in. pots, \$3.00 per 100. **Carnations**, fine strong plants, 5-in. pots, \$6.00 per 100; Elbon, finest scarlet; Flora Hill, Boston Market, Lizzie McGowan, Mrs. Joost. **Chinese Primroses**, strong plants for Christmas blooming, 5-in. pots, \$5.00 per 100; 2½-in. pots, \$3.00 per 100. **Forget-Me-Nots**, blue and white, \$1.00 per 100. **Box Begonias**, fine assortment, 3-in. pots, \$5.00 per 100. **Geranium stock plants**, La Favorite, John Doyle, Mme. Thibaud, S. A. Nutt, Mrs. E. G. Hill, from 4½ in. pots, \$1.00 per doz.

C. EISELE 11th and Boy Streets, PHILADELPHIA, PA.

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VARIEGATED VINCAS

Field-grown, rooted lips, ready now, \$1.00 per 100; \$9.00 per 1000. Fine field clumps, ready in October, \$3.50 per 100; \$30.00 per 1000.

PRINCESS OF WALES VIOLETS, from field, \$4.00 per 100.

C. F. Mahan, R. D. 8, Dayton, Ohio

Mention The Review when you write.

Geraniums...

Alphonse Ricard, the finest of all geraniums. **S. A. Nutt**, the standard dark geranium. Rooted cuttings, \$12.50 per 1000.

B. E. WADSWORTH, Box 224, Danville, Ill.

Always Mention the....

Florists' Review

When Writing Advertisers.

Dreer Specials in Ferns

PTERIS WILSONI We feel very enthusiastic over this fern; it is not only the most graceful, but also one of the hardiest of the crested forms of Pteris, useful in fern-dishes as well as for growing on into specimen plants in 6-inch pans; in this size it appeals to every buyer and meets with ready sales. We have a fine lot of 6-inch pans, \$1.50 per dozen; \$35.00 per 100, and elegant young stock for growing on 2½-inch pots at \$3.50 per 100; \$30.00 per 1000.

Adiantum Farleyense A fine lot of 6-inch pots now ready, \$1.00 each.

Adiantum Rhodophyllum The miniature Farleyense, as it is sometimes called, very fine plants, 3-inch pots, \$10.00 per 100.

Adiantum Macrophyllum The bronzy red or almost crimson foliage of this variety during the fall months appeals to all. This is the first time we have been able to offer it in quantity and at a popular price; fine 3-inch pots, \$15.00 per 100.

Adiantum Croweanum We offer a fine lot of this, the most useful and profitable of all the Maidenhair Ferns for cutting; fine 3-inch pot plants, \$2.00 per dozen; \$15.00 per 100; \$140.00 per 1000.

Nephrolepis Amerpohlii—The Philadelphia Lace Fern—This is the latest addition to the Ostrich Plume type and is certain to prove a welcome and popular variety, holding for delicacy and gracefulness the same position among the Nephrolepis that Adiantum Gracillimum does among the Maidenhair Ferns. The pinnae are so finely divided that it reminds one of a piece of fine lace; the fronds are broad and of a depth which gives them a cushion-like appearance. It forms a beautiful specimen and is admired by everyone who sees it. 50c each; \$3.50 per dozen; \$25.00 per 100; \$200.00 per 1000.

Nephrolepis Todeaoides—Todea, or Filmy Fern-like Nephrolepis—This is an English introduction that has received a first-class certificate both from the Royal Horticultural Society and from the Royal Botanic Society of London, and is likely to become a most important commercial variety. While in a general way it reminds one of an exceptionally well-grown plant of N. Elegantisima, it is entirely distinct from this and all others, in its strong yet compact growth and its bold heavy foliage, which is distinctly tripinnate or three times divided. Specimen plants which we now have growing are admired by everyone and we have great faith in its future. 4-inch pots, ready Oct. 1st, 50c each; \$5.00 per dozen; \$40.00 per 100; 6-inch pots, ready now, fine plants, \$1.00 each.



For a complete list of seasonable Bulbs, Plants and Seeds see our new Wholesale List.

HENRY A. DREER, 714 Chestnut St., Philadelphia, Pa.

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Hydrangea Otaksa

2½-inch, \$2.50 per 100.

For FALL DELIVERY Hydrangea Otaksa

4-inch, pot-grown.....\$ 8.00 per 100
5-inch, pot-grown..... 20.00 per 100
VINCA VAR., field-grown..... 5.00 per 100
S. A. NUTT GERANIUM, 2-inch pots, \$2.50 per 100; \$20.00 per 1000. Now ready.

CASH WITH ORDER.

S. N. PENTECOST
1790-1810 East 101st St., Cleveland, Ohio

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ROBT. CRAIG CO.

Decorative and Flowering Plants
49th and Market Sts.
PHILADELPHIA, PA.

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Asparagus Plumosus Nanus....

Strong 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

I will have the stock through the Fall and Winter Seasons.

S. S. SKIDELSKY,
1741 No. 18th St., - PHILADELPHIA.
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Always Mention the

FLORISTS' REVIEW

When Writing Advertisers

Bay Trees

Pyramids, Standards
and Kaizer Kronen

Write for prices

JULIUS ROEHRS CO.
Rutherford, N. J.

Mention The Review when you write.

PANSY PLANTS

My Giant Market Pansy Plants are the finest in the market in size and color. From my own home-grown seeds. See what Joseph Beach of South Hadley Falls, Mass., says: "The Pansy Plants that I got of you last fall were first-class in every particular—Plants as well as Flowers. I would never wish any better."

\$2.50 per 1000; 50c per 100 postpaid. Send for price list on 5000 and 10,000 lots.

DOUBLE DAISIES, 25c per 100; \$2.00 per 1000. Cash with order.

E. A. BLINN, - - Cromwell, Conn.

Mention The Review when you write.

JOSEPH HEACOCK CO.
GROWERS OF Wyncote, Pa.
KENTIAS
Write for Price List.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

WE WANT

ROOM AND CASH

and to get it will sell this week, commencing Sept. 20— Per 100

1000 4-in. pot-grown **Bostons**.....\$11.00
1000 5-in. " "..... 18.00
1000 6-in. " "..... 25.00

This stock is finest you ever bought for the money and is a special offer, for we need the room.

WE ALSO OFFER FOLLOWING STOCK

2000 assorted **Chrysanthemums**, Per 100
in 2½-in., ready for 4-in.....\$ 2.50
500 **Poinsettias**, 2½ in..... 5.00
500 **Cyclamen**, 4-in..... 20.00
500 " 3-in..... 10.00
500 **Primulas**, 3-in..... 8.00
500 " 2½ in..... 5.00
500 **P. Obconica**, 2½ in..... 5.00
200 **Baby Primroses**, 2½ in..... 5.00
1000 **Plumosas**, 3-in..... 8.00
500 " 4-in..... 12.50
1000 **Sprengerii**, field-grown plants.... 10.00
1500 **Hydrangeas**, field-grown plants. 10.00

This field-grown stock will deliver in Oct. and Nov.

We also offer for fall delivery, some very fine **AZALEAS**, 4 varieties, 65c, 75c and \$1.00. November delivery.

ROSES We still have a few thousand and Roses in Bride, Maid, Gate, Ivory, Wootton, Richmond, Perle, Chatenay, etc., to close out, \$20.00 and \$30.00 in thousand lots, assorted. Write

Geo. A. Kuhl, Pekin, Ill.

Mention The Review when you write.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List.

HOLMESBURG, PHILADELPHIA, PA.

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SPRINGFIELD, ILL.

Albert T. Hey, president of the State Florists' Association, who directed the work of preparing for the children's flower show September 14, declares that the results attained by the show far surpassed the expectations of the most sanguine. No one, not even the florists, believed that there was so much general interest in the cultivation of flowers among the people of Springfield. Mr. Hey attributed the interest shown largely to the efforts of the Woman's Club during the early spring and summer in getting the children of the city into the work.

"The only mistake we made," said Mr. Hey, "was in not providing more accommodations for the exhibits. But we had not the slightest idea of what we were to get, and everyone underrated the interest the people of Springfield were taking in the show."

"What little mistakes were made have only cleared the path for a show next year. With the experience in handling this show, the second annual flower show should prove an event indeed."

One of those particularly impressed with the show was James Wilson, of Chicago, who was in charge of the judging. Mr. Wilson declared that for a first attempt the show was the best he had ever seen. The display of asters by private individuals was one of the best he had ever seen.

DULUTH, MINN.

The weather has been bad this week, which has made trade slow.

Asters are nearly gone, but carnations are coming in to take their place. Gladioli sell well and bring a fair price.

B. G. Evans, of W. W. Seekins', is at work after a well earned vacation, which he spent in hunting.

W. W. Seekins takes a trip to Chicago the end of this week, for purposes of business and pleasure.

Victor Huot has had a fairly good week. H. G. V.

HILLSBORO, TEX. — Harry Beck is the organizer of the New Southland Nursery and Floral Co., which has made a beginning by building a greenhouse 16x60 feet on Mr. Beck's farm just outside of town.

PANSIES

Brown's extra select superb Giant prize Pansies, Awarded Silver Medal St. Louis Exposition. Plants mixed colors in any quantity. \$3.00 per 1000. Cash with order.

PETER BROWN, Lancaster, PA.

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Arrived in superb condition the following

ORCHIDS

Cattleya Schroederiae, C. Percivalliana, C. Lablata, Oncidium, Laelias, Epidendrum, etc. Write for prices.

LAGER & HURRELL, Summit, N. J.

Mention The Review when you write.



Specially Strong on Boston Ferns

Variety	Size	Each	Doz.
Aucuba Japonica, nice for ferneries	3		\$0.75
Adiantum Cuneatum	5	2.00	
Areca Lutescens	4	3.00	
2 1/2 to 3 ft. high			
3 to 4 in a pot	7	1.50	
Araucaria	4	6.00	
"	5	9.00	
"	6	12.00	
Asparagus Plu., \$3.00 per 100	2	.50	
" " \$12.00 per 100	3	.75	
" " " "	4	1.50	
Asparagus Spreng., \$3.00 per 100	2		3.00
" " \$7.00 per 100	3		
" " " "	4	1.25	
" " " "	5	2.00	
Aspidistra Variegata, 15c per leaf			
Caladium, fancy leaf	4	4.00	
"	6	12.00	
Cibotium Schiedel	6	1.00	
"	7	1.50	
Cocos Weddelliana	2	1.50	
"	3	2.00	
Cycas Revoluta, big values, large quantities, 25c to \$1.50 each			
Cyclamen, \$6.00 per 100	3		
Dracaena Fragrans	5	6.00	
"	6	9.00	
Dracaena Massangeana, beautiful specimens	8	2.50	
Dracaena Massangeana, strong, beautiful specimens	8	3.00	
Dracaena Lindenii, beautiful specimens	7	2.50	
Dracaena Indivisa, \$5.00 per 100	3		
" " \$15.00 per 100	4		
" " " "	6	6.00	
" " 30-34 in. high	7	.75	
" " " "	8	12.00	
Dracaena Terminalis	3	2.00	
"	4	3.00	
Farfugium Grande, Leopard Plant	4	3.00	
"	6	9.00	
Ficus Radicans	3	3.00	
Ficus Pandurata, the new rubber, \$4.00 to \$6.00 each			
Ficus Elastica	5	4.00	

GEO. WITTBOLD CO.,

1657 Buckingham Place, Chicago.

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SEASONABLE STOCK

	Per 100
ASPARAGUS PLUMOSUS, 2 1/2-in.	\$ 8.00
CYCLAMEN, in colors, 2 1/2-in.	5.00
" " 3-in.	8.00
" " 3 1/2-in.	10.00
FERNS, BOSTON, 6-in.	40.00
" 5-in.	25.00

	Per 100
FERNS, BOSTON, 4-in.	\$15.00
" 3-in.	8.00
" 2 1/2-in.	8.00
" 8-in., \$1.00 to \$1.50 each.	
" 7-in., 60c each.	
" WHITMANI, 5 in. each, 40c	
" 3 1/2-in.	20c

Special discount on quantities. Parties unknown to us please remit by P. O. or Express M. O. or draft, or give references.

NELSON & KLOPFER, 1101 Fifth Avenue, PEORIA, ILL.

Mention The Review when you write.

Grand New Double Daisy

A sport from that great money-making single variety, QUEEN ALEXANDRA, that everybody grows to a good profit. You can do better with this. The flowers are large averaging three inches in diameter, and none of the flowers comes single at any time of the year. It blooms freely, either under glass or outdoors. Young stock, out of 2 1/2-inch pots, ready for delivery January 1, \$25.00 per 100.

ORDERS BOOKED NOW

THE FERNERY, M. THAU Mgr.
1421 Charles Street, North, Baltimore, Md.

Mention The Review when you write.

SEASONABLE STOCK

At Moderate Prices. All Stock Guaranteed First-Class.

	Per 100	Per 1000
Asparagus Pl. Nanus, 2 1/2-in.	\$3.00	\$28.00
Asparagus Sprengeri, 2 1/2-in.	2.50	23.00
Carnation Plants, field-grown	5.00	.....
Freedom, white, indispensable for retail grower, always in bloom.		
Joost, pink, and Challenger, red.		
Stevia, field-grown, bushy	6.00	.....
Violets, Princess of Wales, field-grown, extra value	5.00	45.00
Vinca Variegata, field-grown	5.00	.....
Pansy Plants, extra strong, best strain	.60	5.00
Boston Ferns, 3, 4 and 5-in., each	.8c, 15c, 25c	

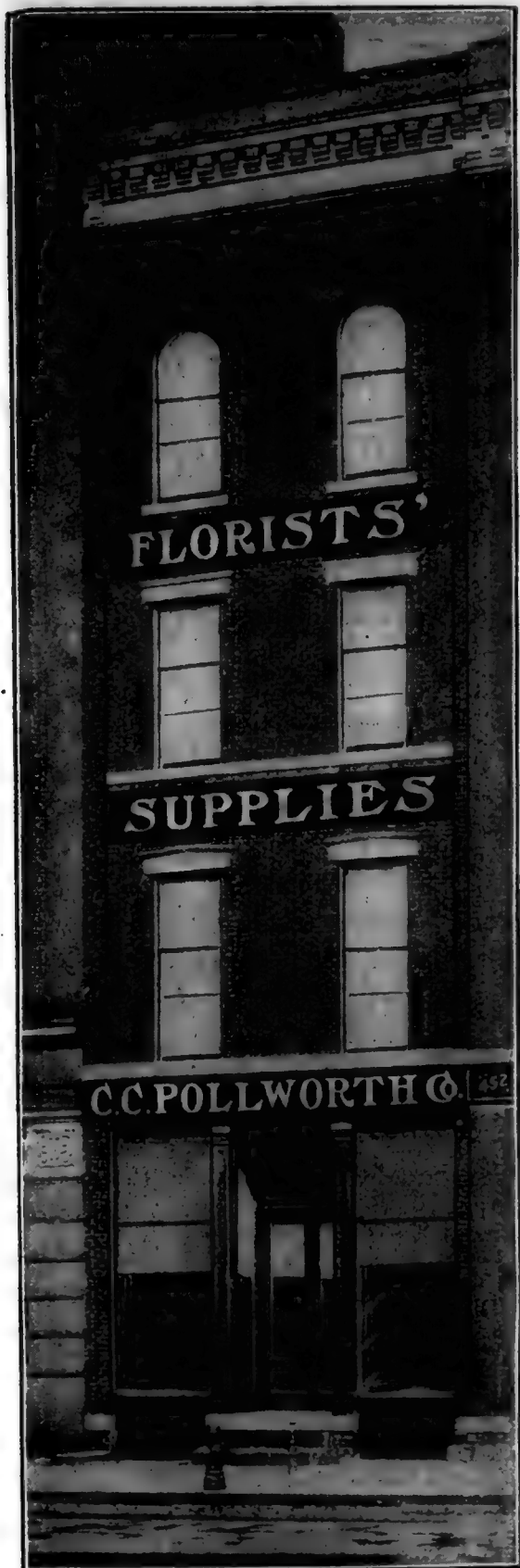
Converse Greenhouses, WEBSTER, MASS. Cash, Please.

Mention The Review when you write.

WE HAVE a larger stock for fall trade than ever in the 50 years we have been growing plants for the trade—and the quality is sure to give satisfaction.

OUR PACKING IS GOOD

Variety	Size	Each	Doz.
Ficus Elastica	7-8	\$1.25-1.50	
Japanese Novelties, in Jap. jardineres, \$4.00 to \$9.00 per doz.			
Kentia Belmoreana, 2-2 1/2 ft. high, 6-7 leaves	8	3.00	
Kentia Belmoreana, 2 1/2-3 ft. high, 6-8 leaves	8	4.50	
Kentia Belmoreana, 2-3 ft. high, 5-6 leaves	7	2.50	
Kentia Belmoreana, 2-2 1/2 ft. high, 5-6 leaves	6	2.25	
Kentia Forsteriana, 6-7 ft. high, in tubs, \$12.00 to \$15.00 each			
Kentia Forsteriana, 4 to 5 in a tub, 6-8 ft. high \$15, \$25, \$30 each			
Kentia Forsteriana, 2 ft. high, 4-5 leaves	6	1.50	\$18.00
Kentia Forsteriana, 2 ft. high, 5-6 leaves, strong	6	1.75	21.00
Kentia Forsteriana, 3 ft., 5-6 leaves, 8 ft., 5-6 leaves, strong	7	2.50	30.00
Kentia Forsteriana, 4 ft., 5-6 leaves	8	5.00-6.00	
Nephrolepis Bostoniensis, 100, \$4.2			
" " 100, \$3.3			
" " " "	4	1.50	
" " " "	5	3.00	
" " " "	6	4.20	
" " " strong	6	6.00	
" " " "	7	9.00	
specimens, \$1.50, \$2 and \$3 each			
Nephrolepis Elegantisima, 100, \$6.2		.75	
" " 100, \$10.3		1.50	
" " 100, \$15.4		2.00	
" " " "	5	4.00	
" " " "	6	6.00	
" " " "	7	9.00	
Nephrolepis Whitmani, 100, \$10.00	2	1.25	
" " 100, \$15.00	3	2.00	
Pandanus Veitchii	7	2.20	
" " " "	8	3.50	
Pandanus Uittis	6	9.00	
" " " "	7	12.00	
" " " strong	7	15.00	
Phoenix Reclinata	4	3.00	
" " " "	5	5.00	
" " " "	6	6.00	
Poa Trivialis Var., \$4.00 per 100			
Primula Obconica, \$6.00 per 100	3		
Rhapis Flabelliformis, \$2.00, \$3.00, \$4.00 each			



IN this building we have met the everyday problems to supply the requirements of the trade.

Come to Us

All Roads Connect with



Florists' Supplies
Greenhouse Requisites

WESTERN LEADERS

Mention The Review when you write.

YOU will find...
ALL the **BEST** offers
ALL the time in the Review's Classified Ads

CELERY

White Plume, Golden Self-blanching, Boston Market, etc., per 100, 25c; per 1000, \$1.00
CABBAGE, Wakefield and Succession.....per 100, 25c; per 1000, \$1.00
PARSLEY, moss-curved.....per 100, 25c; per 1000, \$1.25
LETTUCE, Grand Rapids, Boston Market, Big Boston and Tennis Ball.....
.....per 100, 25c; per 1000, \$1.00; 10,000 and over, per 1000, 85c

SWAINSONA alba, \$2.00 per 100.

HARDY ENGLISH IVY, extra strong stock, 2-inch,
\$2.00 per 100; \$18.00 per 1000.

GERANIUMS

We have 100,000 in 2-inch pots, ready for immediate shipment at prices running from \$2.00 per 100 for the Standard varieties up to Novelties at 50c each.

We will send one thousand in twenty good varieties, our selection, single and double, for \$18.00; or five hundred twenty-five each of twenty good varieties, for \$9.25.

Below we give some idea of how our varieties and prices run. Our special Geranium Catalogue will be sent to you for the asking. It has descriptions and prices of over 175 varieties.

DAGATA—Beautiful shade of rose mauve, the premier of Bruant's 1905 novelties. Large semi-double flowers; strong, robust grower.....50c each

PAMELA, Cannel's 1906 varieties, single large pure white center, followed with shading of rosy lake and bold outer margins of reddish scarlet.....50c each

EUGENE SUE—(Lemoine 1905) single; brilliant orange scarlet; white eye, splendid large trusses, stands the sun well and is an excellent bedder.....20c each; \$1.50 per doz.

ALLIANCE—1905 novelty. An Ivy and a Zonal hybrid, has the habit of a Zonal and the flower of an Ivy. Lilac, white upper petals.....\$1.50 per doz.; \$18.00 per 100

DOUBLE GEN. GRANT—Bright vermilion scarlet.....40c per doz.; \$2.00 per 100

JEAN VIAUD—Semi-double, brilliant rose pink, with white throat; strong, robust grower. 40c per doz.; \$1.00 per 100

BERTHE DE PRESSILLY—A beautiful shade of silver rose, double; same habit as S. A. Nutt.....60c per doz.; \$3.00 per 100

E. H. TREGO—Dark, rich, dazzling scarlet; has considerable Ivy blood in its nature, which shows in the flash of its flowers and foliage.....75c per doz.; \$4.00 per 100

PETER HENDERSON—Large semi-double flowers and trusses, bright orange scarlet; splendid habit.....75c per doz.; \$1.00 per 100

FLEUVE BLANC—A pure white semi-double of the Bruant type; strong, vigorous, but dwarf grower.....\$1.50 per doz.; \$10.00 per 100

MRS E. G. HILL—The standard light salmon single.....40c per doz.; \$2.00 per 100

S. A. NUTT—More used than any other dark red geranium; the standard either as a bedder or pot plant.....40c per doz.; \$2.00 per 100

PELARGONIUMS—In good variety.....\$1.50 per doz.; \$8.00 per 100

All stock is in A-1 condition, and from 2-in. pots unless otherwise stated.

Our Wholesale Catalogue to the trade only.

Visitors always welcome.

CASH WITH ORDER.

R. Vincent, Jr. & Sons Co., White Marsh, Md.

Mention The Review when you write.

GRAFTED ROSES

THE FINEST AND BEST GROWN

Liberty, 3½-inch pots.....\$15.00 per 100
Bride, Bridesmaid, 3½-inch pots.....12.50 per 100

J. L. DILLON, BLOOMSBURG, PA.

Mention The Review when you write.

PRIMULAS

Good Plants and Good Color.

Primula Obconica Gigantea Rosea, new, Grandiflora Rosea Kermesina, Fimbriata and Alba, 2½-in. pots, \$3.00 per 100. Primula Forbesi, 2½-in., \$3.00 per 100.

Ferns for Fernfishes, assorted, 2½-in., \$3.50 per 100. \$30.00 per 1000.

Frank Oechelin, 2572 W. Adams St., CHICAGO, ILL.

Mention The Review when you write.

Note the Reduced Prices

Nephrolepis Whitmani

Strong young plants from bench, \$3.00 per 100. From 2½-in. pots, \$5.00 per 100.

DAVIS BROS., MORRISON, ILL.

FERNS

	Per doz.	Per 100
Boston , 2½-in.....		\$ 4.00
" 3-in.....	\$ 1.00	7.00
" 5-in.....	3.00	25.00
" 8 in.....	12.00	
Pieroni , 4-in.....	2.00	15.00
" 5-in.....	3.00	25.00
Elegantissima , 4-in.....	2.00	15.00
" 8-in., \$1.50 each;	15.00	
Plumosus , 4-in.....	1.50	12.00
Araucaria , 5-in.....	7.50	60.00
Rubbers , 4-in.....	3.00	25.00
Cyclamen , 2-in.....		3.00
" 3-in.....		6.00
" 4-in.....		12.50

D. U. AUGSPURGER & SONS, PEORIA, ILL.

Always mention the Florists' Review when writing advertisers.

NEW BEDFORD, MASS.

Current Comment.

The supply of flowers just now is big. There are plenty of asters coming in. Carnations in the house are in bloom. These are good flowers, but the stems are rather short as yet. They retail all the way from 25 cents to 50 cents per dozen. Nearly all carnation plants are now housed, and what are left in the field are growing fairly well, owing to the late copious rains we have had. Violet plants are looking extremely well, so far.

Sunday, September 8, was flower day in the cemeteries here. All report the demand for flowers on this day as very encouraging. It will be repeated again next year.

Sweet peas are about all done for this season. Mums are looking well and there will be a good supply of them in this section.

The Winsor carnations grown by Peter Murray, the originator, at his Fairhaven place, are in splendid shape. This is destined to be a grand variety.

At the last monthly meeting of the New Bedford Horticultural Society, held in the rooms of the Y. M. C. A. building, H. A. Jahn, T. White and J. McVickers were appointed judges of the exhibition. Six out of seven dahlia exhibits were by amateurs. There was a fine collection of dahlias and gladioli. There were some interesting addresses and discussions.

W. L.

WETHERSFIELD, CONN.—Henry S. Griswold has started in the florists' business here.

MUSKOGEE, I. T.—C. E. Taube, manager of the Muskogee Carnation Co., has returned from an extended visit in the east. Mrs. Taube and daughter, Hilda, sailed from New York September 6, for Germany, where Miss Hilda will enter a conservatory of music.

MINNEAPOLIS, MINN.—James Souden, who was for many years in the flower department of the L. S. Donaldson Co., has opened a store of his own at 106 Sixth street south. The formal opening was held September 14 and the store was beautifully decorated for the occasion.

KANSAS CITY, MO.—The People's Floral Co. has opened a new store at 821 Walnut street. The store at Twelfth and Main streets will also be continued, and much of the stock for the two stores will be obtained from the company's own greenhouses. Though Max Eller, the proprietor, has been in business here less than three years, he has developed a large trade.

Ferns, Pansies, Etc.

Scottii, bench, ready for 3's, 5c; 4's, 12c.
Whitmani, ready for 3's, 10c; 4's, 20c; 5's, 30c.
Double Alyssum, 2-in., 2c. Ready Oct. 1.
Asp. Sprengerii, seedlings, 1c; 2-in., 1½c.
Primula Obs. Grandi., Dreer's best fringed, mixed, 3's, \$1.75 per 100.
Double Hollyhocks, 5 colors separate, 1st size, 3c; 2d size, 1½c (ready Oct. 1).
Gaillardia Grandi., nice young plants, 75c per 100 by mail.
150,000 Giant Pansies, \$2.50 per 1000; 2000 for \$4.50.
50,000 Double Daisies, Longfellow and Snowball, \$2.50 per 1000; 2000 for \$4.50.
75,000 Giant Forget-Me-Nots, blue, \$2.00 per 1000.
10,000 Sweet Williams, double and single, mixed, \$2.00 per 1000.
Get our list. Above at 50c per 100 prepaid. Cash.

Shippensburg Floral Co., Shippensburg, Pa.
Mention The Review when you write.

FERNS and PERENNIALS

Boston, Pieroni and Anna Foster

2¼-inch... \$1.00 per 100 3-inch... \$7.00 per 100
4-inch... \$12.50 per 100 5-inch... \$30.00 per 100
6-inch... \$40.00 per 100.

Scottii and Elegantissima

2¼-inch... \$5.00 per 100 3-inch... \$10.00 per 100
4-inch... \$17.50 per 100

Asparagus Plumosus

2¼-inch... \$3.00 per 100 4-inch... \$10.00 per 100
3-inch... \$8.00 per 100

Asparagus Sprengerii

2¼-inch... \$2.25 per 100 3-inch... \$5.00 per 100
4-inch... \$8.00 per 100

MOSBÆK GREENHOUSE CO.,

ONARGA, ILL.

Mention The Review when you write.

ORCHIDS JUST TO HAND: Cattleya Trianae, C. labiata, C. Mossiae, C. Schroederæ, C. Gaskelliana, C. Speciosissima, C. Citrina, C. Intermedia; Laelia anceps, L. albida, L. autumnalis, L. majalis; Epidendrum Vitiellinum majus, E. Cooperianum; Oncidium Crispum, O. varicosum, O. Cavendishianum, O. Luridum; Odontoglossum citreolum.

To arrive in a few weeks' time: C. Aurea, C. Dowiana, C. Warneri and others.

CARRILLO & BALDWIN, Secaucus, N. J.
Mention The Review when you write.

Just Arrived in First-class Condition

C. Trianae C. Percivaliana
Oncidium Kramerianum
C. Speciosissima C. Gaskelliana.

Write for prices.

Ordenez Bros., P. O. Box 105, Madison, N. J.
Mention The Review when you write.

500 Jerusalem Cherries

15 inches high, nicely fruiting up, \$5.00 per 100.
Double Hollyhocks, 6 separate colors, from field, \$1.00 per 100.

Giant Pansies, \$2.50 per 1000.

Large clumps Vinca Var., field-grown, \$5.00 per 100.

Asparagus, 1 year roots, \$2.50

Asp. Nanus and Sprengerii, 2-in., 2c, 15.00

Primulas, Forbesi and Obconica, 2-in., 2c 15.00

U. G. HARGLERODE, Shippensburg, Pa.
Mention The Review when you write.

BAY TREES, PALMS

Buxus, Araucaria Indica, Rhododendrons
Evergreens, Herbaceous Plants,
Roses, Trained Fruit Trees,
Greenhouse Grape Vines.

Ask for catalogue.

BOBBINK & ATKINS, Rutherford, N. J.

Mention The Review when you write.

ELI CROSS

Wholesale Florist

Grand Rapids, Mich.

Mention The Review when you write.

Shasta Daisy, Gaillardia Grandiflora, Delphinium, in variety, Stokesia, Phlox, etc.

Field-grown plants at bargain prices.

Ask for Descriptive List.

Choice Stock Quick, for Room

Asparagus Plumosus Nanus, 2¼-in. 2c
Sprengerii, 2¼ in. 2c
Asparagus ready for shift.
Pieroni Ferns, 4-in., ready for 6 in. 20c
Choice Pancy Plants. ¾c

JOHN A. KEPNER,
Box 3, Harrisburg, Pa.

Mention The Review when you write.

PALMS

Fine stock of LATANIA BORBONICA, very strong clean plants, 5 to 7 good leaves, 5-in. pots, \$4.00 per doz; \$35.00 per 100. Same stock, 4-in., \$3.00 per doz.; \$22.00 per 100. Will make splendid stock for fall sales. Cash with order. Satisfaction guaranteed.

CRITCHELL'S, Avondale, CINCINNATI, OHIO

Mention The Review when you write.

Nephrolepis

N. Whitmani, 2¼-inch. \$ 5.00 per 100
3½-inch. 25.00 per 100
Bostons, 2¼-inch. 8.00 per 100

H. H. BARROWS & SON, WHITMAN, MASS.

Mention The Review when you write.

Finest Stock

of Madeira Vine, Hyacinthus Candicans, Oxalis, Spotted Calla and German Iris in the United States. Send for list of Bulbs and Hardy Plants.

E. S. MILLER, WADING RIVER, N. Y.

Always Mention the....

Florists' Review

When Writing Advertisers.

FERNS

Bench, Boston, Piersoni, 4 and 5-in., 10c. Elegantissima, Scottii 4 and 5-in., 12c.
 Boston and Piersoni runners, 1c.
 Rubbers, top-grown, 4-in., 20c; 5-in., 30c.
 Asparagus P. Nanus, Sprengeri, 2-in., 2c.
 Christmas Peppers, 2-in., 2c.
 Primula obconica grandis, alba, Rosa, Lilac, Auriculata and Forbesi, 2-in., 2c. Giant, Kermesina, Sanguinea, 2 in., 3c.
 Fancies, Giant of best strain, per 1000, \$3.00; 2000, \$5.00.
 Double Daisies, Snowball, Longfellow, Giant, per 1000 \$2.50.
 Blue Forget-Me-Nots, per 1000, \$2.50.
 Wallflowers, single or double, per 1000, \$5.00.
 Snapdragons, yellow, white and pink, per 100, \$1.00.
 Stevia, dwarf, field, 5c.
 Jerusalem Cherries, field, 3c.
 Hollyhocks, double, 4 colors, field, fine, 8c; mixed, 2c.

Cash or O. O. D.

BYER BROS., Chambersburg, Pa.

Mention The Review when you write.

ARAUCARIAS

Nice thrifty plants in 4-inch pots, 3 to 4 tiers, 10 to 12 in. high, 50c each.

WM. SCHLATTER & SON
 422 Main St., Springfield, Mass.

Mention The Review when you write.

NEPHROLEPIS AMERPOHLII

The Sensational New Fern
 \$25.00 per 100; \$200.00 per 1000. Immediate delivery.
 Write for prices on rooted runners.

JANESVILLE FLORAL CO., Janesville, Wis.

Mention The Review when you write.

Rex Begonias

A fine assortment of the best varieties of this magnificent decorative plant, 25 kinds, including President Carnot, Silver Queen, Helen Upden, Louis Oleson, Mme. Kaurell, etc., 2½-in., \$5.00 per 100; \$45.00 per 1000. Illustrated catalogue free for the asking. Write today.

The Dingee & Conard Co., West Grove, Pa.

Mention The Review when you write.

ANTON SCHULTHEIS

Wholesale Plant
 Grower

COLLEGE POINT, NEW YORK.

Mention The Review when you write.

Field-Grown VIOLETS

Princess of Wales and California
 strong plants, \$4.00 per 100.

DAVIS BROS., MORRISON, ILL.

Mention The Review when you write.

FERNS.....

BOSTON, PIERSONI, ELEGANTISSIMA, WHITMANI and BARROWSII from 2½ up to 6-inch pots. Write for prices.

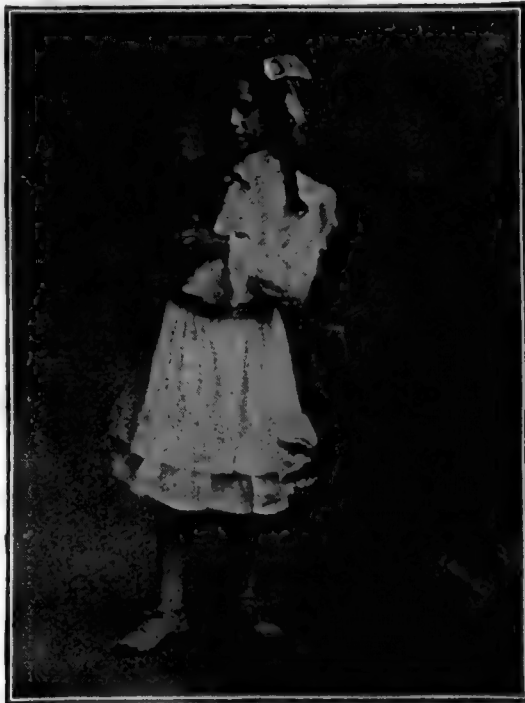
The Springfield Floral Co., Springfield, Ohio

Always Mention the....

Florists' Review

When Writing Advertisers.

FACTS, ONLY FACTS



If you wish to transform your store
 To a palace of beauty galore,
 Then all that you buy
 Aschmann must supply,
 And you'll be constantly sending for more.

What do you think: when will you start in?
DO IT NOW Waiting means suicide. I
 always act as quickly as I think, and have been
 successful; learn and do it likewise.

ARAUCARIAS our specialty. Watch us grow.

1907 is our 12th anniversary in a successful career in the importation, growing and shipping of those well-known and well admired evergreen decorative plants.

The **Araucaria Excelsa, Robusta, Compacta** and **Excelsa Glauca**. Our importation this spring, 1907, has swollen up to the enormous amount of 6000. More are coming on with the azaleas, Sept. and Oct. By buying now your plants will grow into money 100 per cent in 2 or 3 months. Next in rank come our **Nephrolepis** or **Ferns**, of which we have only the best selling varieties. A big lot of **Boston, Elegantissima, Whitmani** and **Scottii**. Have 8 large houses full in all salable sizes; all pot-grown, not bench grown. Our ferns are not forced or grown in shady houses, but were grown in sunny houses; ventilators open day and night. Such treatment makes hardy, stiff fronds and strong, stout plants. Can be shipped 5,000 miles without injury in transportation.

Now is the best time to ship; as you can ship safely by freight.

Cocos Weddelliana—(Palm) 3-in. pots, 12, 15, 18 in. high, 15c, 18c, 20c each.

Asparagus Plumosus Nanus Compacta—3-in. pots, \$6.00 per 100; 4-in. pots, \$10.00 per 100.

Primula Sinensis—(Chinese Primrose) John F. Rupp's best strain 4-in. pots, \$10.00 per 100.

Primula Obconica—Best improved strain, 4-in. pots, \$10.00 per 100.

Begonia Gloire de Lorraine—4-inch pots, \$40.00 per 100.

Hydrangea Otaksa, 6-in. pot-grown, 25c; 7-in., 35c, 40c, 50c.

Azalea Indica, Deutsch Perle, for Christmas blooming, spec. men plants, \$1.00, \$1.25, \$1.50. Standard varieties for Easter, large plants only, 75c, \$1.00, \$1.25 each. New crop, all sizes and varieties, will arrive about Oct. 1; orders taken now, 40c, 50c, 75c, \$1.00 \$1.25 each.

Three Houses Full of Choice Nephrolepis

Whitmani—6-in. pots, made up of 3 plants, 20 to 25 fronds, 75c each; 6-in. pots, single plants, very bushy, 50c; 4 in. pots, 25c.

Boston—7-in. pots, big as a bushel basket, 75c to \$1.00; 8-in. pots, big as a wash tub, \$1.25 to \$1.50; 5 to 5½-in., 35c to 40c; 6-in., 50c; 4-in., 25c.

Scottii—4-in., 25c; 5 to 5½-in., 35c to 40c; 6-in., 50c.

Elegantissima—6-in., very large, 50c; 7-in., as big as a bushel basket 75c; 4-in., 25c.

Barrowii—6-in., 50c; 5 to 5½-in. pots, 35c to 40c; 4-in., 25c.

Piersoni—5½-in., 40c; 6-in., 50c; 4-in., 25c.

Mixed Ferns for Dishes

We have a fine collection this year in 2½-inch pots, now \$4.00 per 100. Oct. and after, \$5.00 per 100. 1 doz. at 100 rate. Order by name if desired.

Please mention if in or out of pots.

All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN

Importer, Wholesale Grower and Shipper of Pot Plants

1012 West Ontario Street, PHILADELPHIA, PA.

THOUSANDS of ORCHIDS

In Sheath, Bud and Flower.

Write for Particulars and Catalogue.

JULIUS ROEHRS COMPANY,

RUTHERFORD, - NEW JERSEY.

ALWAYS MENTION THE....

FLORISTS' REVIEW

WHEN WRITING ADVERTISERS.

Boston and Scottii FERNs

6-in. pots, \$40.00 per 100; 4-in. pots, \$15.00 per 100.

Whitmani, 6-in., \$30.00 per 100.

Bostons in pans, \$1.00 and \$1.50 each.

FICUS, 6-in. pots, 20 to 24 in. high, \$40.00 per 100.

Cash or satisfactory references.

WM. C. SMITH

61st and Market Sts., PHILADELPHIA

CLASSIFIED PLANT ADVERTISEMENTS.

Rates for advertising under this head 10 cents a line net, per insertion. New ads. and changes must reach us by Wednesday morning at latest to secure proper classification. For index to display advertisements see page 70

ACHYRANTHES.

Achyranthes, yellow, 2 1/4-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

ADIANTUMS.

Adiantum cuneatum, 5-in., \$2.00 doz. A full line of other stock listed in display adv.
Wittbold Co., 1657 Buckingham Pl., Chicago.

Adiantum Croweanum, 3 1/4-in., \$12.00 100.
P. R. Quinlan, Syracuse, N. Y.

Adiantum Farleyense, 1 1/4-in., \$10.00 100.
J. A. Peterson, Westwood, Cincinnati, O.

Adiantum hybridum, 6-in., 50c ea.
G. Aschmann, 1012 Ontario St., Phila.

AGERATUMS.

Ageratum Inimitable, giant blue, 2-in., \$3.00 per 100. New giant white, Mont Blanc, \$4.00 per 100. Cash.
Wm. Bierstadt & Son, Springfield, Ill.

200 Ageratum Blue Star, field-grown, 10c each.
Josiah Young, Troy, N. Y.

Ageratums, 2-in., 1 1/4c. See display adv.
Byer Bros., Chambersburg, Pa.

ALTERNANTHERAS.

500 field-grown Alternanthera aurea, 8c each.
Josiah Young, Troy, N. Y.

ALYSSUM.

Alyssum, double giant, strong, 2 1/4-in., \$2.00 per 100. Stover Floral Co., Grandville, Mich.

Double alyssum, 2-in., 2c. Cash.
Shippensburg Floral Co., Shippensburg, Pa.

ANTIRRHINUMS.

Snapdragon (Antirrhinum Queen Victoria), will bloom this winter, 3-in., \$4.00 per 100.
Mosbaek Greenhouse Co., Onarga, Ill.

ARAUCARIAS.

Araucarias. I have the finest stock in the country. Write me.
G. Aschmann, 1012 Ontario St., Philadelphia.

Araucarias. Fall delivery. Our stock will please you.
J. W. Dunford, Clayton, Mo.

Araucarias, 4-in., 3 to 4 tiers, 50c.
Wm. Schlatter & Son, Springfield, Mass.

ASPARAGUS.

Asparagus plumosus nanus, 2 1/4-in., \$3.50 per 100; \$30.00 per 1000; 3-in., 6c; 3 1/2-in., 10c; 4-in., 12c; 5-in., 20c; 6-in., 30c. Comorensis, 2-in., 2c; 2 1/2-in., 3c; 3 1/2-in., 6c. Sprenger, 2 1/2-in., 3c; 3 1/2-in., 8c; 4-in., 10c.
J. W. Dunford, Clayton, Mo.

Asparagus plumosus and deflexus, 3-in., \$5.00 per 100. Sprenger, 2-in., \$2.00 per 100; 4-in., \$10.00 per 100.

The Florists' Exchange, Franklin and St. Paul Sts., Baltimore, Md.

Asparagus plumosus, 2 1/4-in., \$3.00; 3-in., \$6.00; extra fine, 4-in., \$10.00. Asparagus Sprenger, 2 1/4-in., \$2.25; 3-in., \$5.00; 4-in., \$8.00.
Mosbaek Greenhouse Co., Onarga, Ill.

ASPARAGUS PLUMOSUS NANUS. Strong plants from the seed bed, ready for potting, \$1.00 per 100; \$9.00 per 1000. Cash.
The W. T. Buckley Co., Springfield, Ill.

Asparagus plumosus and Sprenger, fine plants, \$2.00 per 100. Asparagus plumosus seedlings, \$1.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus Sprenger, field-grown, much stronger than pot-grown, 3, 4, 5-in., \$3.00, \$4.00, \$5.00 100. They are fine.
S. J. Galloway, Eaton, Ohio.

100 4-in. Asparagus Sprenger, good, healthy stock, \$7.50 for the lot. Cash with order.
H. P. Owen, Central Valley Greenhouses, P. O. Box 84, Toughkenamon, Pa.

Asparagus Sprenger, nice, strong plants, just as they come from the flats, \$6.00 per 1000; 500 at 1000 rate.
B. H. Haverland, R. R. 2, Mount Healthy, Ohio.

ASPARAGUS PLUMOSUS NANUS. Strong, healthy plants, 3 months old, from seed bed, \$1.50 per 100; \$12.50 per 1000.
LOOMIS CARNATION CO., LOOMIS, CAL.

ASPARAGUS PLUMOSUS NANUS plants from 2 1/4-in. pots, \$3.50 per 100; \$30.00 per 1000.
W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus plumosus, extra strong plants, 2 1/4-in. pots ready for a shift, \$2.75 per 100; \$25 per 1000. Livingston Seed Co., Columbus, O.

Asparagus Sprenger, from flats, 75c 100; \$5.00 1000. Monroe Greenhouses, 6th & Monroe Ave., Kansas City, Mo.

Asparagus Sprenger, from flats, 75c per 100; \$5.00 per 1000. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Asparagus Sprenger, 5-in., fine plants, \$10.00 per 100. L. Haur & Son, 1824 Helman St., Nashville, Tenn.

Asparagus plumosus, 2-in., \$3.00 100. Other sizes and other stock offered in display adv.
I. N. Kramer & Son, Cedar Rapids, Iowa.

Asparagus comorensis, 2 1/2-in., 5c. Other varieties and other stock listed in display adv.
William Clark, Colorado Springs, Colo.

4000 Asparagus plumosus nanus clumps, 2 years old, fine for strings, \$10.00 per 100.
Joseph Wood, Spring Valley, N. Y.

Asparagus Sprenger, strong, 2-in., \$2.00 per 100; strong, 4 and 5-in., \$10.00 per 100.
Evenden Bros., Williamsport, Pa.

Asparagus Sprenger, field-grown, \$10.00 100. Other stock listed in display adv.
Storrs & Harrison Co., Painesville, O.

Asparagus plumosus and other seasonable stock listed in our display adv.
Augsburger & Sons, Peoria, Ill.

Asparagus Sprenger, 3 1/4-in., extra strong plants, 5c. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Asparagus plumosus, 2 1/4-in., \$3.00. See display adv. for other stock.
Scranton Florist Supply Co., Scranton, Pa.

Asparagus plumosus and Sprenger, 2 1/4-in., \$2.50 per 100; 3-in., \$5.00.
Jas. D. Hooper, Richmond, Va.

Asparagus Sprenger, 2 1/4-in., strong, \$2.50 per 100; \$22.00 per 1000.
S. E. Muntz, Dubuque, Ia.

Asparagus plumosus nanus, large seedlings, \$1.00 per 100.
Albert Buckwell, Woodbridge, Fla.

Asparagus Sprenger, strong, 2 1/4-in. pots, \$3.50 per 100.
Bentzen Floral Co., St. Louis, Mo.

Asparagus Sprenger, from field, good plants, \$8.00 per 100.
The Krueger Bros. Co., Toledo, O.

Asparagus plumosus nanus and Sprenger, 2 1/2-in., 2c.
J. A. Kepner, Box 3, Harrisburg, Pa.

Asparagus plumosus nanus, strong 2 1/4-in., \$3.00 100.
S. S. Skidelsky, 1741 N. 18th St., Phila.

ASPARAGUS PLUMOSUS NANUS. Cut strings, 50 cents each.
W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus plumosus nanus, 2-in., fine plants, \$2.50 per 100. Wm. Keir, Pikesville, Md.

Asparagus Sprenger seedlings, prepaid, \$1.00 per 100. by 100 only. A. J. Baldwin, Newark, O.

Asparagus plumosus, 3-in., strong, \$5.00 per 100.
A. B. Herbst & Son, Muncy, Pa.

Asparagus plumosus nanus, 2 1/4-in., \$3.00 100. Cash.
Converse Greenhouses, Webster, Mass.

Asparagus Sprenger, field-grown, \$5.00 and \$8.00 per 100. C. Winterich, Defiance, O.

Asparagus Sprenger, strong, 2 1/4-in., 2 1/2c. Cash.
Mott & Burditt, Sharon, Pa.

Asparagus P. N. and Sprenger, 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

Asparagus Sprenger, seedlings, 1c; 2-in., 1 1/2c. Shippensburg Floral Co., Shippensburg, Pa.

1400 Asparagus plumosus, 2-in., fine, \$2.75 per 100.
Fox & Rosen, Parkerford, Pa.

Asparagus plumosus and Sprenger, 2 1/2-in., 3c. Albert F. Amling Co., Maywood, Ill.

Asparagus Sprenger, 8-in. pots, \$4.00 per 100.
David G. Grillbortzer, Alexandria, Va.

Asparagus plumosus, 2 1/2-in., \$2.50 100.
Fred Grobe, Santa Rosa, Cal.

Asparagus Sprenger, 2 1/4-in., 2c. Fine.
Hammerschmidt & Clark, Medina, Ohio.

Asparagus plumosus, fine 3-in., \$5.00.
C. J. Brockman, Fort Smith, Ark.

Asparagus Sprenger, 5-in., \$2.00 doz.
C. Eisele, 11th and Roy, Philadelphia.

Asparagus, 2-in., 2c; \$15.00 1000.
U. G. Harglerode, Shippensburg, Pa.

BUSINESS BRINGERS—
REVIEW Classified Adv.

ASPIDISTRAS.

Aspidistras, 5c to 8c per leaf.
Huntsman & Co., Cincinnati, Ohio.

AZALEAS.

Azalea indica, leading commercial varieties. H. Frank Darrow, 26 Barclay St., New York.
Azaleas, the best commercial varieties.
J. W. Dunford, Clayton, Mo.

BAY TREES.

Bay trees, standards and pyramids. Price list on application.
Julius Roehrs Co., Rutherford, N. J.

Bay trees and buxus. Ask for catalogue.
Bobbink & Atkins, Rutherford, N. J.

BEDDING PLANTS.

Bedding plants of all kinds for stock.
Mosbaek Greenhouse Co., Onarga, Ill.

BEGONIAS.

Rex begonias, in good assortment, \$4.00 per 100. Blooming begonias, in assortment, \$2.50 per 100. Incarnata, pink, in full bloom at Christmas, \$5.00 per 100.
N. O. Caswell, Delavan, Ill.

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Queen Louise 6.00 per 100; 50.00 per 1000
The Queen 6.00 per 100; 50.00 per 1000
White Lawson 6.00 per 100; 50.00 per 1000
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We pack in moss in light crates.
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Fine, strong, healthy plants, ready for benching. Stock limited, order at once.

	100	1000
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Lawson	5.00	40.00
Boston Market	5.00	40.00
Crusader	5.00	40.00
Mrs. Nelson	5.00	40.00

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35 Randolph St., Chicago.

Field-grown carnation plants.

3000 Flora Hill	\$4.00 100	\$35.00 1000
2000 Guardian Angel	4.00 100	35.00 1000
3000 Nelson	5.00 100	40.00 1000
1500 Crusader	5.00 100	40.00 1000
2000 Boston Market	5.00 100	40.00 1000
1000 Armazindy	4.00 100	35.00 1000
1000 F. Joost	4.00 100	35.00 1000
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4000 field-grown carnations, which we guarantee strictly first-class. T. W. Lawson, Boston Market, Genevieve Lord, Queen Louise and Snowdrift, ready now for shipping, \$4.50 per 100; \$40.00 per 1000.
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N. Fisher 6.00 100; 50.00 1000
Harlowarden 5.00 100; 45.00 1000
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Cardinal 7.00 100; 60.00 1000
Victory (500) 6.00 100
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Large sized, perfectly healthy plants. Absolutely free from stem-rot and insects. Grown expressly for the trade.
Prompt attention. Cash with order.

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Cash with order.
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500 at 1000 rate.

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W. E. Hall, Clyde, O.

Field-grown carnation plants.

	100 1000		100 1000
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V. Lawson	6.00 50	Lawson	5.50 50
Queen	5.50 50	Harlowarden	5.00 50

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Extra large field-grown carnations, first-class plants. 2000 Victory, 8c; 5000 Fair Maid, 5c; 4000 Queen, 5c, and a mixed lot of about 1000 Robert Craig, White Perfection, Nelson Fisher, Lawsons and Red Sport, 5c each.
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Field carnation plants at a great sacrifice to close out. 1000 Mrs. M. A. Patten, large plants; 2000 Fair Maid, Queen and Mrs. Lawson, \$4.00 per 100; \$35.00 per 1000, or take the 3000 for \$80.00. Cash with order.
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Fair Maid 4.50 per 100; 40.00 per 1000
Harry Fenn 4.50 per 100; 40.00 per 1000
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Fine, field-grown carnations. The Queen, Crusader, \$4.00 per 100; \$35.00 per 1000. Lady Bountiful, The Belle, \$5.00 per 100. Cash with order.
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A large stock of Queen Louise, field-grown plants, \$4.00 per 100; \$35.00 per 1000. These are good, stocky plants, and a bargain at the price. Orders filled day received.
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Field-grown carnations, healthy stock, free from disease and stem-rot. 300 Moonlight, white, fine plants, \$10.00 for the lot. 200 Crane, red, \$7.00 for lot.
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Carnations, fine, strong plants, 5-in. pots, \$6.00 per 100. Elbon, finest scarlet; Flora Hill, Boston Market, Lizzie McGowan, Mrs. Joost.
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Field-grown carnations. Fair Maid, extra strong plants, \$6.00 per 100. Lawson, Queen, Boston Market, \$5.00 per 100. Cash.
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Carnations, extra large and strong stock, field-grown. Crocker, \$5.00 per 100. Enchantress, Hill and Crane, \$6.00 per 100.
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\$6.00 per 100; \$50.00 per 1000.
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Carnation White Enchantress, healthy, field-grown, \$12.00 100.
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2000 Genevieve Lord, 700 Harlowarden, \$4.00 per 100. Cash. M. MacDonald, Summit, N. J.

Carnations, strong, field-grown plants, 1st and 2nd size. Varieties and prices given in display adv. Randolph & McClements, Pittsburg, Pa.

Field-grown carnation plants. B. Market, \$3.25; Pink Lawson, \$3.50 per 100. Send for sample.
Wm. Schaffer & Son, Dover, Del.

Strong, healthy, field-grown carnations. Enchantress, \$5.00; Queen Louise, Joost, \$4.00 100. Cash.
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Good, field-grown carnations. Harlowarden, Joost, T. W. Lawson, 750 plants in all. H. Barrett, E. Walcut Lane, Roxborough, Phila.

Field-grown carnation plants. Enchantress, \$5.00 100. Other varieties listed in display adv. J. Muno, Touhy & Western Ave., Chicago.

Carnations. 3000 B. Craig, 500 Cardinal, firsts, 10c. Boston Market, 5c. Selected stock. C. Betscher, Canal Dover, Ohio.

Field-grown carnations, very fine, healthy plants. My Maryland, Jessica, \$12.00 100.
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Carnations, field-grown plants. Queen Louise, Boston Market, Harlowarden, \$3.00 per 100.
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Carnations, the finest we ever have grown. Prices and varieties are given in display adv. Central Greenhouses, Sandusky, O.

Carnations. Queen Louise and Joost, field-grown, large, \$4.00 per 100; \$35.00 per 1000.
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1000 Rose-pink Enchantress, strong, vigorous plants, \$7.00 per 100. Cash or C. O. D.
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50,000 field-grown plants, strong and healthy. Varieties and prices given in display adv. Schelden & Schoon, 60 Wabash Ave., Chicago.

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Field-grown carnations. Rose-pink Enchantress and Perfection, \$8.00 100. Cash.
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Carnations. 1500 Fair Maid, strong, healthy plants, no stem-rot, \$4.00 per 100.
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Carnations, 10,000 extra fine, healthy field-grown Harlowarden, \$4.00 per 100.
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Carnation plants, strong, healthy, field-grown stock. Write for price list.
Leo Niessen Co., 1209 Arch St., Phila.

Genevieve Lord and Thomas Lawson plants, first size, A 1 stock, \$5.00 per 100.
O. C. Pollworth Co., Milwaukee, Wis.

Field-grown carnations, leading commercial varieties. See display adv. for prices.
E. G. Gillett, 113 E. 3rd St., Cincinnati, O.

Field-grown carnations. Lawson, W. and R. Lawson, L. Bountiful, \$5.00 100.
H. N. Hoffman, Elmira, N. Y.

500 fine White Lawson, \$5.00 per 100; \$22.50 for the lot. Cash or reference.
C. Loveridge, Peoria, Ill.

Field-grown carnation plants. Varieties and prices are given in display adv.
Peter Reinberg, 51 Wabash Ave., Chicago.

Carnation plants, field-grown. 850 Joost, \$3.25 per 100; \$20.00 cash for the lot.
W. H. Parsill, Hopewell, N. J.

Field-grown carnations. Varieties and prices given in adv. on front cover.
Baur Floral Co., Erie, Pa.

Carnations, strong, healthy, field-grown plants, Boston Market, \$5.00 per 100.
John B. Rudy, Elmira, N. Y.

Carnations, field plants. Varieties and prices are given in display adv.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Field-grown carnation plants for immediate delivery. Write for list.
A. F. Longren, Des Plaines, Ill.

Carnations. 3000 Queen, 600 Enchantress, \$4.00 and \$5.00 per 100.
O. F. Passmore, London Grove, Pa.

600 good plants. Enchantress, Mrs. Lawson, Harlowarden, \$18.00.
S. C. Templin, Garrettsville, O.

Carnations, field-grown. Q. Louise, \$4.00 per 100; \$35.00 per 1000.
East End Floral Co., Pittsfield, Mass.

Aristocrat and all the other good ones. See adv. on cover page.
Chicago Carnation Co., Joliet, Ill.

Field-grown carnation plants. 600 Flamingo, \$5.00 per 100.
Krueger Bros. Co., Toledo, Ohio.

Carnation L. Bountiful, strong, bushy plants, \$5.00 100. J. B. Heiss, Main St., Dayton, O.

Carnation Enchantress, field-grown, \$5.00 100; \$45.00 1000. White Bros., Gasport, N. Y.

Carnations Imperial and Pink Imperial, \$12.00 100. J. E. Haines, Bethlehem, Pa.

Carnation Enchantress, \$6.00 per 100. Cash. McRae-Jenkinson Co., Cheswick, Pa.

Carnation Enchantress, \$6.00 100; \$55.00 1000. P. R. Quinlan, Syracuse, N. Y.

Toreador, our new seedling carnation. Write. H. Weber & Sons Co., Oakland, Md.

Carnation B. Market, field-grown, \$4.00 100. J. A. Budlong, 87 Randolph St., Chicago.

Carnations. 500 Robert Craig, \$6.00 per 100. Lewis Turner, Geneva Rd., Kenosha, Wis.

Field-grown carnations, \$5.00 100. Cash. Converse Greenhouses, Webster, Mass.

Healthy, field-grown carnations, 4c. Cash. Mott & Burritt, Sharon, Pa.

Carnations Fair Maid, Wolcott, \$6.00 100. Littlefield & Wyman, North Abington, Mass.

Field-grown carnation plants, \$5.00 100. W. F. Kasting Co., Ellicott St., Buffalo, N. Y.

Lawson, Market, Belle, Cloud, \$4.00. W. H. Gullett & Sons, Lincoln, Ill.

Victory plants, \$7.00 100; \$60.00 1000. Guttman & Weber, 43 W. 28th St., New York.

Field-grown carnations, \$6.00 100. Chas. H. Totty, Madison, N. J.

Carnations, \$6.00 100; \$50.00 1000. Crabb & Hunter Floral Co., Grand Rapids, Mich.

1000 carnation plants cheap. W. B. Woodruff, Florist, Westfield, N. J.

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Chrysanthemums. We will prepay the charges on rooted cuttings of Alice Byron, Polly Rose, Enguehard and Halliday, at \$1.50 per 100. Absolutely healthy. Cash with order, please.
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500 each, Robinson, Diana, Yanoma, strong, 2-in., 2½c. 100 White Duckham, 15c. Joy & Son Co., 600 Church St., Nashville, Tenn.

Assorted chrysanthemums, 2½-in., ready for 4-in., \$2.50 100. Cash. Geo. A. Kuhl, Pekin, Ill.

Chrysanthemums, nice 2 and 2½-in., \$25.00 1000. C. Merkel & Son, Mentor, Ohio.

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Cinerarias, finest, largest flowering dwarf, 3-in., \$3.00 per 100. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Cinerarias, from the very best strain, 2½-in., \$2.00 per 100. J. C. Schmidt, Bristol, Pa.

Cinerarias, Columbian mixture, fine, 2½-in., \$2.00 per 100. Stover Floral Co., Grandville, Mich.

Cineraria hybrida grandiflora, \$2.00 100. Cash. Jos. H. Cunningham, Delaware, O.

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Clematis, finest, large-flowered, 2-yr., 18c. Paniculata, Sc. W. H. Salter, Rochester, N. Y.

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Coleus, rooted cuttings, 36 varieties, including John and Anna Pfister, the dwarf red and yellow, 70c per 100. Curtis Floral Co., Hampton, Iowa.

Coleus, 15 best varieties, including several novelties, \$2.00 per 100. Cash. Wm. Bierstadt & Son, Springfield, Ill.

Coleus, all kinds, fine, 2½-in., 1½c. Hammerschmidt & Clark, Medina, Ohio.

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Carnations, good, healthy, large stock. Boston Market, Joost, Ad. Cervera, Queen, \$4.00 per 100. Lady Bountiful, Red Lawson, My Maryland, Burki, \$5.00 per 100.

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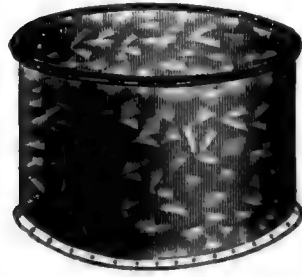
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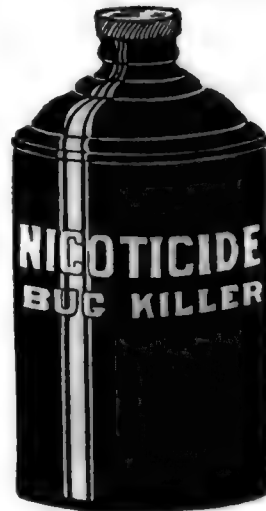
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Greenhouse Heating.

SLOPE OF STEAM PIPES.

We are heating our greenhouse with steam. The pipes are four feet above the boiler at the farther end and the returns are six inches above at the main return. Will any valve or trap be needed to put the water back into the boiler? If so, what kind? B. B. & C.

If I understand your statement correctly there should be little difficulty in returning the water in this system, although it would be better if the returns near the boiler were at least two feet above it. If the returns are four feet higher than the boiler at the distant end, will it not be possible to lessen the grade in the returns and increase the vertical drop to the main return near the boiler to at least two feet, or two feet and a half? This would be a great safeguard. In any event, place a swing check valve in the main return. If the system does not work well, give a more complete description of the plant and we will endeavor to give you further assistance. L. C. C.

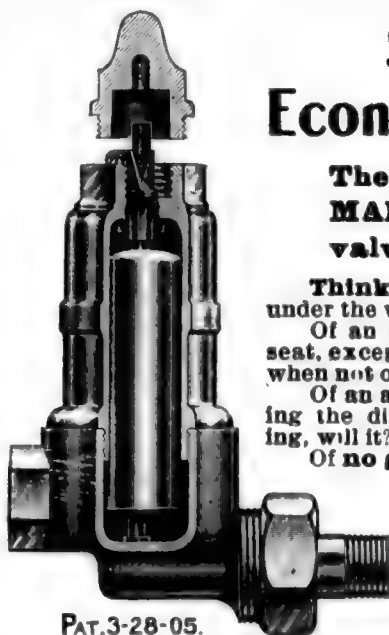
PIPING IN PENNSYLVANIA.

I will build a propagating house at once, 16x40 feet, ten feet to the ridge, and exposed on all sides. I should like to get your advice in regard to heating it with hot water or steam. I will add sixty feet more in the spring and will heat from another building then.

What size of grate surface will I need to heat to 50 degrees, with zero temperature outside, 6,600 feet of glass, ten feet to ridge, houses 66x100 feet? J. G. S.

If you heat the propagating house with steam, install a 2-inch flow or riser under the ridge and twelve 1½-inch pipes as returns under the benches. If you use hot water, use a 2-inch flow under the ridge and twelve 2-inch returns under the benches, or use one of the pipes under each of the three benches as a supply and three as returns, thus making three flows and nine returns in the house.

To heat the bank of houses 66x100, it will be necessary to install twenty-six lines of 1½-inch pipe, supplied from a 2-inch flow under each ridge; or, if hot water in 2-inch pipe is used, install twenty-four 2-inch returns, to be sup-



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plied by a 2½-inch flow under each ridge. The boiler in either case should have a rated capacity for 1,800 to 2,000 square feet of radiation. L. C. C.

PIPING IN MISSOURI.

I am erecting an addition to an old house. Will you please state how much 1-inch pipe I will need for heating, as I would like to run 1½-inch pipe for feeding overhead? The new addition is 18x36 feet. The side walls are five feet high and it measures eleven feet and one-half to the ridge. The house runs east and west; the northern exposure is all boards up to the gutter. Both gable ends are glass and the south side is partly glass. I will carry twelve pounds of steam and would like to keep the house at 60 degrees in zero weather. M. H.

To heat the room 18x36 with steam, using 1-inch pipe, it will be necessary to install seventeen returns, which can be supplied from the 1½-inch flow under the ridge. It will be well to provide valves on some of the returns, so as to throw them out of commission during mild weather. L. C. C.

HEAT FOR PROPAGATING HOUSE

In the REVIEW of August 29, page 63, you answer my question as to how much 4-inch pipe would be required to heat a propagating house 12x90, and state that

Take no Chances When Selecting Your Heating Apparatus.

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THAN SORRY

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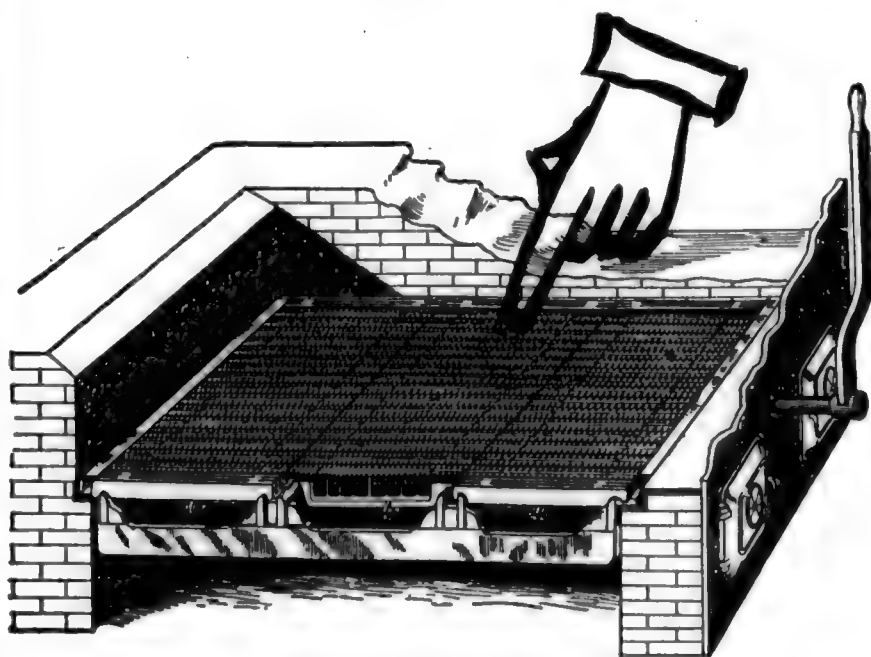
In the slang of the day "23" means Good-day, Good-bye, or Get Out. That's what it means to ALL old style stationary grates when a

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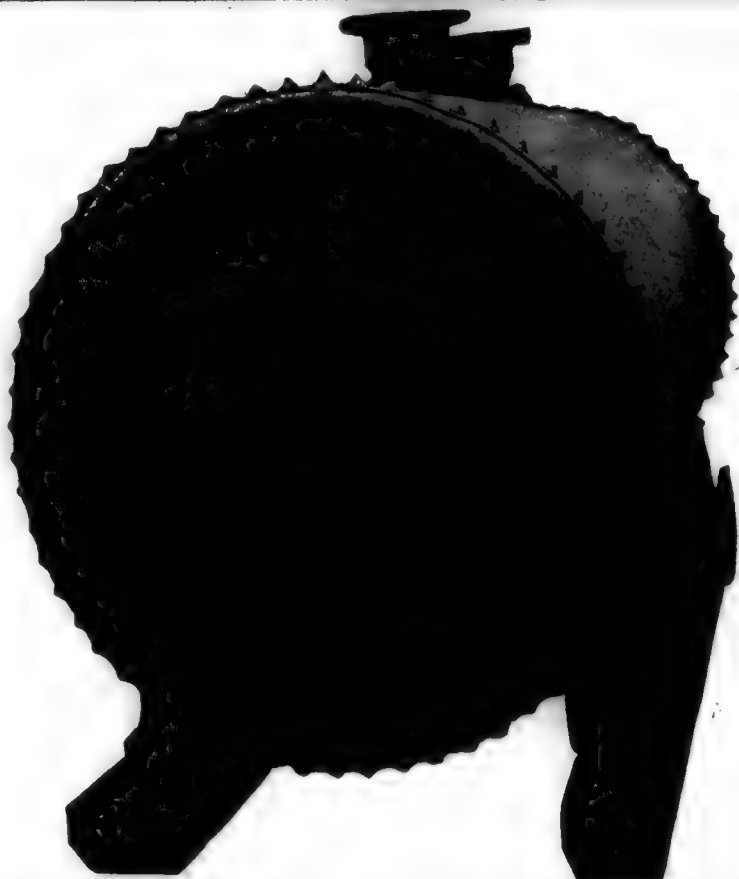


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it would require five lines of 4-inch pipe. Will you kindly let me know if this is intended to mean five flows and five returns or one flow and four returns? If 2-inch pipe were used, how much would be required?
J. Y.

If the pipe is arranged as suggested, with two lines under one bench and three under the other, use a flow and return under one and a flow and two returns under the other. To heat the same house by the use of 2-inch pipe, ten lines of pipe will be necessary, placing a flow and five returns under the wide bench and a flow and three returns under the narrow bench. With 2-inch pipe, the flows can be run overhead if so desired, instead of as suggested.
L. C. C.

TEST OF HEATING SYSTEM.

Charles N. Hays is a Pittsburg heating engineer who came to Chicago for the purpose of showing the western people, who are large consumers of fuel, that he can burn the western coals in a manner to conform to the city smoke regulations and upon an economical basis. He purposed doing this with what is known as the McClave system, which he had installed in many Pittsburg plants and which provides for the consumption of smoke by means of automatically regulated forced draft. A set of deflecting walls is built beneath the boiler for the purpose of retarding the passage of the heated gases and thereby getting the full benefit of them. Recently Mr. Hays undertook to interest the greenhouse people north of Chicago and last week made a test of his system under a boiler at Peter Reinberg's which he had equipped at his own expense for the trial. Frank S. Peabody, president of the Peabody Coal Co., a large producer of Illinois coals, naturally is interested in any device for extending the use of his grade of coal, and was present with a number of owners of near-by greenhouses. The Peabody coal, costing \$2.35 per ton, against \$3.75 for Pocahontas, was used, with the result that the heating engineer figured that on his test the McClave system pro-

THE KROESCHELL BOILER

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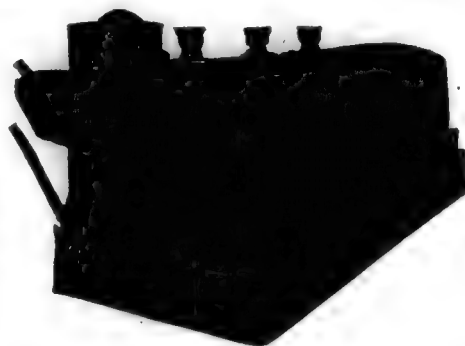
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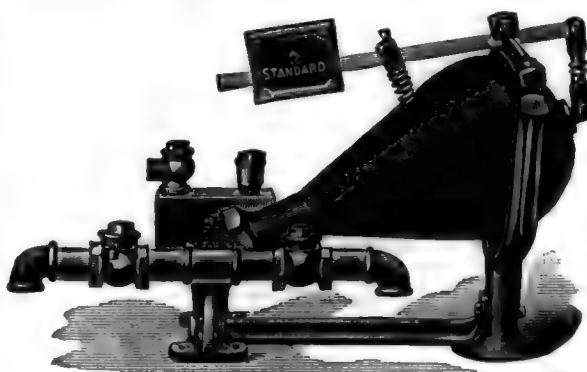
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is acknowledged the best for the florist because it is durable, and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

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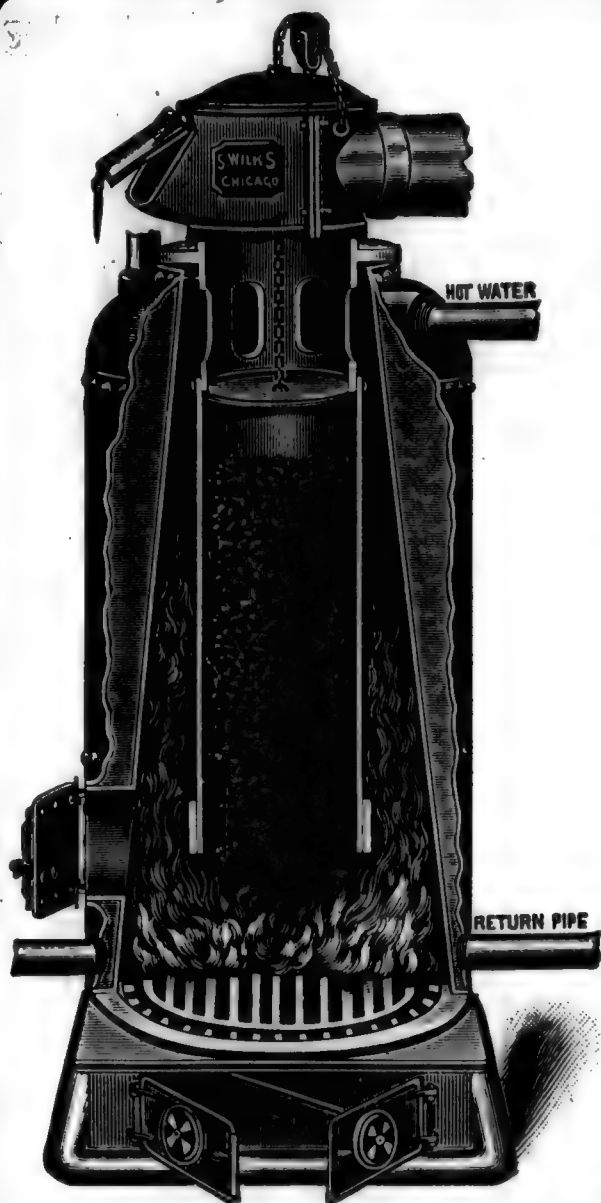
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duced heat for Mr. Reinberg at a cost of slightly less than 4 mills per horsepower per hour, and that under his old system the cost was 6 mills per horsepower per hour. At the same time the efficiency of the boiler was increased from eighty horse-power to an average of 136 horse-power. Firing with a load of 200 pounds of coal the chimney smoked less than half a minute, while firing with any of the so-called smokeless coals the duration of smoke would be several minutes. Laying aside the technical features of the engineer's report of the test, he assured Mr. Reinberg that there would

be a saving of twenty-five per cent in his fuel bills. Mr. Reinberg is said to have last season expended \$36,000 for coal. He accepted the apparatus as fitted up for the test and gave an order to at once equip two other boilers.

NEW ORLEANS.

The September meeting of the New Orleans Horticultural Society took place at the residence of ex-President P. M. Chopin. The most important business transacted was the decision of having or giving up a chrysanthemum fall show.



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After a lively discussion on the subject, a motion was made by Harry Papworth not to have any. The vote of the members was favorable to the motion and it was agreed among them that only an informal exhibit of plants will be made about that time. No location was selected.

A state exhibit took place lately at Jeanerette, a small, thriving place in Louisiana. It seems to have been a success as far as the exhibit of horticultural products was concerned. Only one florist from New Orleans was represented, but C. W. Eichling says that there is a good opening for business there. People are interested in flowers.

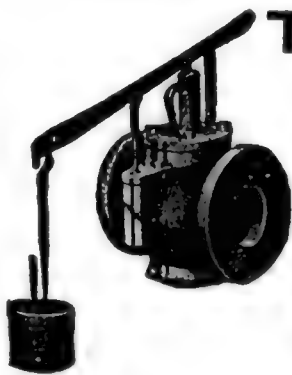
Charles Eble is quite proud of the distinction he received at the convention for his new fern. He invited the society to hold its next meeting at his residence. He is ready to move to his former quarters, now rebuilt, on Baronne street, near Canal street.

The weather continues favorable to chrysanthemums. So far, outside grown flowers will give more satisfaction than those under glass. M. M. L.

LINCOLN, NEB.

The florists always make a good showing at the Nebraska State Fair, and this year was no exception to the rule. Charles Snitzer, florist for the Union Pacific railroad, was judge. The awards were:

Floral design—Edward Williams, Grand Island, first; C. H. Greene, Fremont, second; Dole Bros., Beatrice, third.
Wreath on easel—C. H. Greene first, Ed Williams second, Dole Bros. third.
Display of cut flowers—Ed Williams first, C. H. Greene second, Dole Bros. third.



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LINCOLN, ILL., January 8, 1906.

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Yours truly,

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American Beauties—C. H. Greene first, Ed Williams second.
Basket of flowers—C. H. Greene first, Ed Williams second, Dole Bros. third.
Five specimen palms—Ed Williams first, C. H. Greene second, Dole Bros. third.
Collection of palms—Ed Williams first, C. H. Greene second, Dole Bros. third.
General collection of plants—C. H. Greene first, Ed Williams second, Dole Bros. third.
Five varieties of ferns—C. H. Greene first, Ed Williams second, Dole Bros. third.

KEEP up your good work—the REVIEW has won another friend.—E. A. SATTLER, Belleville, Ill.

THE REVIEW is the most compact and business-like journal in the horticultural field.—C. ADAMS, Memphis, Tenn.



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BUFFALO.

The Market.

For the last week the weather has been ideal in Buffalo. As a result stock indoors is improved very much, but outdoor stock, with the exception of gladioli and dahlias, is poor. Dahlias continue to be of good quality and take the place of asters very nicely, except for funeral work. Indoor stock is improving daily, but still far short of the demand. Killarney, Richmond and Beauties are of good quality. Maids and Brides are still short, but welcome.

At this particular season of the year there is always trouble with stock, but the early planting has eliminated this to a large extent. Carnations are arriving more and more plentifully every day and are of good quality, but rather short-stemmed.

Various Notes.

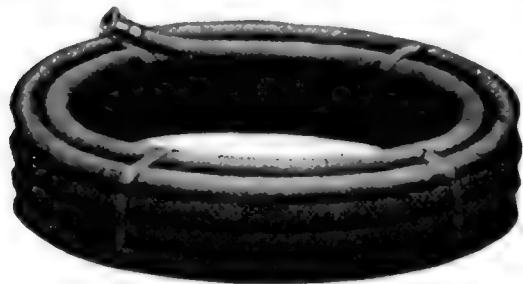
The new gladiolus, a canary yellow, has found very ready sale in Buffalo and we hope Mr. Fennell will grow more next season, as the spikes sold before they were out of the box at the commission house.

A. G. McElhinney, of Franklin, Pa., was a visitor last week. This same man at one time grew vegetables entirely, but bought the "Florists' Manual" and is now a practical florist, all his knowledge being gained from this book.

Arthur Zirkman called this week in the interests of M. Rice & Co., of Philadelphia. He still has his bright smile and reports a good fall trade. R. A. S.

BETHLEHEM, PA.—John E. Haines reports a fine sale for field-grown carnation plants, and especially for the red named for himself.

BATTLE CREEK, MICH.—Frank J. Chamberlain grows vegetables, chiefly lettuce, for the local trade. He has 3,300 feet of glass, 1,900 feet of which were badly shattered by hail last March.



Scranton Florist Supply Co., Scranton, Pa.

Gentlemen—In reply to your inquiry as to how I am satisfied with the hose I bought from you about 4 years ago, I will say there is today not a kink nor defect in the hose, and I consider my purchase a profitable investment. It pays to get the best.

Yours very truly,

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DUTCH BULBS

TULIPS FOR BEDDING.

Soil and Fertilizer.

For bedding purposes tulips are far preferable to hyacinths. They are less expensive, give more brilliant and telling color effects and last much longer in flower. It is not surprising that their use outdoors is advancing with leaps and bounds, for they are not by any means fussy as to soil and location, as are some of the hardy bulbs, for while a sandy loam of good depth suits them best, they will give excellent results in any good soil which has been well worked over and in which a good proportion of well decayed manure has been incorporated. Fresh manure is positively hurtful to tulips and all other bulbs. Cow manure is the best animal fertilizer to use. This is used almost exclusively in the Holland bulb fields.

In planting beds a depth of four to five inches to the bottom of the bulbs, varying according to their size, and five to six inches apart each way is about right if a really good effect is wanted. Care should always be taken to plant the bulbs at an even depth, so as to have them all bloom together. Use some sand below the bulbs in stiff soil. In sandy soil tulips always make the finest and cleanest bulbs. Good drainage is essential to success, for while tulips love moisture, water must not stand where they are planted.

Planting and Covering.

The time to plant depends on the locality: In the more northern states, from the end of September until the end of October, and a month later farther south. While tulips are one of the hardiest of bulbs, they are benefited by a winter mulch of leaves or strawy manure, which should not, however, be placed on the beds until they are well frozen; and care must be taken to remove it carefully early in the spring. A heavy covering is not wanted; just sufficient to prevent continual heaving of the ground from frost, especially in February and March.

A common query asked by customers who have purchased a few bulbs is, "Will they bloom all right a second year?" Of course it is not to a dealer's advantage to have the bulbs carried a second season, and few ever do so, or succeed if they try, but if the flowers are removed early and the plants allowed to well mature the bulbs before lifting and storing, good results may be attained in succeeding years. But where, as is usually the case, flowers are left on, seed pods allowed to develop and the bulbs dug up as soon as the blooms are gone, it does not pay to plant a second season. The early bedding tulips do not wear so well in America as do the Darwins and other late varieties.

Best Single Bedders.

For bedding purposes the single varieties are much superior to the double ones, although some few of the latter are worthy of culture. A selection of the best singles is as follows:

Four splendid whites are Joost Van Vondel, White Hawk, White Pottebakker and White Swan. The last named blooms later than the other sorts. Of the four sorts I consider the first named the best.

In pinks the best is undoubtedly the beautiful satiny rose-colored Queen of the Netherlands. The rose and white variety Pink Beauty is also superb. Both these are still rather high priced. Cheaper varieties are Cottage Maid and Rosamundi Huikman. In reds and crimsons General Gould (syn.: Sir Thomas Lipton) is a magnificent deep scarlet, but not listed by many dealers. Maes is fine. Of inexpensive sorts Vermilion Brilliant and Belle Alliance are good. Couleur Cardinal is a fine rich crimson, very effective in a solid bed.

The orange shades are immensely pop-

ular. Standard, white and crimson, are worthy of a place in every garden.

Among doubles, Murillo, white shaded rose; Couronne d'Or, old gold; Imperator rubrorum, crimson scarlet, and Tournesol, scarlet, edged yellow, are good, the two first named being the most desirable.

Late-flowering and Darwin Sorts.

In the late-flowering class the following singles are deserving of increased use; they bloom when the early tulips are gone, have longer stems and last a long time in bloom: Bouton d'Or, yellow; Gesneriana, scarlet; Elegans, scarlet; Picotee, white and carmine; Parisian Yellow, bright yellow; Isabella, cream shaded rose; Vitellina, creamy yellow, and Golden Cream, yellow, edged red.

In the magnificent Darwin section such varieties as Gretchen, Edmond Rostand, Glow, Gretchen, Fire King, and Pride of Haarlem are a few specially fine ones. These latter, in my estimation, quite outclass the early flowering sorts



Tulip Proserpine, Carmine-rose.

ular. Of these Prince of Austria and Thomas Moore are excellent, the latter in my estimation being the more effective. The old Duchess of Parma, red, edged with yellow, is also very desirable. In golden yellows Chrysolora is the best of the low priced varieties. Yellow Prince and Gold Finch are better for forcing than bedding. Ophir d'Or and Mon Tresor both are fine. In other shades, Proserpine, carmine rose; Keizerskroon, scarlet, bordered yellow, and Royal

and it is astonishing that they are yet so little seen in our public parks and private gardens.

Arrangement of Colors.

Mixed beds of single tulips are quite pleasing, better far than many of the distressing color creations secured from planting lines and circles of a variety of shades. One variety in a bed is much better than if the bed is treated like a piece of carpet bedding. The Boston

Public Gardens last season initiated the plan of having large solid beds of one variety and this method of planting proved very effective. Some of these beds are pictured in this issue of the REVIEW and the practice is worthy of more general adoption. The beds of such standard sorts as Pink Beauty, Prince of Austria, Joost Van Vondel, White Swan, Couleur Cardinal, Keizerskroon and others were extremely telling. To cover the ground, such plants as violas in several colors, daisies and forget-me-nots are used. Where the flowers are

pots throughout, says a writer in an English trade paper.

TULIPS FOR MEMORIAL DAY.

What are the best tulips for outdoor blooming for Memorial day? I. E. L.

For late May-flowering tulips we prefer the Darwins. They are perfectly hardy and produce large flowers of fine substance, that stand well when cut. The varieties embrace a fine assortment of colors, so that one has no trouble in get-

that region under the supervision of the department. The climatic conditions of the Puget Sound region are especially favorable to the development of tulip and narcissus bulbs, and it is probable that the corner stone of the American bulb industry will soon be laid in that region. We are coöperating with commercial men who are endeavoring to develop the industry, and plans are already under way for a considerable extension of the work."

RETARDED VALLEY.

We hear much of catch crops in the garden, but catch crops in the greenhouse scarcely seem to have such a vogue. And yet most growers know that there are times when such a greenhouse catch crop would be extremely useful, notably in early autumn. A useful catch crop at this season may be found in lilies of the valley. Retarded crowns are of course to be used, and they may be either potted or boxed; I have found 5-inch pots most generally useful. Planting should be done somewhat thickly. Flowers should be produced in from three weeks to a month from the time of potting, if kept nicely moist in a spare corner of a greenhouse.

VARIETIES OF NARCISSUS.

I am located in a district in California where narcissi do finely and I can produce good bulbs on a commercial basis. But I have too many varieties and too few of each. Will you kindly tell me which ones are the leading trade sorts and about the proportion in which they are called for? Any suggestions relating to the growing of narcissus bulbs in California for the eastern trade will be more than welcome. L. B. C.

I give below a list of the leading varieties of narcissus in the order of their importance for forcing and planting out in the eastern states: Narcissus Paper White grandiflora, for forcing only; Von Sion, double; Golden Spur, Empress, Emperor, Horsfieldii, poeticus ornatus, and poeticus. There are thirty or forty other varieties of narcissus more or less in demand, a list of which can be obtained by consulting the catalogue of any first-class seed house. I know nothing of the



Tulip Prince of Austria, Orange-red.

dark, the groundwork should be light, and vice versa.

A pretty circular bed may be had by planting a broad cross of a red, like Couleur Cardinal, and filling the intervening spaces with White Swan. Care should always be taken in planting several colors in a bed not to use white with yellow or scarlet with crimson. Flowers with mixed colors should be planted by themselves. Keizerskroon makes a superb bed by itself, but a band or cross of white utterly spoils it. The decadence of carpet bedding has helped to kill the design style of planting tulips and the change is truly a wholesome one. The ribbon border style is still popular with some, but mass planting of solid colors is rapidly displacing it.

Where there are a number of beds to be planted, the high colors, like red and crimson, if used, should be nearest the outside of the garden and farthest from the observation points. Soft colors should always predominate. Some rather harsh bulbous effects can be tolerated by reason of the fact that we are glad to see these harbingers of spring after the long winter, and they do not stay sufficiently long in bloom to pall upon us, as summer bedding might do.

W. N. CRAIG.

POTTING VAN THOL TULIPS.

The most generally useful way of growing the small, but early, bright-colored Van Thol tulips is to place six good bulbs in a 5-inch pot, one bulb in the middle, and five around the sides. But some pretty little plants may be obtained by placing one good bulb in a thumb pot, using fairly good loam, and feeding well when the foliage commences to expand. These small pots are exceedingly useful for table decoration, or for filling the small fancy dishes found on many tables. If preferred, the bulbs can be grown in boxes, and placed in small pots when about to commence flowering. Personally, however, I prefer growing them in

ting just the shade he wants. Most of the trade catalogues describe and give colors of the varieties, which makes it a simple matter to make a selection, or you will find a fine article, with numerous illustrations, in the REVIEW of June 13, 1907.

WM. SCOTT.

BULBS ON PUGET SOUND.

In his address before the Congress of Horticulture at the Jamestown exposition last week Prof. B. T. Galloway, chief of the Bureau of Plant Industry, related what the government is doing to assist the trade and, referring to bulb culture, he spoke as follows:

"Investigations are being carried on in the encouragement of the production of tulips, narcissi and hyacinths on the Pacific coast. At the present time three gardens are being maintained in



Tulip Royal Standard, Red and Yellow.



Tulip White Swan, Pure White; Pansies Under the Tulips.

culture of narcissus bulbs and would not presume to advise a practical grower. The varieties mentioned above comprise ninety per cent of the narcissi sold by the florists and seed trade throughout the United States.

ARTHUR T. BODDINGTON.

Answering the inquiry made above, we herewith give the names of the leading narcissus bulbs which are in demand today in the commercial market: Single varieties—Campenelle rugulosus, Empress, Giant Princeps, Golden Spur, Trumpet Major, Emperor, Incomparable Stella, Sir Watkin and poeticus. Double varieties—Alba plena odorata, Incomparable double, Orange Phoenix, Sulphur or Silver Phoenix and Von Sion.

In regard to growing narcissus bulbs in California, the writer has not had any direct experience, but provided they are given a good, heavy soil we do not see why they should not do well. So far as we know, narcissus bulbs are not cultivated in California, but it may be that they have never been tried, and it may also be that they will not thrive there. We have shipped a great many of them into California, but presume that they are used for cut flowers.

HENRY F. MICHELL CO.

Regarding the varieties of narcissus, the most successful and largest growers in California confine themselves to fancy single varieties, such as Emperor, Golden Spur, Empress, Sir Watkin, etc. It would not pay to ship a stock of Polyanthus narcissus from Chicago to the Pacific coast, as they are very plentiful out there indeed and bulblets could be purchased much cheaper locally than imported stock could be furnished from Chicago. If L. B. C. lives in southern Cali-

fornia, it undoubtedly would pay him to interview C. A. Brazee, Wilmington, Cal., one of the largest growers of bulbs on the Pacific coast; or, if he is anywhere near San Francisco, any of the leading

retail florists will substantiate the statement we make above and can tell him the proportion of the best-selling varieties he ought to grow.

W. W. BARNARD CO.

SEASONABLE



SUGGESTIONS

Dutch Bulbs.

The time for boxing and potting what are commonly termed Dutch bulbs has again arrived and no time should be lost in getting the bulbs in the soil. While outdoor planting may be better delayed a short time, those required for early flowering under glass, which must fill the pots, pans or flats with roots before they can be successfully forced, should not be allowed to fritter away their strength in bags or boxes. We hope a good pile of compost was prepared, as suggested some time ago. If this was not done, get it in readiness at once. We do not believe that any old soil is good enough for the average run of bulbs. It is true that the embryo flowers are already contained in the bulbs, but the compost used will materially affect the quality of the flowers to be produced. A mixture of two-thirds well decayed loam, one-third well pulverized and rotted cow manure and a liberal addition of sand makes a good potting medium. Some growers add leaf-mold. If your soil is heavy, this will be

found advantageous. Bulbs all seem to prefer a rather sandy and porous compost.

After your bulbs are boxed or potted, the question arises as to where to store them. If you have abundant cellar space, we would advise putting them under cover. With many growers such accommodations are wanting, in which event they can be placed in a pit on any ground where water will not stand in winter. Cover with ashes or soil after watering well and remember that more water must be given once in ten days or so for some time, for the flats dry out rapidly and most of the failures in Dutch bulb storing arise from having the soil too dry. By the middle of November leaves or strawy manure can be spread over the soil to exclude frost. Be sure to place large labels where your different varieties are, so that you can pick them out readily when needed. There are many disadvantages in placing the bulbs outdoors and if any cellar or shed is at disposal, by all means utilize it.

Hyacinths.

While less popular as a market flower than tulips, there is still a fair demand for nicely flowered pots and pans of hyacinths. Place one large crock over the drainage, then some of the rougher compost. Fill about two-thirds full, press moderately, drop some sand over the soil, lay the bulbs in position and cover with compost until the noses of the bulbs just show. When potted the soil should be firm but not hard, and a space of three-fourths of an inch left for water. For cutting, use flats four inches deep and set the bulbs moderately thick. The second size or bedding hyacinths answer well for this purpose.

A few good sorts are: Red and pink shades—Gertrude, Robert Steiger, Norma. White—Baroness Van Thuyll, Grandeur à Merveille. Blue—Baron Van Thuyll, King of the Blues, Grand Lilas.

The foregoing are all single varieties and for either indoor or outdoor work are better than the double sorts. Place the flats and pans under cover if possible. In a wet fall the soil will become overwet, get sour and roots decay.

Tulips.

Year by year we are told that bulb forcing is unprofitable, that the market is constantly glutted with bulbous stock

of this beautiful early variety. Whether for use in retail work at home or for market purposes, it is unsurpassed. A few other good forcing tulips are Vermilion Brilliant, scarlet; Yellow Prince, yellow; Cottage Maid, pink; Keizerkroon, red and yellow; Proserpine, silky rose; Pottebakker, white, and Chrysolora, yellow.

Pans eight inches in diameter will hold about a dozen bulbs. Flats 12x14 inches and four inches deep will accommodate from seventy-five to 100, according to the variety. Fill the flat with loose soil, after providing good drainage; press in the bulbs and leave them just covered. Make the soil moderately firm. If you do not care to grow any tulips or hyacinths in pots and pans and have any subsequent call for such, you can take the requisite number out of your flats before the flowers open, make up pans and they will look just as well as if they had been grown in them. The tens of thousands of pans grown for the Covent Garden market, London, are all grown in flats and a few small ferns are placed among them in the pans.

In double tulips Murillo and Coronne d'Or are the best sorts to grow.

Narcissi.

It is time now to get in a large batch

but cannot be forced early. Some of the Leedsii type, such as Mrs. Langtry and Minnie Hume, are occasionally met with and will some day be largely grown for market.

N. poeticus ornatus is an invaluable sort for early forcing and can be had in bloom by the end of January. The ordinary pheasant's eye narcissus, N. poeticus, is a most useful flower at Easter, for which date it can readily be retarded. The golden, sweet-scented jonquils are useful either in pans or flats. N. rugulosus is the largest and best, but the smaller N. campenelle blooms a little earlier. These jonquils do not need covering like the other narcissi, as they start to grow very quickly after being planted.

Spanish Iris.

Spanish iris is well adapted for forcing and more are being grown each year. For this purpose flats three inches deep answer well, but better success will result if they are an inch deeper. Cover the bulbs two inches deep and keep in a coldframe until November, when they can be stored in any cool, light pit or kept in the frame if protected until needed for forcing. They resent a high temperature. A carnation house suits them nicely. A few good sorts are Leonidas, violet blue; Chrysolora, yellow; British Queen, fine white; Louise and Helena, light blue. The flats need no covering with soil or ashes, as the iris starts to grow within two or three weeks after being planted.

Gladioli.

That old variety, G. Colvillei The Bride, is an inexpensive and useful sort to grow. The flowers are pure white and borne on compact spikes. The variety Blushing Bride, with crimson flakes on the petals, is also a profitable sort to handle. The various forms of G. cardinalis or nanus are even better than G. Colvillei, having larger flowers, stronger spikes, and being less susceptible to rot at the base of the flower stalk. There is quite a wide range of colors in this comparatively little known race, a few specially good ones being Peach Blossom, rosy pink; Salmon Queen, salmon pink; Pink Perfection, rose; Ackermann; orange, and Mathilde, delicate lavender. The culture of these gladioli should be the same as that afforded the Spanish iris. The bulbs can be planted quite thickly and may be used a second year with good success.

ENGLISH TRADE SALES.

The annual auction trade sales in the establishments near London have now been conducted, in the second week of September, by one English firm for thirty-nine years. According to report this season there was a good attendance all round, and in most instances the venders should be well satisfied with the results. There were buyers from all parts of the kingdom, and though no exceptionally high prices were made, in several instances they went higher than they have been the last few years. Palms were much in demand, and brought higher prices than usual, kentias especially so. The ferns claimed the attention of most buyers, those of the ordinary market sorts making what were considered excellent prices. There was not so much competition for the choicer sorts, and those who had use for them got them at considerably reduced prices. The new plumose



Tulip Pink Beauty, Pink and White.

and that another season fewer growers will handle them, but there is no apparent decrease in their production. It is true that there has not been the tremendous increase in the forcing of this class of bulbs that there has been in their use for outdoor planting, but nevertheless we think there is still a good future for specialists in this line.

Tulips are better market bulbs than hyacinths, both in pans and for cutting. For very early forcing it is not at all easy to handle them successfully. Many will come blind and about all will be dwarf. The earliest of all, the Duc Van Tholls, are too short to become useful. They come in more easily at Christmas than any other sort. Following these comes La Reine, the queen of forcing tulips, a delicate pink in winter and pure white later in the season. No mistake will be made in putting in a large batch

of the single and double Von Sion narcissi. The latter remains a good market variety, although double daffodils look singularly coarse compared to the singles. The single Von Sion is commonly known as Trumpet Major. The best of all the golden trumpet section is the popular Golden Spur. Princeps is inexpensive. It is about the poorest of the trumpet daffodils, a flimsy flower with little to recommend it but its cheapness. It still holds a place where cheap flowers are in request, but cannot be placed in the same class as Golden Spur and Sir Henry Irving. The newer Victoria is a magnificent white-winged variety which has now become moderate in price and is worth a trial. Emperor and Empress are favorites and there is a moderate call for the flowers of Sir Watkin, the giant Welsh daffodil. The beautiful Barri Conspectus is excellent for late work,



Tulip Chrysolora, Golden Yellow.

varieties of nephrolepis caused a little competition, and many extra lots had to be made up at the rate of about 24 shillings per dozen for Todeaoides and Whitmani. Small ferns sold well at prices nearly equal to ordinary quotations. Other foliage plants went at about the usual or a little above what they have made previous years.

SOW BUGS OR WOOD LICE.

Can you tell me of something that will kill sow bugs? I have tried Paris green in meal, shorts, bran, etc., sweetened as directed in the recipes, but I cannot get the pests to eat it. This is a new place and I have millions of them. They are in my dwelling as well as in my greenhouse. They seem to be partial to Asparagus plumosus and ferns. They eat the young shoots off as fast as they start up. They are in the soil all around here.

T. A. G.

Since the sow bugs do not take kindly to the Paris green, try white arsenic mixed in sweetened bran. If the pests are as numerous as you state, they will be a real menace to successful plant culture. Besides using the poison, you can trap many by laying around some potatoes or turnips with the insides scooped

out. Look over these frequently, especially early in the morning, and drop the pests in hot water. Dust the surface of your benches with tobacco dust, which the pests do not like. Try a little Cayenne pepper dropped about their haunts in your dwelling house. Sterilize any soil you use for potting, and if your bench soil is infested use some carbon bisulphide, dropping a little in holes eighteen inches apart each way, covering the holes at once. This will not harm the plants. Do not leave any rubbish under your benches, as that would make congenial hiding places for them. A few cans of boiling water poured into their haunts will kill large quantities.

C. W.

PANSIES FOR WINTER BLOOM.

When pansies are wanted for winter blooming should they be allowed to freeze before bringing in? How early will they bloom in a cool house with solid benches? Seed sown about August 1.

L. D.

A little freezing will prove beneficial to any pansies which are to be under glass for cut flowers. Treatment and temperature should not vary much from that afforded single violets. If kept just clear of freezing at night, they will do

well. You will probably not get many flowers until the new year, February being as early as the plants will bloom with anything like freedom. Avoid extremes of temperature and do not on any consideration try coddling in the hopes of getting an early crop of bloom. Heat reduces the size of the flowers and soon spoils the plants.

C. W.

HARDINESS OF HIBISCUS.

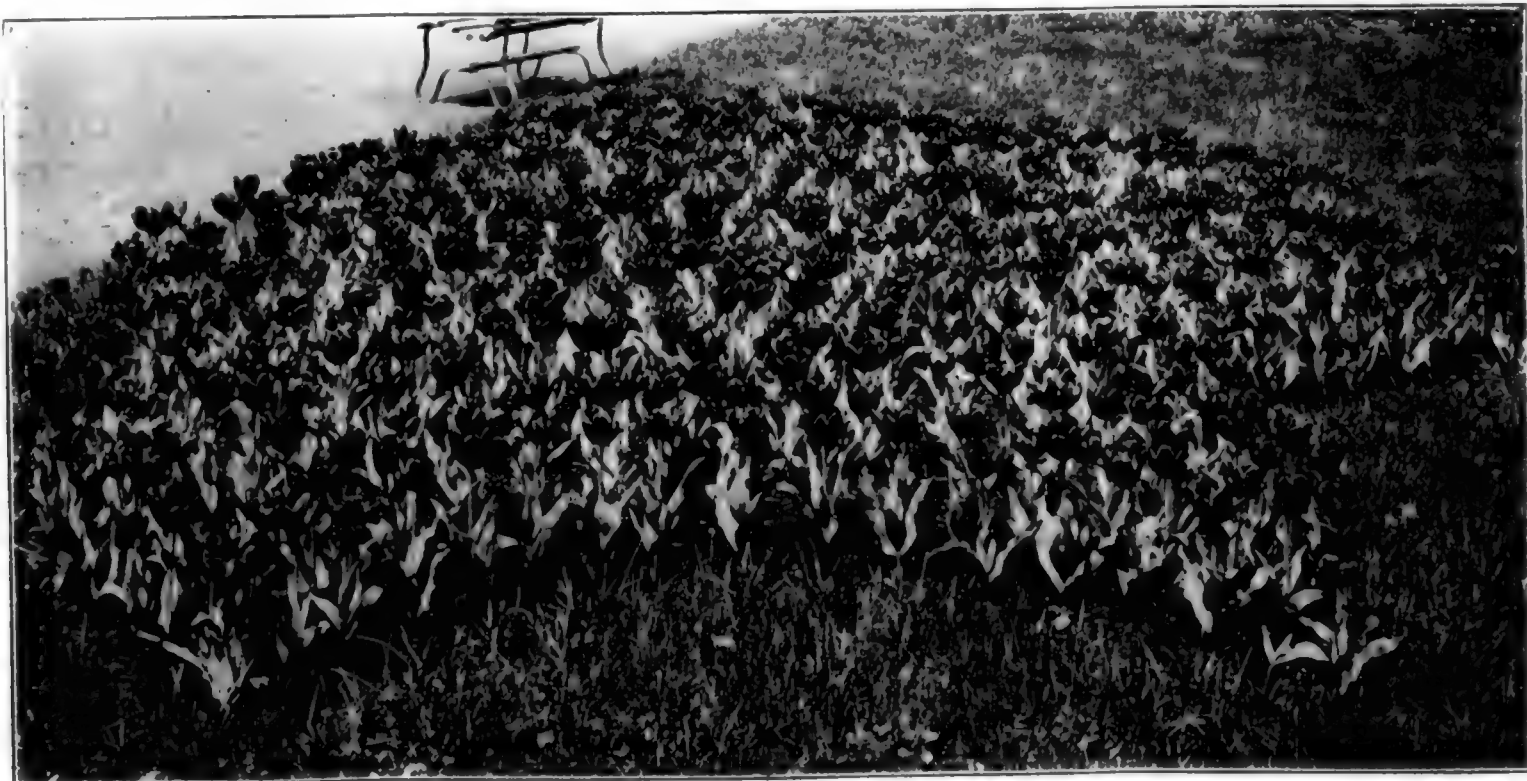
Will you please inform me if the Peachblow hibiscus is hardy enough to stand the winters in this climate, in southwestern Michigan?

W. B.

The hibiscus most often seen in cultivation is *H. Moscheutos*. This is the best of the marsh mallows and succeeds well either in any good garden soil or in quite moist locations, such as the borders of streams and ponds, in which latter situations it succeeds specially well. Probably the variety Peachblow is a form of *H. Moscheutos*. This and *H. militaris* are both perfectly hardy and need no winter protection whatsoever.

C. W.

BATAVIA, ILL.—D. B. Hazen, of the Valley Garden Co., is at Orlando, Fla.



Tulip Couleur Cardinal, Crimson-scarlet.

CHRYSANTHEMUMS

SEASONABLE CULTURE.

When to Feed.

The questions of when to feed the plants, how long to continue the process and when to stop feeding altogether, often prove a stumbling block to the grower of limited experience, and one cannot well, from his own experience, instruct others without seeing the plants and knowing the general conditions. Many good flowers are spoiled every year by well-meaning but too enthusiastic growers, who are determined to "have some exhibition flowers this year," and overshoot the mark in their eagerness.

Pot plants can be fed with liquid at any time that the pot is well filled with roots, and plants set out in benches will take feeding after they have been set out from eight to ten weeks. It is entirely wrong to feed any plant that is not well established, no matter where it is growing.

Assuming, then, that we have commenced feeding, how long should it be continued and how much should be used? Once I commence feeding, the plants do not have any more clear water except when, once in a while, a section of bench dries out oftener than another. By keeping the strength of the liquid well within the lines of safety—the proportions were given in these notes in the REVIEW of September 5—the feeding root hairs are not destroyed, and the plant can be seen to be improving every day by the thickening of the main stem and the increasing size and richer color of the leaves. It is better to feed liquid solutions after September 1, because what we need is immediate results and the chemist teaches us that what is water-soluble is immediately available for the use of the plant.

When to Stop Feeding.

There are several ways of seeing when the plants have had about enough feeding. When the foliage is large and of a black-green color and rustles as you brush your arm along it, the plant is getting all the feed it needs. When the foliage is so brittle that it snaps off the stalk when touched and the leaf will snap into pieces when folded up, instead of bending to the fold, your plants have had all the nitrogen they need and feeding should be stopped altogether.

Plants that have the wood well ripened, as shown by the bark appearing all up the main stem, will stand much more feeding and produce a much larger flower than later planted stock that is fleshy and gross looking, with stems still green.

Occasionally you will see buds that look as though some one had taken a knife and cut the stem halfway through immediately below the bud. This is another of nature's methods of telling you to stop feeding. The roots are pumping up more sap than the bud can assimilate, and under the pressure the weakest spot snaps first. The Duck-hams, owing to their strong root action,

often show this trouble, and to a greater or less degree any variety will show it if overfed. When it appears, shut off the feed altogether and also most of the water supply, and let the plants go hungry for a time.

Red varieties should not be fed after the bud splits its covering, as they are very sensitive to damping of the petals and melt away in the sun in a heart-breaking manner. The crimson color is in some way responsible for this, because the reds shading to purple or bronze do not show this trouble, while G. W. Childs, perhaps one of the most beautiful crimsons ever sent out, used to be sometimes a total loss and several of our present-day crimsons are not much better.

It is best to stop feeding on any variety when the petals are advanced far enough to show the color well, because unless one is well versed, it is easy to spoil everything after this time and one should not take too many chances.

CHARLES H. TOTTY.

WORMS IN MUM BENCHES.

I send under separate cover some soil from a bench of mums. There are numerous spots on the bench where the soil is "alive," like the sample sent. Can you tell whether these worms are injurious and what to do in order to exterminate them?

F. A. W.

The worms were dead and so shriveled when received that we could not identify them. They appear to be a small edition of a very bad pest in the east, viz., the larvæ of the May beetle, which devour the roots of many plants. Probably many of these pests will come to the surface and could be poisoned, but the most

effectual remedy will be to procure some bisulphide of carbon at a drug store. Make holes with a sharp-pointed stick, eighteen to twenty-four inches apart each way. Pour a few drops of the carbon in each hole, immediately covering it with soil. Be sure not to strike any matches while using the liquid, as the powerful fumes are explosive, and moisten the soil in the benches well before applying it, if they are at all dry.

C. W.

THRIPS ON VIOLETS.

We have an abundance of thrips in our violet soil and some in our rose and carnation soil. We spray with tobacco extract on roses and carnations, but as to violets, we are doubtful whether they will stand spraying with this, so we sprinkle tobacco dust, but cannot get rid of the pest. We use compost from the cow lot, and bone meal.

J. L. O.

For thrips on roses and carnations I know of nothing better than the tobacco extracts, but they must not be used on violets, as they will burn the foliage. Tobacco dust, or the fumes from tobacco powder or the extracts, ought to destroy the aphids and thrips without injuring the plants. Thrips are hard to get rid of during warm weather, but as it gets cooler you will have less trouble in keeping them in check.

A. F. J. B.

NARCISSI IN VIRGINIA.

The illustration on page 9 shows a field of *Narcissus Barri conspicuus*, or Virginian Beauty, in the grounds of the Hubert Bulb Co., at Portsmouth, Va. This firm claims to be not only the largest grower of bulbs in the south, but also the pioneer in that rapidly growing and already important industry in that part of the south. The figure in the extreme left of the picture is F. J. Hubert, the managing director of the firm.

It was only after years of careful watching and experimenting that the Hubert Bulb Co. selected its present location, having learned from these investigations that the soil and climate of the



Tulip White Hawk, Pure White.

Field of *Narcissus Barri Conspicuus* at Portsmouth, Va.

Tidewater region were particularly favorable to the growth of narcissi, tulips, gladioli, iris, peonies, etc. Starting four years ago with five acres, last season the firm had thirty-five acres planted with these bulbs, which presented a fine, healthy appearance. This season an ad-

ditional fifteen acres will be planted. The firm asserts that one great point in favor of Virginia-grown bulbs is the fact that, given the same treatment as Dutch bulbs, the Virginian bulbs will flower at least ten days earlier, thus saving time and fuel and finding a better market.



PUNCTURES BY INSECTS.

Inclosed are a few leaves from Lawson and White Enchantress carnations which are now housed and have become thus affected since taken from the field. They were in perfect health when in the open. Kindly inform me as to the cause and remedy of the disease. E. L. B.

The leaves sent show unmistakable signs of a bad case of red spider, and also a few light spots caused by stigmomose. The latter may be caused by the former, but most likely it was caused by aphids, possibly previous to the present season.

The spider you can get rid of at once by spraying the plants every bright day for a short period with a sharp spray from the hose, from both sides of the bed if possible. Be careful, however, that you do not get the soil too wet, and also be sure the plants dry off well before night. The days are getting shorter and the sun weaker; hence evaporation is less rapid and there is more danger of leaf-spot and kindred dis-

eases, usually brought on by too much moisture and stagnation.

The stigmomose is not so easy to get rid of, but can be worked out of the stock by careful selection of cuttings and sane culture. When taking cuttings for next season's stock, take them from plants that show none of these spots. Root them cool and when rooted pot into new soil which is not too rich and set in a cool house of about 48 to 50 degrees. Shift as may be needed and see to it that they do not get a check from any cause, such as too much or too little water, too rich soil, or from starvation. The following season there will likely be less of the disease, though it will hardly disappear altogether that soon. It will likely require the same careful selection for from three to five years to rid your stock of it entirely.

In view of the rapid superseding of one variety by a better one these days, one would be inclined to doubt the wisdom of spending so much labor on rejuvenating a run-down variety, and in many cases it would be economy to discard it and stock up with a new variety in good health. But when there is not a variety to be had to immediately take

its place it will pay well for the trouble. If you are obliged to grow a variety you should bend every effort to have it as strong and robust as possible while you are growing it.

Your this year's plants will show these spots to some extent in spite of anything you may do. Moderate culture will, however, minimize it to some extent. Any undue forcing or feeding will aggravate it and should be carefully avoided. As this disease is started by the punctures of insects, great care should be taken to keep them off the young plants especially.

A. F. J. BAUR.

CLUB-ROOT ON CARNATIONS.

We have a very bad attack of club-root on our carnations. Some clubs have grown to the size of the end of your finger. We have seen signs of it for some three years, but this is the worst of all. We have never used the same soil for two successive years and have never planted our carnations in the field where they were grown before. We use a liberal quantity of air-slaked lime, both on field and in compost heap. We housed our carnations, six houses in all, and finished planting by August 10. Now, what we want to know is how to get rid of the disease. Is it inheritable through propagations of cuttings? What can we do with our stock, to expect a good cut of flowers? We have applied a heavy sprinkle of lime over the benches. The carnations are growing very nicely, but we have noticed that plants having this disease never make many flowers.

J. L. O.

I regret that I cannot give you any advice on your query about club-root on carnations. I have never come across such a thing. I should like to see a plant thus affected. I have often seen individual plants which produced only

grass and no flower stems. Such plants are termed "wild." No cuttings should ever be taken from them, as they will invariably grow into similar plants. I have been told that by cutting such plants back hard they can be induced to throw flower stems. While I do not know the cause of plants behaving in that way, I have never attributed it to any such thing as club-root. You ought to be able to tell whether it is inheritable, by observing the new varieties you buy each season. If this trouble remains only among the older varieties, of which you propagated your own stock, then such may be the case. But, on the other hand, if the newer importations are affected, also, then it is likely in the soil

The dome of the boiler, weighing hundreds of pounds, was blown northward at least 600 feet and lit in an open space, thus clearing the entire expanse of the greenhouses, comprising 400,000 feet of glass. Another piece, weighing 300 pounds, crashed through the roof of the stable, but did not hit any of the stock. At the boiler-room the 90-foot smokestack stands apparently intact. Two boilers remain in position, but one is bent inward and apparently ruined, while the other one is seriously damaged. The other two boilers were also lifted clear of the wreck by the blast. The exploding boiler is completely gone, ripped into shreds.

The wrecked battery served the rose

porary use and are now doing duty. The greatest difficulty was in securing lumber to do anything more than a temporary job of repairing.

Mr. Kellogg takes his loss philosophically and on the following Saturday, September 28, wrote: "Trusting in the Lord, I am still hard at work and hope that cold weather will hold off for another week, after which I think I will be fairly well closed in."

GROWING OF CUT FLOWERS.

[A paper by F. R. Pierson, of Tarrytown, N. Y., read before the Congress of Horticulture at the Jamestown exposition, September 23, 1907.]

The development in the commercial growing of cut flowers in this country during the last thirty years has been phenomenal. What might be dignified as the commercial growing of cut flowers practically had its beginning less than thirty years ago. Prior to that time the quantity of flowers produced was insignificant, the quality, compared with present standards, inferior, and the methods of culture crude in the extreme. With the increase of wealth, there has been a marvelous progress in the production of cut flowers, both in the quality and the immense quantities produced.

It seems incredible now that the writer, less than thirty years ago, was advised by one of the foremost florists of that time not to go into the cut flower growing part of the business, because it would soon be overdone. This seems the more incredible when one considers that today many single establishments are producing more cut flowers than the entire greenhouse production of the United States probably amounted to at that time.

Thirty Years Ago.

New York, which is one of the greatest cut flower centers in the world, thirty years ago depended on Boston for its supply of roses. The leading varieties of roses in those days were Safrano, Isabella Sprunt and Bon Silene, all of which have practically disappeared, having been superseded by improved sorts, and today these one-time popular roses are almost unknown. In carnations at that time the leading variety was President De Graw. A long-stemmed carnation was then unthought of, as many buds being allowed to develop on one stem as possible, and the flowers were cut with no stems. Loose, long-stemmed



Rose Range at George M. Kellogg's After the Explosion.

and I would get my soil some distance away from the old source. A. F. J. B.

KELLOGG'S PLANT WRECKED.

Boiler Explosion at Pleasant Hill.

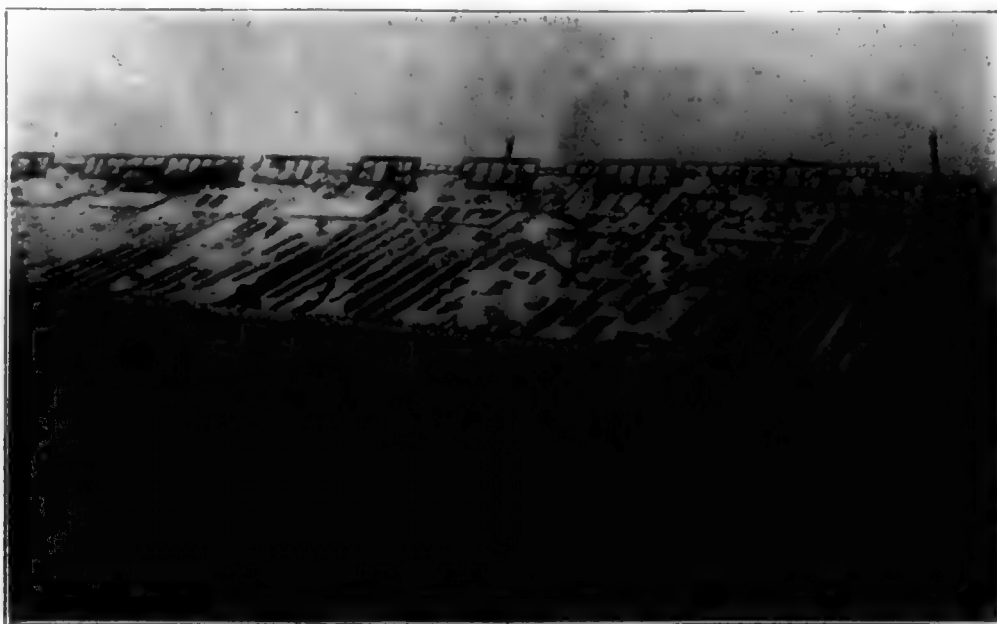
At 6 a. m. Thursday, September 26, a boiler exploded at the establishment of George M. Kellogg, Pleasant Hill, Mo., wholly demolishing the boiler-shed and breaking about 50,000 square feet of glass, besides wrecking the framework of some of the houses. There was no loss of life, as the fireman had left the shed and the men had not yet reported for work. After two days Mr. Kellogg said that at the lowest estimate the damage to the plant would be \$35,000, to say nothing of the loss of stock in the houses.

The boiler that exploded was 80-inch, tubular, with a capacity of twenty pounds of steam. It was fired the day before for the first time this fall and was kept going all night. A second boiler was also under steam, but the other three in the battery were unused. The fireman, who had left the room, insisted that his steam was gauging well within the limit, but the fact that the boiler, of quarter-inch steel, was ripped as if it were so much cloth, indicates a tremendous pressure, and Mr. Kellogg reports that it was afterwards proven the gauge was shut off the boiler and the valve letting the steam into the houses was closed tight. Houses reeled and rocked with the explosion, which came with a snappish roar, and many people in the town ran out, thinking that an earthquake was at hand.

and carnation division of the institution, and the force of the explosion lifted the ends of the houses clear off the ground, the concussion breaking every pane of glass. The rain of iron and stone which fell upon the range broke glass all over the place and here and there heavy objects did damage to roof and benches as well.

Rebuilding Not Delayed.

The same morning Mr. Kellogg went to Kansas City, estimating that he required over 1,000 boxes of glass to reglaze his houses, and the next day the first car reached Pleasant Hill. Two small boilers were procured for tem-



Carnation Range Adjoining the Wrecked Boiler-shed at Pleasant Hill, Mo.

flowers were then an unknown quantity. These short-stemmed flowers were supplemented by wooden stems and wires, and made up into baskets, bouquets, etc., in the most formal and artificial arrangement; in fact, the inferior quality of the flowers permitted nothing better. The best flowers then produced would simply be unsalable today, on account of their small size and short stems. At that time so few roses and carnations were grown that they were necessarily supplemented by French and Dutch bulbs, which in those days were forced in comparatively large quantities.

In the earlier days of the cut flower industry, European methods of culture were in vogue. The few roses and carnations that were grown were mostly in pots, the greenhouses of those days being very primitive. Up to that time, the buildings erected for the production of cut flowers were very small and insignificant and comparatively crude affairs. With the introduction of some of the finer roses, like Perle, Cornelia Cook, Catherine Mermet, Bride, and Bridesmaid, a great impetus was given the cut flower industry, and then came the queen of all roses, American Beauty.

Beginning of Present Methods.

I believe that the present up-to-date methods of rose growing had their beginning in the vicinity of Madison, N. J. The old pot method was discarded, and roses were grown on shallow benches in light, sunny, airy houses, and the results obtained were exceedingly satisfactory and profitable. Large ranges of rose houses were constantly erected in that section, along the line of the Delaware, Lackawanna & Western railroad, and at that time Madison, Summit, and other towns in that vicinity were known as the rose belt of America; but since then immense ranges of glass for the cultivation of roses have been erected in so many different localities around New York, Chicago, Boston, and other large cities that no one place in the country can boast of any particular supremacy.

The same development that occurred in the rose took place in the carnation, but at a considerably later period, and the present fine varieties of carnations that are now grown have all been produced within the last decade. First came Mrs. Thomas W. Lawson, which marked an epoch in carnation growing. This variety was the forerunner of such fine varieties as Enchantress, Mrs. M. A. Patten, Beacon, White Perfection, Winsor, etc. The trade was quick to discern that while these improved carnations could be grown in the old-time houses, they could be grown much better in the improved houses that were devoted to rose culture.

Progress in Violet Growing.

Another flower which has become one of the most important is the violet. In the earlier days violets were grown in coldframes, covered with sashes and straw mats; and, of course, with our severe winters, the supply was small and uncertain. The same improved methods of culture that have taken place with the rose and carnation followed with the violet; and today violets are grown in large quantities in light, airy houses, entirely under glass—a method of culture that fifteen or twenty years ago was unheard of and unthought of. The violet business has been largely centralized for many years in the Hudson river valley, especially in the vicinity of Poughkeepsie



Boiler-shed at George M. Kellogg's After the Explosion.

and Rhinebeck, which has become famous as a violet-growing section, where the variety called Marie Louise is principally grown. Princess of Wales, the large single violet, which is not so difficult to grow, has been grown in other sections where Marie Louise has not been grown successfully or profitably. Immense quantities of Princess are grown, especially in the vicinity of Boston, and also in some of the large Canadian centers.

One of the most phenomenal improvements that have been made in any flower has been in the chrysanthemum, which has been developed to such an extent that one who knew it twenty-five or thirty years ago would not recognize the immense blooms grown today.

The Bermuda Easter Lily.

Another very important flower for the florist is the Easter lily, which was grown only in very small quantities until the introduction of the Bermuda Easter lily twenty-five years ago. Prior to that time, lily bulbs were obtainable only from Japan and Holland, and the sources of supply were very uncertain, besides which, the bulbs often reached this market too late to force for Easter. Under these circumstances, the advantages of the Bermuda Easter lily were immediately recognized, as the bulbs could be brought here in July and August, so that it was possible not only to force them for Easter, but they could even be brought into flower by the holidays, so that the Bermuda Easter lily has become one of the most important flowers, especially for the Easter season, and is now grown in immense quantities.

I introduced the commercial culture of the Bermuda Easter lily in Bermuda about twenty-five years ago, and I believe that for many years one-third of the revenue of the Bermuda Islands was derived from the culture and sale of this bulb. It has been grown there in immense quantities; the normal output for many years has been two million bulbs and up, and one year it reached as high as four million. Unfortunately, with bad cultural methods, the quality of the bulb has deteriorated; still, the Bermuda-grown lily is an important factor. But the Japanese bulbs have made

great inroads into the demand for the Bermuda bulbs, on account of the lower price for which the former can be supplied, and the fact that, by reason of more rapid steamers and transcontinental railroads, it is possible to bring the bulbs here as early as September; so that the Bermuda lily does not occupy the important position today that it did fifteen years ago.

The Lily of the Valley.

Among other bulbous flowers, the lily of the valley is one that has held its supremacy. This always has been, and probably always will be, in great demand, while other bulbous stock, like tulips, narcissi, and especially hyacinths, do not occupy the prominent place today that they did in former years. In the larger cities, especially in the east, they are not very profitable. They are more largely grown in the west and in interior towns, where the supply of roses, carnations and the other finer flowers is more or less limited. Bulbous stock is more largely grown in Europe than in this country, because, owing to the lack of sunlight there, roses and carnations cannot be produced so easily as they are here, so that the Europeans are more dependent on bulbous stock. Recently, however, English growers have found that by following the American method of using shallow benches and building very light houses, very good results can be obtained. This is especially so with carnations, English growers having learned that they can do much better with our improved American varieties than with the varieties that they have grown heretofore; and there is beginning to be a large demand for our newest and best sorts.

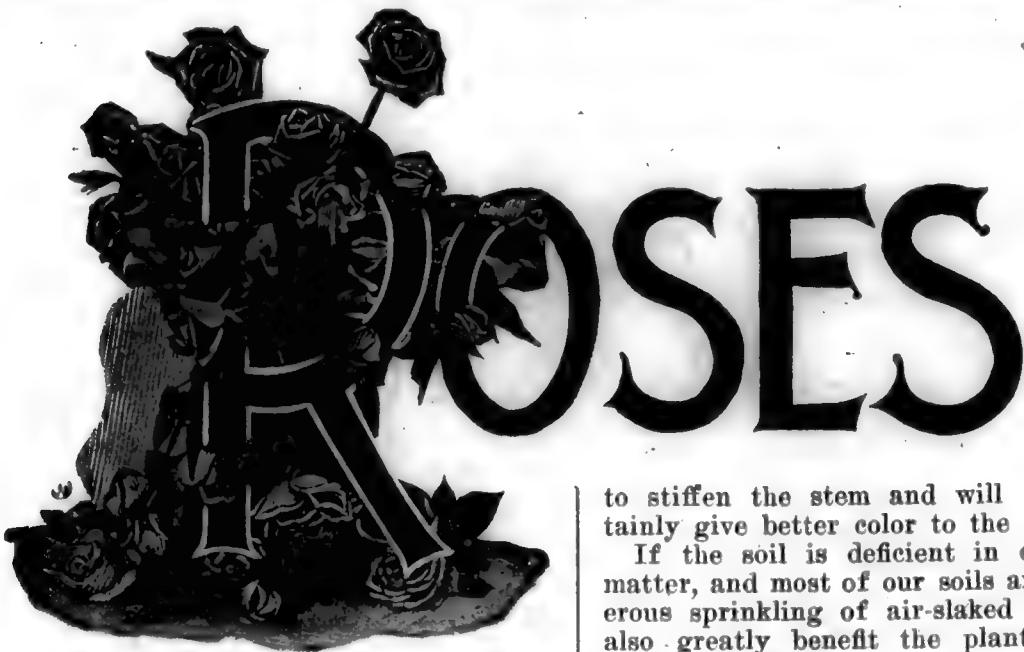
[To be continued.]

LAUREL IN CAR LOTS.

How many pounds or tons of mountain laurel, loose, for festooning, will an average railway car hold? H. L. L.

Laurel is not commonly shipped in car lots, but we think a car would hold from 350 to 400 sacks, and as there are fifty pounds in each sack the total weight of a carload would thus be from 17,500 to 20,000 pounds.

HENRY M. ROBINSON & Co.



SEASONABLE REMINDERS.

Watchfulness Essential Now.

With the changeable conditions which we may now expect, greater watchfulness and care are required. Especially is this so when we commence firing. The transition from natural to artificial heat requires a keen and prompt adaptation to the altered conditions, which cannot be neglected without incurring great risks. In natural heat the drying out or evaporation largely takes place from the surface downwards, but just as soon as we apply the artificial heat evaporation takes place at those points nearest our radiators. These in many cases are yet placed under the benches and where this is the case the greatest care is necessary to prevent the roots from becoming dry. A careful daily examination of the condition of the soil should be one of the first duties of the grower.

With the longer nights and lessened sunshine, and also the natural inclination of stock to take a rest, great care must be used in watering and ventilation. The natural tendency of all plants to go to rest at this season gives a deal of trouble to the grower to get them past this stage. Any sudden check, such as an abrupt lowering of temperature, withholding of water, or even the reverse, giving too much, will certainly encourage this tendency.

Ventilation and Mulching.

The importance of proper ventilation at this season cannot be overestimated, as the health of the stock entirely depends on the way it is carried from summer to winter conditions. Shutting down the ventilators to save a load or so of coal results in an accumulation of moisture in the house which will show in the morning in the form of small globules of water on the leaves. If this is permitted to occur frequently it will so affect the leaves that they will become so soft as to be susceptible to the first trouble that strikes them, and these troubles are many and frequent.

By firing when there is danger of the temperature falling below 55 degrees outside, and keeping the ventilators open, many of these troubles can in a great measure be avoided.

Mulching, to be of any use in helping the early winter or holiday crops, should be applied soon. While speaking of mulching, I have found it profitable to give the surface of the soil a light sprinkling of wood ashes before applying the much at this season. This helps

to stiffen the stem and will most certainly give better color to the petals.

If the soil is deficient in calcareous matter, and most of our soils are, a generous sprinkling of air-slaked lime will also greatly benefit the plants during the dark weather.

It should be remembered not to use bone and lime in combination, as this will release more ammonia than the plants can use, so it is not safe to use bone on limed benches for at least a week, or until the gases from the lime have been dissipated.

RIBES.

HARDY GARDEN ROSES.

Will you please tell me the names of the best pink and red hardy garden roses, to grow here in Rhode Island?

W. B.

To name the best varieties of roses for any locality is rather a hard task, so many attending conditions, such as climate, quality of soil, etc., having to be taken into consideration. This querist also failed to state what class of roses he intended to grow.

In ramblers there are no safer varieties than Crimson Rambler for red and Dorothy Perkins for pink. In hybrid perpetual roses, General Jacqueminot is a good red and Captain Christy a good pink. In teas, hybrid teas and hybrid China roses, the best for outdoor purposes are Bridesmaid, pink; Gruss an Teplitz, red. Helen Gould is also a good red in some localities.

There are many varieties which, owing to local conditions, may do as well or even better than these. It is only after years of experimenting that one can reach the best results.

RIBES.

LIQUID MANURE.

How much chicken manure should we use to the barrel of water for liquid manure to be used on roses and carnations, and how much cow manure should we use for the same purpose? Should we use fresh cow manure or should we use manure that has lain in a pile for some time, and why?

G. B.

The quantity of chicken manure required to a barrel of water is one-half peck, and this should be allowed to stand until fermentation has commenced. For a first application it should be even weaker than this. For cow manure one-half bushel to a barrel of water is sufficient and, as before mentioned, first applications should always be a little weaker, until the plants become accustomed to this class of food.

The quality of the manure has also a good deal to do with the experiment, as the droppings from young stock possess only about one-half the nutriment con-

tained in that from mature stock, and that procured from cattle fed on hay, grain and straw is much superior to that from grass-fed or brewery-fed stock.

Fresh cow manure is always preferable when used for liquid feeding, but the "why" would occupy more space in these columns than could be allowed. Expert growers, after long experience and with all scientific aids, have found this the most perfect of manures for the purpose, and from a commercial point of view it is safer to follow in their footsteps than to branch off into unknown paths.

RIBES.

THE DEATH ROLL.

Edgar Sanders.

Edgar Sanders, the dean of the Chicago florists, passed away early on the morning of Sunday, September 29, after an illness covering five years but which had confined him to the house only during the last few months. He was widely known in the trade and esteemed as it was given to but few men to be held in the regard of their associates.

The funeral was held at 2 p. m. Wednesday, October 2, from the home of Mrs. H. P. Victor, 1639 Belmont avenue, with whom Mr. Sanders had made his the chapter chose as pall-bearers florists which Mr. Sanders was treasurer, attended in a body. The services were conducted by Lincoln Park Chapter, of which Mr. Sanders was a member, but the Chapter chose as pall-bearers florists who also are members of the Masonic order, as follows: Andrew McAdams, Sam Pearce, Anton Then, George Asmus, John T. Muir and H. N. Bruns. Among the twelve honorary pall-bearers were four of the oldest florists, George Wittbold, J. C. Vaughan, F. F. Benthley and E. Wienhoeber. The funeral was one of the largest seen on the north side in many a day, for Mr. Sanders was as widely known in other walks of life, and as highly esteemed, as he was in the trade. Interment was at Graceland.

Edgar Sanders was born near East Grinstead, in the northern part of Sussex county, England, October 10, 1827. His father was gardener on a neighboring estate, known as Felbridge Park. Later his father became gardener at Tilgate House, near the town of Crawley, where Edgar attended school until he was 12 years old. At that age, being the eldest of a family which eventually contained fourteen children, Edgar found it necessary to begin earning his own living.

His first regular work was in a nursery, where he remained till 1841. Then he obtained a position as under gardener on a private estate at Lower Tilgate, and attended to business so diligently that he soon became foreman of the establishment. In 1845, when he was 18 years of age, he went to London. After some experience as a journeyman gardener there, he held the position of head gardener in two private places near Egham, Surrey.

In 1853 Mr. Sanders decided to come to America, and landed at New York April 29 of that year. He immediately proceeded to Albany, where his first labor was performed in James Wilson's nursery. Subsequently he obtained a month's work laying out the grounds of Luther Tucker, who was the original publisher of Downing's Horticulturist, but at the time mentioned had started the Country Gentleman. For this paper

Mr. Sanders began to write at once, and was on its staff for a period of six years. After completing the work for Mr. Tucker, Mr. Sanders became gardener for General John F. Rathbone, of Albany, a gentleman who afterward became famous for his collection of orchids. A few years after Mr. Sanders left, the late William Gray, of Albany, filled this position at Rathbone's.

After remaining with General Rathbone for nearly four years, Mr. Sanders decided to try his fortune in the west. He removed to Chicago, therefore, in the spring of 1857, bought some land in Lake View and built a cottage with a 50-foot greenhouse at the south side of it. Lake View was then but a small town with a few hundred inhabitants, and Chicago's entire population was less than 100,000. There were no sidewalks north of North avenue, and the old plank road, now Evanston avenue, was the fashionable drive leading to the equally fashionable Lake View House, on the lake shore. It was on this plank road that Mr. Sanders' greenhouses were located.

When Mr. Sanders made this start as a Chicago florist there were three other florists in the city, each with about the same extent of glass as his own and all growing a general stock, including vegetables as well as flowers. In a few years Mr. Sanders had erected several greenhouses and was becoming noted as a shipper. In March, 1867, he opened the first flower store in Chicago, at 56 Clark street, under the Sherman House. The great fire of 1871 checked his progress for some time, although he was fortunate in having only the store burned out. He remained away from the retail trade for three years; then he entered this branch again, continuing in it till about 1882, when he retired from active connection with the florists' trade both as a grower and a seller.

Mr. Sanders has been nearly all his life a contributor to the horticultural papers. He made his first venture in that line at the age of 19, when he began writing for the London Gardeners' Chronicle. He also was a correspondent from England to the American Gardeners' Chronicle, then published in New York. As already stated, when he left England and came to Albany he at once began his six years' connection with the paper called the Country Gentleman. On arriving in Chicago, he became attached to the staff of the Prairie Farmer, published in that city, and continued in that position until about 1890. He also conducted for a short time a horticultural department of a daily in Chicago, and for some years had charge of the department of Garden and Lawn in the Orange Judd Farmer. About 1893 he became the Chicago correspondent of the Florists' Exchange, and he continued to act in that capacity until July, 1902, when he was prostrated by an illness from which he never fully recovered.

Aside from his work as a writer, Mr. Sanders has always taken an active interest in all horticultural matters. At the age of 19 he belonged to a gardeners' society in England, and on coming to America he participated without loss of time in the organization of a horticultural club in Albany. When he arrived in Chicago he aided in the organization of the Cook County Agricultural and Horticultural Society in 1857, and also in the organization of the Chicago Gardeners' Club the following year. At the organization of the American Asso-



Edgar Sanders.

ciation of Nurserymen in 1876 Mr. Sanders acted as temporary president, and he was elected president again in 1884. He was at one time president of the Chicago Florists' Club, and for many years has been its treasurer. He has also been a member of the executive committee of the Horticultural Society of Chicago and has taken a deep interest in the success of the annual exhibitions. His last appearance among his many warm friends in the trade was during a visit to the 1906 show at the Coliseum.

Mr. Sanders has also during his busy life taken an active part in political work. From 1869 to 1873 he was commissioner of highways of the town of Lake View, and he was supervisor and treasurer of the same town from 1879 to 1883. He has also acted as deputy sheriff and as deputy assessor. He was appointed commissioner of public works of Lake View when it was organized as a city, and he retained that position during most of Lake View's existence as a separate city.

Mr. Sanders was married before leaving England. His wife died in 1874. He has five daughters, all of whom are married, and he also has quite a number of grandchildren.

Charles Schleeter.

Charles Schleeter, a florist who lived on the Newburg road, two miles and a half from Louisville, Ky., dropped dead in a barber shop in that city, Saturday evening, September 21. In response to the barber's call of "Next," Mr. Schleeter was stepping across the floor to the barber chair, when he fell and was dead in a few seconds.

Henry A. Jones.

Henry A. Jones, a traveling representative of Ralph M. Ward & Co., New York, died at the home of his daughter, Mrs. Florence J. Barton, Cromwell, Conn., August 23. His illness was of short duration. Being attacked with acute indigestion while on the road, he hurried home, but died in four days.

Mr. Jones was a man of many sterling qualities, genial and very companionable, and made a great many friends during his travels. He was born in Baltimore, Md., February 29, 1840. His parents died when he was quite young, leaving him to shift for himself. Most of his education was obtained by studying after working hours in the evening. During the war and for several years afterward he was chief clerk in the quartermaster general's department at Washington, and also held other responsible government positions. After leaving the government's employ he was for many years a wholesale dealer in builders' supplies at Washington. He married Frances Katherine Howser, of Baltimore, who died in 1881. He leaves four daughters and one son.

C. P. Barry.

Word comes from Rochester, N. Y., of the demise of Charles Patrick Barry, vice-president of the Ellwanger & Barry Nursery Co. and the Ellwanger & Barry Realty Co. He was born in Rochester, fifty-five years ago. He leaves a widow, two sons and a daughter. His brother, William C. Barry, is the present head of the business founded by the late George Ellwanger and the late Patrick Barry.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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Advertisements must reach us by Wednesday morning to insure insertion in the issue of the following day, and earlier will be better.

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CONTENTS.

Dutch Bulbs—Tulips for Bedding (illus.)....	3
— Potting Van Thol Tulips.....	4
— Tulips for Memorial Day.....	4
— Bulbs on Puget Sound.....	4
— Retarded Valley.....	4
— Varieties of Narcissus.....	4
Seasonable Suggestions—Dutch Bulbs.....	5
— Hyacinths.....	6
— Tulips.....	6
— Narcissus.....	6
— Spanish Iris.....	6
— Gladioli.....	6
English Trade Sales.....	6
Sow Bugs or Wood Lice.....	7
Pansies for Winter Bloom.....	7
Hardiness of Hibiscus.....	7
Chrysanthemums—Seasonable Culture.....	8
— Worms in Mum Benches.....	8
Thrips on Violets.....	8
Narcissus in Virginia (illus.).....	8
Carnations—Punctures by Insects.....	9
— Club-Root on Carnations.....	9
Kellogg's Plant Wrecked (illus.).....	10
Growing of Cut Flowers.....	10
Laurel in Car Lots.....	11
Roses—Seasonable Reminders.....	12
— Hardy Garden Roses.....	12
— Liquid Manure.....	12
The Death Roll—Edgar Sanders (portrait)....	12
— Charles Schleeter.....	13
— Harry A. Jones.....	13
— C. P. Barry.....	13
Postage on Foreign Letters.....	14
It Isn't Right, Is It?.....	14
Chicago.....	15
St. Louis.....	18
New York.....	19
Philadelphia.....	21
Vegetable Forcing—Bees in Greenhouses.....	26
The Readers' Corner—A Hint to Correspondents.....	28
Seed Trade News.....	28
— Western New York Crops.....	28
— Onion Sets.....	28
— Michigan Bean Prospects.....	29
— Long Island Cabbage.....	29
— Rye-Grass Seeds.....	29
— Peas and Beans.....	30
— Southern Seed Crops.....	30
— The Corn Congress.....	30
— Imports.....	32
— Duty on Cowpeas.....	32
— An English Seedsman's Show.....	33
— Antirrhinum Fiery Belt.....	34
— Catalogues Received.....	34
Boston.....	35
Steamer Sailings.....	43
Nursery News.....	44
— Kerria Japonica Fl. Pl.....	44
— Plant Pathology.....	44
Pacific Coast.....	46
— Hardy Stock in Pots.....	46
— Portland, Ore.....	46
— San Francisco.....	46
New Orleans.....	47
New Bedford, Mass.....	47
Baltimore.....	48
Ogontz, Pa.....	48
St. Paul.....	50
Pittsburg.....	52
Kansas City.....	54
Washington.....	54
Greenhouse Heating.....	64
— Supply Tank Too Low.....	64
Little Rock, Ark.....	64
Lenox, Mass.....	64
Columbus, Ohio.....	66
Indianapolis.....	68
Newport, R. I.....	68

We consider the REVIEW the best trade paper we receive.—COVINGTON SEED CO., Covington, Ky.

THE WEEKLY
FLORISTS' REVIEW

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday, or Tuesday at latest, instead of Wednesday morning, as many have done in the past.

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01.

Officers for 1907: President, William J. Stewart, Boston; vice-president, John Westcott, Philadelphia; secretary, P. J. Hauswirth, 232 Michigan avenue, Chicago; treasurer, H. B. Beatty, Pittsburg.

Officers for 1908: President, F. H. Traendly, New York; vice-president, George W. McClure, Buffalo; secretary, P. J. Hauswirth, 232 Michigan avenue, Chicago; treasurer, H. B. Beatty, Pittsburg.

Annual convention, Niagara Falls, August 18 to 21, 1908.

First National Flower Show, Chicago, November, 1908; W. F. Kasting, Buffalo, chairman.

CARBOLIC ointment will relieve primula poisoning; but be careful not to break the pustules.

A LETTER that is not worth signing with one's full name and address is not worth mailing.

IF "A Long Subscriber," at Morristown, N. J., will send his full name and address it will be a pleasure for the REVIEW to answer his inquiry.

GEORGE DICKSON, of the firm of Alexander Dickson & Sons, Newtownards, Ireland, raisers of the Liberty, Killarney and many other well-known roses, has been a Victoria Medalist of Honor.

WILLIAM SCOTT advocates the late planting of tulips outside for spring flowering; he says that bulbs planted as late as the end of November will remain longer in flower than those planted the middle of October.

THE flower business is a rapid-fire affair; celerity is an essential in the execution of practically every order. But that is no reason why a florist should fail to place his own orders for supplies as much in advance as possible.

No, it isn't true that every florist who amounts to anything has a printed letter-head. There are hundreds of growers and others who are making a good living at the trade who still send out their orders and other communications on plain paper, unbusiness-like as that may seem.

ALL lilies are better for fall planting, but many varieties of Japanese lilies do not arrive from Japan before the ground freezes up. There is one method, however, by which they can be planted late in November or in December, says J. Wilkinson Elliott, and that is to cover the ground in which they are to be planted before it freezes with eight to twelve inches of stable manure. This will prevent the ground from freezing, and the manure can be removed and the lilies planted upon their arrival.

AND now New Orleans proposes to have a world's fair, the Panama Bi-oceanic Exposition, in 1915.

SEND out a neatly printed announcement to your bedding plant customers, calling their attention to the Dutch bulbs, and you will pick up many new orders for planting beds this fall.

THE McKinley memorial was dedicated at Canton, O., September 30, and coincident with it H. M. Altick sent out a statement of the florists' contribution to the fund. He showed that \$1,051.64, given by 231 contributors, has been turned over to the memorial association.

POSTAGE ON FOREIGN LETTERS.

According to the provisions of the last Universal Postal Convention, signed in Rome, the maximum weight of a letter that can be sent to a foreign country for 5 cents is now double what it formerly was. In other words, the rate of postage charged in the United States on letters mailed to foreign countries, instead of 5 cents for each half ounce, as formerly, is now 5 cents for the first ounce, and 3 cents for each additional ounce or fraction of an ounce. This reduction took effect October 1, 1907. The rates on other classes of foreign mail matter remain unchanged.

IT ISN'T RIGHT, IS IT?

A short time ago a small advertisement, which we inserted in the REVIEW for two issues, brought us nearly \$200 clear money. We received orders from several different states. But, among all those who ordered, not one said he had seen our advertisement in the REVIEW. They simply stated what they desired and remitted the cash for it. Now, if we had put our advertisement in any other florists' paper—which we had intended to do, but neglected it in some way or other—we should never have known where the customers saw our advertisement, but as we advertised only in the REVIEW, we knew surely that it was the REVIEW that brought us the orders.

Now, do you think this is right? We certainly do not. It is not fair either to the publisher or to the advertiser. The advertiser, if he has advertisements in several papers, does not know which paper he is getting his orders from, or which is the best paper for him to advertise in. Neither does the paper receive the credit due it, if not mentioned in the order. And again, the person who receives an order is sometimes puzzled in his attempt to decide whether the items in the order were selected from an advertisement in a trade paper or from his catalogue, whereas, if this information were given in the order, it might save much time and trouble and would be better in every way.

This is a true account of our experience, and we should be more than pleased to hear what the publishers have to say about the matter. We believe in giving praise to whom praise is due, and we try to do it. ALONZO J. BRYAN.

[The publishers of the REVIEW devote considerable space to carrying the line under each advertisement, "Mention the REVIEW when you write." Most readers heed it, we believe, and Mr. Bryan's experience in this respect is quite exceptional, for prompt and satisfactory response, mentioning the paper, is the rule whenever seasonable stock is offered.]

Chrysanthemums

Monrovia (yellow), October Frost (white), ready now; pink about ready to cut. Quality fine and supply large. We want your orders—now and right through the season.

CARNATIONS

With a few days of sun we have a splendid crop of carnations—Enchantress, Lord, Craig, Victory, Aristocrat in quantity. Plenty of Boston Market for white.

BEAUTIES

Quality not to be beaten and our supply is large. All lengths of stem.

VIOLETS

Hudson River doubles received every day but Tuesday. Best in market, 50c to \$1.00 per 100.

FANCY VALLEY ALWAYS ON HAND

E. C. AMLING

32-34-36 Randolph St.

Long Distance Telephones,
1978 and 1977 Central,
7846 Automatic

Chicago, Ill.

The Largest, Best
Equipped and Most
Centrally Located
Wholesale Cut Flower
House in Chicago.

CURRENT PRICE LIST

AMERICAN BEAUTIES		Per doz.
Stems, 36 inches.....		\$5.00
Stems, 24 to 30 inches.....	\$3.00 to	4.00
Stems, 20 inches.....		2.50
Stems, 15 inches.....		2.00
Stems, 12 inches.....		1.50
Seconds, \$6.00 to \$8.00 per 100.		
ROSES		Per 100
Kaiserin.....	\$2.00 to	\$8.00
Bride and Maid.....	2.00 to	8.00
Richmond.....	3.00 to	8.00
Killarney.....	3.00 to	8.00
Chatenay.....	2.00 to	8.00
Roses, our selection.....		3.00
Carnations, common.....		2.00
Select, large and fancy.....	3.00 to	4.00
Chrysanthemums, fancy yellow, white, pink.....		per doz. 4.00
Medium.....	per doz. 2.00 to	8.00
Miscellaneous		
Violets.....	.75 to	1.00
Gladioli.....	doz., 25c-50c	
Longiflorum.....	doz., \$2.00	15.00
Auratum Lilies.....	1.50	10.00
Valley.....	2.00 to	4.00
Shasta Daisies.....	.50 to	1.00
Decorative		
Asparagus Plumosus, per string, .35 to		.50
" " per bunch, .35 to		.50
" Sprenger, per 100, 2.00 to		5.00
Galax.....	per 100, 20c; 1000,	1.50
Ferns.....	per 100, 20c; 1000,	1.50
Adiantum.....	per 100, .75 to	1.00
Smilax.....	per doz., \$2.00; 100,	15.00
Leucothoe.....	per 1000, \$6.50; per 100, 75c	
Subject to change without notice.		
Store open from 7 a. m. to 6 p. m. Sundays and holidays closed at noon.		

Mention The Review when you write.

CHICAGO.

The Great Central Market.

The market has had another of its violent fluctuations since last report and now is well on its way back to the conditions which prevailed a week ago.

It rained almost incessantly for four days in the latter part of last week, and the outdoor flowers are practically over. A few asters still are seen, but they are so poor that few of them are acceptable to the retailers. The long period of sunless weather also had the effect of reducing cuts under glass, with the result that at the end of last week there was a material reduction of all lines of supply in the market and a corresponding increase in demand. Monday found the market shorter than it has been in several months and the demand, by comparison to the supply, was something enormous.

It invariably happens that when supplies are sharply reduced in the Chicago market, they also are reduced everywhere else in the middle west. The result is that those who have their own, or local, supplies in times of normal production, are forced to call on Chicago and the demand upon this market is multiplied several times. If the buyer stops to consider the result he will not be surprised at some of the things which happen. Take into account Monday's condition: supplies not more than half what they were a week before; demand three times what it was a week ago. By rights prices should be multiplied by six.

It was, of course, impossible to fill all orders. Such a scurrying for stock must inevitably result in a sharp advance in

prices, but the advance always is limited by the figures which the local buyers can afford to pay for stock. Out-of-town buyers may not appreciate the fact, but it is nevertheless true that on Monday local buyers paid as high as 5 cents for carnations, of course in limited quantity and when they were urgently needed; but the out-of-town buyers got off cheaper. Shippers always favor the regular out-of-town customer in times of sudden scarcity, although they do not always get credit for it. The advance on roses was not as sharp as on carnations, for the demand was not so great and the supply was larger. Bride may be an exception. There was an especially heavy call for Beauties and local buyers paid as high as \$5 per dozen for select long stock. Chrysanthemums were about the only item in increased supply.

This week has brought a return of bright skies and, under the influence of the genial sun, cuts are again increasing. If the weather continues good the latter part of this week will see supplies normal for the season and prices where they ordinarily are. It is predicted, however, that carnations will bring higher prices through October this year than they did last year. This, of course, is somewhat dependent upon the demand, but it seems assured that the demand will be strong and the carnation growers nearly all say that, while their plants are strong and healthy, they are much smaller than they were at this date last year and the crop may be said to be at least three or four weeks late.

There are abundant supplies of all greens, although the demand is excellent, store openings being numerous.

Rhinebeck Violets.

A. L. Vaughan, of Vaughan & Sperry, returned September 28 from a week's stay at Rhinebeck, N. Y., during which he visited a large number of violet growers in Rhinebeck and adjoining towns. Mr. Vaughan reports that there has been a large increase in glass devoted to violets there this season. Not only have many of the older growers added to their glass, but at least a dozen new places have been started. He says the stock looks better than he ever remembers to have seen it at this date. He anticipates not only a large production but also excellent quality this season. Mr. Vaughan met J. K. Allen, A. J. Guttman and other New York wholesalers in the violet country and says that the development of the western markets is being watched closely, not only by the growers but by the wholesalers.

Mrs. Field.

The farther Peter Reinberg goes with the Mrs. Marshall Field rose the more he thinks of it. It is well known that the productiveness of this variety was the means of largely increasing his business during the summer months and Leonard Kill shows sales-tickets for Mrs. Field at 20 cents each within the present week. Of course no great proportion bring this figure, but several hundreds are cut each day which bring from 10 to 15 cents.

Interest in Asters.

E. C. Amling says that he has received strong evidence of the interest taken by aster growers in procuring the newest and best varieties. Since he advertised the new Crego aster in the Re-

CHRYSANTHEMUMS....

WHITE

(Now Ready)

YELLOW

(Now Ready)

PINK

(Ready Next Week)

\$3.00 to \$4.00 Per Dozen.

	Per Doz.
American Beauties, long stems, \$4.00	
30-inch stems	3.00
24-inch stems	2.50
20-inch stems	2.00
18-inch stems	1.75
15-inch stems	1.50
12-inch stems	1.25
Short	1.00

	Per 100
Bridesmaid and Bride..	\$4.00 to \$6.00
Killarney	4.00 to 6.00
Chatenay	4.00 to 6.00
Sunrise	4.00 to 6.00
Kate Moulton	6.00 to 8.00
Richmond	4.00 to 6.00
Uncle John	4.00 to 6.00
Perle	3.00 to 5.00

	Per 100
Carnations	\$ 1.50 to \$3.00
Harrisii	10.00 to 15.00
Valley	4.00 to 5.00
Adiantum	1.00
Plumosus	75c per bunch
Ferns	\$1.50 per 1000
Galax	\$1.50 per 1000

Roses, Our Selection, \$3.00 per 100


WIETOR BROS.

51 Wabash Ave., CHICAGO

Mention The Review when you write.

VIEW, during the period he was marketing the cut blooms, he has received a number of requests that he procure from the grower, as soon as ready, seeds for his correspondents, several of whom mention their indifference as to what the price may be.

Auxiliary Telephones.

There now are two telephone lines connecting with the city store of the Poehlmann Bros. Co. The old phone number has been dropped and the incoming call now is Randolph 35, the peculiar feature being that this also is the street number. The auxiliary line is Randolph 36.

An interesting feature of the telephone service, which not all users understand, is that where a subscriber has two lines with consecutive numbers, the two plugs in the switchboard are circled, so that the operator knows the two wires lead to the same house and if the number called for is busy the other one can be given without delay, unless that also is occupied.

It was to get two numbers together that the Poehlmann Bros. Co. gave up its old number. The same method of operating is practiced wherever any subscriber has two or more consecutive numbers.

The Weather in September.

September was cold, the mean temperature being 65 degrees, or 5 degrees below last year. The rainfall was 4.49 inches, or 1.41 inches more than normal. We are now 3.17 inches ahead for the year. The wind was strong, from the southwest: total movement, 9,416 miles

There were seven clear days, eleven partly cloudy, and twelve cloudy.

Various Notes.

George Reinberg is cutting quite a few orchids, in the two houses now devoted to that specialty. He has fine cattleyas and Dendrobium Phalenopsis.

L. Coatsworth, president of the Bentley-Coatsworth Co., says they will divide an acre of their property at New Castle and sell it as building lots, putting the money into the purchase of other land near New Castle. Their investment at New Castle turns out to have been a profitable deal, not only from a floricultural standpoint but from a real estate point of view, as the town has grown rapidly in their direction and values have greatly advanced.

Word comes from Aurora that W. C. Van Burgen and C. H. Stahl, of Chicago, who were negotiating for a site for a large greenhouse plant north of Aurora, have abandoned their idea.

Frank Oechslein, who has concentrated his growing of pot plants at the range at 2572 West Adams street, made a record in the matter of erecting his seven new houses, each one 120 feet long. They were begun August 10 and completed September 23. Among his many items of stock are some especially good chrysanthemum pot plants.

C. M. Dickinson, treasurer and manager of the E. H. Hunt corporation, returned September 28, with his family, from a month's stay at Benton Harbor, where he took a course of baths for rheumatism. He was greatly benefited.

L. Baumann & Co. supplied a large part of the artificial flower and foliage

work for the decoration which is on at Field's this week. Their establishment has been working night and day for weeks preparing the large quantity of material needed and Mr. Baumann personally superintended its delivery and putting up. He was on duty constantly from Friday night until Monday morning. Although the George Wittbold Co. put in an immense quantity of outdoor stock and thousands of palms and ferns, it made comparatively little showing in the mammoth store. The cut flowers also failed to create any effect as of lavish use, the store is so great. Wittbolds have several other decorations on this week.

Peter Reinberg is crowded in the city store and the need of more room is felt to the extent that inquiries have been made as to the terms of a lease on a larger space. This has given rise to various rumors as to his intentions, all of which are said to be news to those who have charge of the selling end of the business.

N. J. Wietor is more than pleased with the way the October Frost chrysanthemum is doing with his firm and with nearly all to whom they sold cuttings last spring. He says that it has interested him especially to note that the growers who followed their advice with regard to the bud to take, have profited by the experience gained by Wietor Bros., while those who did not have the benefit of this advice, or who disregarded it, have in some conspicuous instances failed to get the results they should have had.

C. W. Kellar says that it is noteworthy that orchids are being called for by many in towns where they have not previously

PETER REINBERG

51 Wabash Ave., CHICAGO

THE LARGEST GROWER OF CUT
FLOWERS IN AMERICA.

1,600,000 Feet of Glass...

IN GOOD CROP

MRS. MARSHALL FIELD ROSE, extra select, \$10 per 100; medium, \$6 to \$8 per 100.

	Per Doz.
Am. Beauties , long stems....	\$4.00
30-inch stems.....	3.00
24-inch stems.....	2.50
20-inch stems.....	2.00
18-inch stems.....	1.75
15-inch stems.....	1.50
12-inch stems.....	1.25
Short.....	1.00

	Per 100
Killarney	\$6.00 to \$8.00
Bridesmaid	4.00 to 6.00
Bride and Chatenay	4.00 to 6.00
Sunrise	4.00 to 6.00
Kate Moulton	6.00 to 8.00
Richmond	4.00 to 6.00
Ivory and Uncle John	4.00 to 6.00
Perle	3.00 to 5.00

	Per 100
Carnations	\$ 1.50 to \$3.00
Harrisii	10.00 to 15.00
Valley	4.00 to 5.00
Adiantum	1.00
Plumosus	75c per bunch
Ferns	\$1.50 per 1000
Galax	\$1.50 per 1000

ROSES, OUR SELECTION, \$3.00 PER 100.

Mention The Review when you write.

been used. He had a number of such shipping orders on this week.

Bassett & Washburn have begun to cut chrysanthemums.

Andrew McAdams has been suffering from a sprained ankle.

John T. Muir is able to be about as usual, after an illness which confined him to his bed.

A. L. Randall is expected home this week, after his summer spent as usual on his Michigan fruit farm. Webster Randall will leave the latter part of the week for a visit at his old home in western Pennsylvania.

F. Stielow, at Niles Center, says that all the carnations in that neighborhood are much smaller than usual at this date. He thinks he is at least a month behind last year.

Klehm's Nurseries, at Arlington Heights, are busy finishing up the rebuilding operations. They have planted all the new range to roses, principally Brides. Retail trade is excellent with them. They have not yet begun replanting peonies, and have only a little of this work to do this year.

John Zech, of Zech & Mann, has been ill for a week, suffering with stomach trouble.

Will Graff, of Columbus, O., arrived in town September 30, looking for stock. He says business is excellent at Columbus, his only difficulty being in securing enough flowers. His brother, Sam Graff, leaves about October 15 for Seattle.

J. E. Jensen, of Jensen & Dekema, went to Springfield Monday evening to exhibit blooms of W. N. Rudd's new carnations at the state fair. A. F. Lon-

gren, of Des Plaines, also was in attendance.

J. A. Budlong is cutting some splendid Monrovia chrysanthemums, the stem and foliage being as good as the flower. Many growers seem to have poor foliage this year.

THE WEEKLY FLORISTS' REVIEW

is the best, because it is always new,
newsy and gives the most informa-
tion in general—especially for the
Retailer. Every one will always
grasp for it whenever it comes.

ZIEGER CO.

Pittsburg, Pa.

Sept. 25, 1907.

The E. F. Winterson Co. received its first shipment of boxwood September 27 and Mr. Winterson reports the retailers took hold of it as strongly as at any time last season.

Leonard Kill has been entertaining

Otto Schwill, president of Otto Schwill & Co. and proprietor of the Idlewild Greenhouses, Memphis, Tenn.

H. E. Klunder vacated his store last Saturday night.

Weiland & Risch report an especially strong demand for stock for funeral purposes, but say that on Monday the local buyers were glad to pay 2 cents for Lawson with stems not over six inches.

E. E. Pieser, of Kennicott Brothers Co., says that it is always either Christmas or Fourth of July in the flower business in this city and that it seems to get worse from year to year. It is either a feast or a famine.

Hugo Schroeter, of Detroit, was in town September 28 to 30, purchasing stock for the big decoration B. Schroeter puts up each fall for a Detroit department store. Beauties and roses were what he was after. Among other visitors were W. Hill, of Toronto, Ont., and P. J. Delf, Marquette, Mich.

At the Coliseum Friday evening, September 27, there were big doings, 1,100 candidates being initiated in the presence of 10,000 members of the Mystic Shrine. Many florist Shriners were called to town by the event, said to be the greatest in the history of the order. Among those present were W. W. Coles, Kokomo, Ind., and W. W. Seekins, Duluth, Minn.

The change of date for the flower show, opening November 6 instead of a week earlier, pleases the growers and doubtless will result in increasing the number of exhibitors, for more of them will have stock in good shape.

J. L. Raske has reopened his stand in the Board of Trade building.

Buy Your Flowers Direct of the Growers

We are cutting large quantities of very choice **BEAUTIES, KAISERIN, CARNOT, KILLARNEY, RICHMOND, PERLE, MAID** and **BRIDE**. We specialize in early Fall Flowers and have the plants to cut very choice long stems with big, solid buds.

We are cutting a few **CHRYSANTHEMUMS**, Yellow, White and Pink, at \$3.00 to \$4.00 per dozen.

AMERICAN BEAUTIES		Per doz.
Stems, extra long.....		\$4.00
Stems 30 to 36 inches.....		3.00
Stems 24 inches.....		2.50
Stems 20 inches.....		2.00
Stems 16 inches.....		1.50
Shorter stems.....		1.00
Bride, Maid, Liberty, Richmond and Perle		Per 100
A grade, long.....		\$6.00
No. 1 grade, good average length.....	\$4.00 to	5.00
No. 2 grade, medium and short.....		3.00
Kaiserin, Carnot, Killarney		Per 100
A grade, long and select.....		\$8.00
No. 1 grade, good average length.....	\$5.00 to	6.00
No. 2 grade, medium and short.....	3.00 to	4.00

CARNATIONS		Per 100
Pink, white and red, short and medium stems.....	\$2.00 to	\$2.50
Fancy long red and Enchantress.....	3.00 to	4.00
CHRYSANTHEMUMS.....per dozen, \$3.00 to \$4.00		
LILY OF THE VALLEY		4.00
ASPARAGUS STRINGS , heavy, per string, 50c		
ASPARAGUS SPRAYS	2.00 to	3.00
SPRENGERI	1.50 to	2.00
ADIANTUM , extra fancy and long.....	1.00 to	1.50
GALAX , bronze.....per 1000, \$2.00		
GALAX , green.....	"	1.25
COMMON FERNS	"	1.50

On orders amounting to \$2.00 or over we make no charge for boxes.

Bassett & Washburn

Wholesale Growers and Dealers in Cut Flowers

GREENHOUSES:
HINSDALE, ILL.

Store: 76 Wabash Ave., CHICAGO

Mention The Review when you write.

ST. LOUIS.

The Market.

Business is not as steady as it might be. Funeral work is the bulk of the business done throughout the city, and outside of that and a few small weddings, I cannot say much for the cut flower trade last week. This month the trade is looking forward to a good business, as a number of large orders have been booked for weddings, receptions and dinners.

Stock is becoming better in color and length of stem. In roses American Beauties have the call, as in all grades they clean up daily at good prices. Of Bride and Maid there is little select stock, but plenty of first and second grades. Carnot, Richmond and Killarney sell well when not too open.

Carnations are also better as to bloom. Stems still are too short to bring anything like high prices. Enchantress is the best in the market. Rose-pink Enchantress, too, is good. Lawson, Cardinal and Lady Bountiful have good flowers only. Chrysanthemums are expected to arrive this week. Asters are over. A few small California violets are coming, but meet with slow sale. Cosmos is expected this week. Quite a few good dahlias are in. In greens the market is well stocked. Wild smilax has a good call at all the wholesale houses.

Various Notes.

Fred Ammann, of Edwardsville, was a caller last week. He will be in Springfield all this week, where he expects to

see a great many of his St. Louis and Chicago friends at the Illinois state fair.

Harry Rieman was in Hot Springs, Ark., last week, representing Ostertag Bros., who had the decorations during the street fair at that place.

The engagement of Miss Hattie Wilkerson and Robert F. Tesson is announced. The wedding will take place sometime this month.

Mrs. William Ellison is back from her summer trip and is busy making preparations for a number of wedding decorations, orders for which were booked while she was away.

Adolph Brix announces that he will hold a free flower show for the benefit of his north side customers in the Young Men's Christian Association rooms, Nineteenth and St. Louis avenue, November 7-9, just one week before the big show to be given by the St. Louis Horticultural Society. Mr. Brix is enterprising and has built up a large trade in North St. Louis, where he started in a small way.

Grimm & Gorley are making big preparations for the float which is to represent them in the big label parade this week.

A number of large fall opening decorations were made this week by Beyer, Schray and Young, all using a great many plants.

This week is called Veiled Prophet's and Roosevelt's week and all the downtown stores are handsomely decorated for the occasion. Most of the work was done by the Schuerman Floral Co., which makes a specialty of this kind of work.

Mrs. M. M. Ayers has her Grand avenue place looking finer than ever, with

a great many changes. She also has a handsome new delivery wagon.

Miss M. S. Newman also has a new, good looking delivery wagon. Since she returned from her summer trip many good changes have been made.

September 30 the large hall in the Merchants' Exchange was decorated by C. Young & Sons Co. for the Veiled Prophet's ball and President Roosevelt.

George B. Windler will have a fine lot of pot chrysanthemums.

A telegram to Carew Sanders, announcing the death of his cousin, Edgar Sanders, at Chicago, on September 29, caused much regret. C. C. Sanders attended the funeral.

Mrs. M. S. Vesey, of Fort Wayne, Ind., is a visitor this week, a guest of the Misses Meinhardt.

A. J. Bentzen, of the Bentzen Floral Co., reports that they will have a large float in the label parade October 5. They have a fine lot of poinsettias. The company will make an exhibit of mum plants at the flower show.

The St. Louis Florists' Club meeting will take place next Thursday afternoon, October 10, in the Burlington building. President Young would like to see a large attendance at this meeting.

J. J. B.

DES PLAINES, ILL.—A. F. Longren has gone to see the floral exhibit at the state fair.

We frankly say that we look forward to the arrival of each edition of the REVIEW, as we find it almost impossible to get along without it.—NANZ & NEUNER.

Poehlmann Bros. Co.

WHOLESALE GROWERS AND SHIPPERS OF CUT FLOWERS

33-35-37 Randolph St.

CHICAGO

If you call on us Now or at any other season, you will get the

BEST ROSES IN CHICAGO

**POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES**

We make these a Specialty.
Can supply them all the year.
Once tried you will have no other.

AMERICAN BEAUTIES

	Per doz.
Extra Specials.....	\$4.00
36-inch.....	8.00
30-inch.....	2.50
24-inch.....	2.00
18-inch.....	1.50
16-inch.....	1.00
10 to 12-inch.....	.75
Shorts.....	\$4.00 per 100

ROSES

	Per 100
Killarney, extra long.....	\$8.00 to \$10.00
medium.....	5.00 to 6.00
Extra Special—Kaiserin.....	8.00
Extra Special—Richmond.....	8.00
Extra Special—Maid, Bride, Uncle John.....	8.00
First Quality—Maid, Bride, Chatenay, Uncle John, Perle, Richmond, and Kaiserin.....	6.00
Good Choice Roses.....	\$3.00 to 4.00
Good Short Roses.....	\$20.00 per 1000

CHRYSANTHEMUMS

	Per doz.
White, October Frost.....	\$4.00
Pink.....	\$1.50 to 3.00
Yellow, October Sunshine.....	4.00

CARNATIONS

	Per 100
Fancy.....	\$3.00 to \$4.00

MISCELLANEOUS

Harrisii.....	15.00
Valley, fancy.....	4.00 to 5.00
Adiantum.....	.75 to 1.50
Plumosus, extra long.....	per string, 50c
Sprenger and Plumosus, Sprays.....	3.00 to 4.00
Smilax.....	per doz., \$2.00
Ferns.....	per 1000, \$1.50
Galax.....	per 1000, \$1.50

Prices subject to change without notice.

Mention The Review when you write.

A. L. RANDALL CO.

19-21 Randolph St., Chicago, Ill.

H HEADQUARTERS AS usual for Hudson River Violets. Finest Ferns, Galax and all other Greens always on hand. Also getting in our full share of Carnations,

Roses, Valley and other Seasonable Cut Flowers. **Supply Department**—Just opened up several large cases of Bohemian Glassware that are certainly "it."

In order to procure an especially low price we have purchased a large quantity of Wax Paper on rolls, which we are anxious to move quickly to your advantage. If interested drop us a card and we will gladly mail you samples and prices.

Mention The Review when you write.

NEW YORK.

The Market.

We have had a week of rain and chill, with little change in business conditions. A slight improvement was noticeable Saturday. With cooler weather and sunshine, with which the week has begun, the market should harden and prices commence their fall advance.

The long spell of wet weather has depleted the supply of outdoor stock, dahlias and asters showing the bad effects of the storm and shipments growing less. Both will be out of the way apparently before the chrysanthemum flood begins. Up to date few mums have reached the market. Those arriving have been used in decorating the retail windows and have brought good prices. Monrovia, Montmort and Gastellier comprise the arrivals and as high as 75 cents was paid for the best of them.

Bride, Maid and Richmond are improving daily, and for the best 6 cents is the asking price; 25 cents is top for Beauties, and there are few of them. The

lower grades of all roses are correspondingly low in price.

Carnations improve slowly. A few good ones are arriving, but nine-tenths of the supply is short-stemmed and disposed of at buyer's option. Cosmos is fine and abundant. There are plenty of orchids and values have retrograded.

Of violets the less said the better. The demand cannot be hoped for before the middle of the month, and yet the growers are sending them along, as if it were in our power to create a call for them.

Hodgson Bankrupt.

A petition in bankruptcy was filed September 27, against J. M. Hodgson (corporation), 718 Fifth avenue and Newport, R. I., by Alex J. Guttman, a creditor for \$530 on two protested notes. It was alleged that the corporation while insolvent paid \$200 to a creditor in Newport to prefer him and permitted Julius Roehrs Co., a creditor, to obtain preference through legal proceedings. The business was established in 1865 by J. M. Hodgson, who died some years ago, and the present corporation succeeded to the

business in February, 1902, with a capital stock of \$40,000; Charles F. Hodgson, president. Joseph A. Arnold, attorney for the corporation, said the failure was due to continued poor business and lack of capital. Liabilities are placed at \$10,000 and assets \$5,000.

Various Notes.

The New York Herald of September 29 devoted a whole page to the modest violet, with illustrations of planting, picking and packing that were correct and interesting. The violet crop of the country is estimated at \$2,000,000 yearly, Rhinebeck getting \$500,000 as its share. Overproduction is lamented.

The Florists' Club meets October 14 to listen to a lecture by Mr. Nash, of the Botanical Gardens, on "Water Lilies," illustrated. There will be a special offering of southern cured delicacies from the Jamestown exposition, imported by Caterer Nugent, and an exhibition of novelties.

The dahlia show at the American Institute last week was a success. Large delegations from society's ranks and a goodly number of the common people attended. A few of the florists and gardeners were also there. Julius Roehrs Co. exhibited a splendid bank of orchids and foliage plants. In this department there was no competition. Rickards Bros. were the only bulb exhibitors, and had a fine assortment. Will Rickards was in charge. Ellwanger & Barry, of Rochester, made their usual excellent exhibit of fruit. J. T. Lovett, of Little Silver, N. J., carried off many of the honors for dahlias. The new red single, Seawood, deserves special mention. Les-

Just Received

Large Stock of Chiffons and Ribbons....

CHIFFON

1a.	Bolts, 35 yds.	
4,	plain, any color, per yd.,	4c
6,	" " " " " "	5c
6,	dotted, " " " " " "	7c
6,	" " " " " " fancy edge, " "	8c

Best Satin Taffeta Ribbon

No.	Per bolt
12, any color.....	\$1.00
16, any color.....	1.10
22, any color.....	1.25
40, any color.....	1.50
60, any color.....	1.75

Best Satin Grograin Ribbon

No.	Per bolt
12, any color.....	\$1.10
16, any color.....	1.25
22, any color.....	1.50
40, any color.....	1.75
60, any color.....	2.25

Have cheaper grades in all kinds of Ribbon.

Special Orchid Ribbon

Chas. W. McKellar

WHOLESALE FLORIST

51 Wabash Ave.
Chicago



ORCHIDS A Specialty

A fine assortment of
Cattleyas and other
Orchids always on
hand.

L. D. Phone Central 3598. FRESH EVERY DAY

FANCY STOCK IN VALLEY, BEAUTIES, ROSES, CARNATIONS
AND GREENS OF ALL KINDS

Can always supply the best goods the season affords.

A complete line of all Wire Work constantly on hand

WEEKLY PRICE LIST

ORCHIDS, a specialty. Per doz.	
Cattleyas.....	\$4.00 to \$6.00
Assorted, box, \$5 to \$25	
AM. BEAUTIES—	
Stems, 24 to 36 inches....	3.00 to 4.00
Stems, 20 inches.....	2.00
Stems, 15 inches.....	1.50
Stems, 12 inches.....	1.00
ROSES Per 100	
Kaiserin and Richmond....	\$3.00 to \$8.00
Bride, Maid and G. Gate....	3.00 to 8.00
Liberty.....	3.00 to 8.00
Chatenay.....	3.00 to 8.00
Roses, our selection.....	4.00
Carnations, sel. com'n....	1.50 to 2.00
" large and fancy.....	3.00
MISCELLANEOUS	
Mums....doz., \$2.00 to \$4.00	
Violets.....	.75 to 1.00
Asters.....	1.00 to 2.00
Longiflorum....doz., \$2.00	15.00
Gladioli.....	2.00 to 4.00
Dahlias.....	2.00 to 4.00
Valley.....	3.00 to 5.00
Shasta Daisies.....	.50 to 1.00
DECORATIVE	
Asp. Plumosus....string, .35 to .50	
" " bunch, .35 to .50	
" Sprenger!....per 100, 2.00 to 5.00	
Galax....per 100, 20c; 1000, 1.50	
" " per case of 10,000, 10.00	
Ferns....per 100, 20c; 1000, 1.50	
Adiantum....per 100, 1.00	
Smilax....per doz., \$2.00; 100, 15.00	
SUBJECT TO CHANGE WITHOUT NOTICE	

Mention The Review when you write.

VIOLETS

WE did a big business in Violets last season and have arranged for an even larger supply this year—best stock grown in the Hudson river district.

The business goes where the supply is largest—and best.

CHRYSANTHEMUMS NOW READY, but it is safest to place orders a day or two in advance.

VAUGHAN & SPERRY

L. D. Phone, Central 2571

58-60 Wabash Ave., CHICAGO

PRICE LIST	
AM. BEAUTIES— Per Doz.	
Stems, 24 to 36 inches.....	\$3.00 to \$4.00
Stems, 20 inches.....	2.00
Stems, 15 inches.....	1.50
Stems, 12 inches.....	1.00
ROSES— Per 100	
Kaiserin.....	\$3.00 to \$8.00
Richmond.....	3.00 to 8.00
Bride and Maid.....	3.00 to 6.00
Chatenay.....	3.00 to 6.00
Gate.....	3.00 to 6.00
Liberty.....	3.00 to 6.00
Roses, our selection.....	3.00
Carnations, select.....	1.50 to 2.00
" large and fancy.....	3.00
MISCELLANEOUS—	
Mums.....doz., \$4.00	
Violets.....	.75 to 1.00
Asters, fine.....	1.00 to 2.00
Longiflorum, doz., \$1.50 to \$2.00	
Dahlias.....	2.00 to 4.00
Valley.....	3.00 to 5.00
Shasta Daisies.....	.50 to 1.00
DECORATIVE—	
Asp. Plumosus....string, .35 to .50	
" " bunch, .35 to .50	
" Sprenger!....per 100, 2.00 to 5.00	
Galax....per 100, 20c; 1000, 1.50	
" " per case of 10,000, 10.00	
Ferns....per 100, 20c; 1000, 1.50	
Adiantum....per 100, 1.00	
Smilax....per doz., \$2.00; 100, 15.00	
Subject to change without notice.	

Mention The Review when you write.

ter Lovett was in charge of the display. Other exhibitors and prize winners were L. M. Noe, of Madison; F. R. Pierson Co., John Lewis Childs, and Messrs. Burt and Scott Bros.

The great Long Island Fair at Mineola had to combat bad weather and rain, but the attendance totaled over 100,000. Harry Turner, of Castle Gould, staged a most effective bank of superb celosias, with specimen crotons, ferns and foliage plants, that attracted great attention. The association's diploma of superior merit was awarded. John Lewis Childs also had a magnificent bank of palms and foliage plants and the usual gladiolus display. Adolph Jaenicke planted a fine group of evergreens, with rustic seats, pagoda, and all the accessories of his vocation. He is a graduate of Berlin, Paris, London and Switzerland and for the last twelve years has been one of the superintendents with John Lewis Childs. Stumpp & Walter Co. had a large collection of fruits, bulbs, etc.

In these days of society formations, from Philadelphia to Jamestown, it will

be no surprise to know that the nucleus of an orchid society is gathering form at this great center of the orchid industry of this country. Messrs. Roehrs and Manda are the leading spirits in this enterprise. They expect to number in their membership many of the proprietors of the leading private estates of America.

James Hart, in addition to his wholesale cut flower business, has done a large trade in New York hotel decoration and has invented a new style of plant stand that is practical and popular.

Reed & Keller have invented a new process of preserving magnolia leaves that makes them durable. Wreaths can be made up, and will keep almost indefinitely. Mr. Reed says the firm is working night and day, and away behind in filling orders, so great is the demand. All the florists' supply houses have the same story of abundant orders, and large shipments. There does not seem to be any lack of optimism and enterprise in this branch of the trade.

Ford Bros. are receiving fine Beauties from the Florex Gardens, of North

Wales, Pa. Will Ford was a visitor at the Gardens when on his vacation, and says in one house of 150x500 he saw 45,000 Beauty plants.

Perkins & Nelson are installing an ice-box 7x27 in their store in the Coogan building. The veteran shows few effects of over thirty-five years' wholesaling. The new firm has good facilities and lots of enterprise, and is doing well.

Mr. Hillman, of the Cut Flower Co., has been away for two weeks on his annual vacation.

Tuesday of this week Stumpp & Walter Co. celebrated its tenth anniversary.

Samuel Parsons, Jr., has been appointed park commissioner for New York, a very popular and desirable selection.

William Good, of Galvin's Back Bay store, Boston, was in the city last week. Frank Good is now foreman in the Onaway store in New York.

Samuel Woodrow has a large stock of palms and ferns. He is building up a fine business.

W. H. Kuebler, of Brooklyn, has the

WE HAVE INCREASED

our source of supply in all lines, so that we control the product from about one million square feet of glass, and the assortment grown from this area is larger than that received by any house in Chicago. We want to remind you that we are here to look after your interests, the same as in years past, and will make every effort to supply you with what you may want at all times.

WILD SMILAX We receive daily supplies, but on large orders still need a little time.

.....ALL OTHER STOCK IN SEASON.....

E. H. HUNT

76-78 Wabash Avenue,
L. D. Phone, Central 1751

CHICAGO, ILL.

CURRENT PRICES

BEAUTIES	Per doz.
30 to 36-inch.....	\$3.00 to \$4.00
24 to 30-inch.....	2.00 to 3.00
15 to 20-inch.....	1.50 to 1.75
8 to 12-inch.....	.75 to 1.00
Short.....	per 100, \$6.00


ROSES (Teas)	Per 100
Bride and Maid.....	\$3.00 to \$6.00
Kaiserin.....	4.00 to 6.00
Richmond and Killarney.....	3.00 to 6.00
Golden Gate and Uncle John.....	3.00 to 6.00
Perle.....	3.00 to 5.00
Chatenay.....	4.00 to 6.00
Roses, our selection.....	2.00
CARNATIONS, select.....	1.00
" fancy.....	1.50
" extra fancy.....	2.00 to 3.00

MISCELLANEOUS	
Asters.....	.50 to 2.00
Harriall Lilies.....doz.,	\$1.50 to \$2.00
Auratum Lilies, "	1.50
Valley.....	4.00 to 5.00
Gladiali.....	3.00 to 4.00
Dahlias.....	1.00 to 2.00

GREENS	
Smilax Strings.....per doz.,	1.50 to 2.00
Asparagus Strings.....each,	.40 to .50
Asparagus Bunches.....	.35 to .50
Sprengerl Bunches.....	.35
Adiantum.....per 100,	.75
Ferns, Fancy.....per 1000,	1.50
Galax.....	1.00 to 1.50

SUBJECT TO MARKET CHANGE.

Mention The Review when you write.



KENNICOTT BROS. CO.

48-50 WABASH AVE., CHICAGO

We are Headquarters for

Any kind of Cut Flowers to be found in the Chicago Market.

All stock billed at market rates.

Mention The Review when you write.

sympathy of all in the death of his wife last week.

Walter Sheridan has been quite ill for two weeks, but is now fast convalescing.

A notable decoration October 2 was made by J. H. Small & Sons at the Waldorf-Astoria on the occasion of the banquet of the cotton merchants of this city to their English visitors of the Liverpool Exchange. American Beauties and immense quantities of cotton balls were used in the unique display.

F. H. Traendly, J. K. Allen and Joseph Fenrich gave considerable time last week to traveling and, in fact, all the wholesalers have made fraternal calls, during the last month, on their sources of supply. Everyone comes back optimistic and cheerful as to the outlook. The first good frost will start the wheels again.

J. AUSTIN SHAW.

COVINGTON, KY.—The Covington Seed Co. has just completed two new houses, each 20x100 feet, with iron frames, concrete walls, and glass 16x18 inches. This firm has splendid prospects for mums.

PHILADELPHIA.

The Rising Eastern Market.

Despite the weather, conditions are steadily improving. The volume of business is larger than a week ago, with last Saturday coming very close to a record-maker for September. Dahlias are arriving in enormous quantities, on the days when rain has not spoiled the blooms. The demand for them is excellent, at prices that appear remunerative. Asters are on the wane, the bulk of the stock being of poorer quality, and much shorter in stem. Prices are receding. The immense crop of tea roses, so noticeable during the middle of last month, is now over, with scarcely enough good stock to satisfy the demand, the result being advancing prices, especially on Kaiserin, Bride, Maid and Killarney.

Valley is in good demand. Cattleyas are a feature of the market, the quantity larger, probably, than ever before at this season, the quality very fine. There appears to be enough demand to keep the

price steady at this week's lower quotation. Single violets are becoming more plentiful and have improved in quality and length of stem. They are also fragrant, an indispensable quality in the violet. Gardenias have made their appearance from distant points. Cosmos is fine and abundant. Tuberoses can now be had in quantity. Chrysanthemums have made their appearance in numbers, Monrovia, Mrs. Kalb, Glory of Pacific and Cremo being first varieties.

Wild smilax is in active demand. The market for greens is only fair.

Club Meeting.

Over 100 members attended the annual meeting of the Florists' Club Tuesday evening, October 1. Kind letters were received from the Detroit, New York and Washington clubs, expressing appreciation of the entertainment at the S. A. F. convention. These letters were ordered placed in the minutes.

J. Wm. Colflesh resigned as treasurer. The resignation was accepted with re-

CATTLEYAS

We are receiving fine flowers in quantity. Price, \$50 to \$60 per 100.

DAHLIAS—A complete assortment of Fancy and Standard varieties received daily.

WILD SMILAX—We can supply decorators with this indispensable green in lots of one or more cases as desired.

THE LEO NIESSEN CO.

Open 7 a. m.
to 8 p. m.

1209 Arch St., Philadelphia, Pa.

Mention The Review when you write.

gret and George Craig was nominated treasurer pro tem.

The annual election resulted as follows: President, Fred Hahman; vice-president, William Graham; secretary, David Rust.

W. E. McKissick read an excellent paper on the advances of the middleman.

Two Official Letters.

Philadelphians will be interested in two official letters recently received at Riverton, N. J. One is from the Pittsburgh and Allegheny Gardeners' and Florists' Club, expressing thanks for the hospitality extended to its members who were present at the entertainment tendered to the S. A. F. at Riverton August 21. The letter continued by requesting the company to send specimen fronds of each variety of nephrolepis on the place to the October meeting of the club, held October 1. The letter was signed by the president, J. W. Jones.

The other letter was from the Detroit Florists' Club, couched in terms of hearty commendation for the courtesies extended by the company to those of its members who were present at the outing tendered the convention in August at Riverton, and highly commending the excellent culture everywhere in evidence on the farm. This letter was signed by J. F. Sullivan, secretary.

These letters will give all plant lovers pleasure, as the Dreer place is recognized as being our leading horticultural establishment, both in size and in variety of plants grown.

Westerly.

L. J. Reuter, who made many friends while in this city, gave Phil a cordial invitation to visit his father's place at Westerly, R. I., during the summer or early fall. This invitation, highly prized, was not intended to share the fate of all invitations where time is not set. It so happened, however, that the tide of human events landed Phil at Westerly in the wee small hours, with but limited time at his disposal. This time was utilized and Mr. Reuter's place discovered ere long: A beautiful place, with grass and terraces and neatness everywhere, a place that would serve admirably for an object lesson to S. S. Skidelsky's talk on

THE Florists' Supply House of America...

Our new catalogue is ready. It contains 72 pages of illustrated descriptions, including all our novel and staple supplies. A whole page is devoted to Toneware cuts. It is a beauty, and the finest ever issued. Write us a card and we will SEND IT TO YOU FREE.

H. BAYERSDORFER & CO., 1129 Arch St., Philadelphia

Mention The Review when you write.

Hart's Handy Handle

See Review Sept. 26. Ask your Jobber for it.

GEO. B. HART, Wholesale Florist, 24 Stone St., Rochester, N. Y.

Mention The Review when you write.

what each of us ought to do to educate the public. Mr. Skidelsky intended to tell, and probably has told, the Council of Horticulture that the true advancement of public interests in beautifying the home lay in the hands of the florists themselves, who should make their places object lessons to their customers.

Phil believes that it is not the right thing to look over a man's place when that man is absent, or it may be in bed, no matter how early a riser he be, so a glance only was given to the houses, revealing the fact that Mr. Reuter believes in producing everything that his customers need, and in doing everything that he attempts thoroughly. But time flies, and Phil was obliged to go just as the first employee was seen riding in on his wheel to begin the day's work.

European Notes.

George A. Strohlein, who returned from abroad in the middle of September, kindly consented to give REVIEW readers a few impressions of his trip abroad. He says that the azaleas are later this year than usual, fears having been entertained during August as to the buds setting properly. Warm weather in September,

Florists' Refrigerators

Write us for prices, stating the size you require, the kind of cut flowers you wish to use the refrigerator for, and whether for display or only for storage.

McCRAE REFRIGERATOR CO.

558 Mill Street, KENDALLVILLE, IND.

Mention The Review when you write.

however, has ripened the wood nicely, and the buds are now in good condition. Azalea shipments will probably be later this year than usual, but it is believed the plants will be up to the standard.

The demand for palms in Europe is excellent. The cold weather in the south of France, where large crops of Phoenix Canariensis were frosted in the open ground, has quickened the demand for kentias and other palms to fill their place.

Horticulturists, in Germany especially, are prosperous, Mr. Strohlein says, and they are enjoying labor and socialistic strikes. Mr. Strohlein thought that there were comparatively few novelties of merit in sight at present. He commented with pleasure on the keen interest shown by all classes of people in Germany in their gardens, the cottagers vying with

FANCY DAHLIAS

WE OFFER a superb collection of choice Dahlias in all the leading varieties, from our specialists, Messrs. David Herbert & Son, Atco, N. J., who have 75 acres under cultivation. These Dahlias are unrivaled for decorative effects. They can be shipped safely, and will give splendid results, being unusually good value.



KRIEMHILDE (pink and white), can be cut with stems 3 feet in length.

LYNDHURST (red), extra long stems.

MRS. CLIFFORD W. BRUTON (yellow), extra long stems—decorative.

WINSOME (white), cactus.

KATHERINE DUER (red).

NYMPHAEA (pink and white), and many hundreds of other fine varieties.

WRITE FOR DAHLIA ROOTS TO DAVID HERBERT & SON, ATCO, N. J.

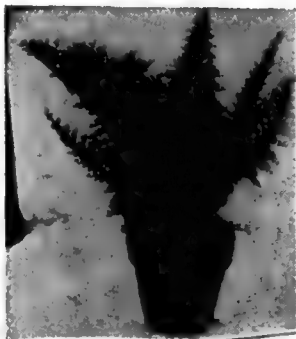
Prices on Cut Flowers, \$2.00 to \$5.00 per hundred.

S. S. PENNOCK-MEEHAN CO.,

The Wholesale Florists of Philadelphia, 1608-18 Ludlow Street

Nephrolepis Amerpohlii

PHILADELPHIA LACE FERN



We have **filled all orders to date** and have a fine stock on hand. We can make **delivery at once**. Strong stock from pots:

2¼-inch, \$3.50 per doz.; \$25.00 per 100; \$200.00 per 1000.

4-inch, \$10.00 per doz.; \$75.00 per 100.

Specimens in pans, \$2.00, \$3.00 and \$5.00 each.

Amerpohlii has been awarded the highest honors wherever shown, and all the critics, growers and retailers are enthusiastic about its beauty as a pot plant and its usefulness as a cut frond. At all exhibitions where we have shown it the opinion is never divided. You, too, will like it.

WM. P. CRAIG, 1305 Filbert St., Philadelphia

Mention The Review when you write.

each other to produce the finest fuchsias or dahlias, or cannas, or whatever plants they might be growing. He thought that the long twilight evenings, giving opportunity for work in the garden after the business of the day was over, had something to do with the general interest manifested.

Various Notes.

The Robert Craig Co. has been experiencing a gratifyingly heavy demand for its specialties in decorative and flowering plants. The stock is exceptionally fine this year.

William C. Smith is making a specialty of *Nephrolepis Scottii* and *Whitmani*. He propagates *Ficus elastica* very cleverly.

The Leo Niessen Co. is experiencing a lively demand for wild smilax, a good sign that the decorative season is beginning.

Edward Dornheim, of the S. S. Pennock-Meehan Co., says that *Kriemhilde* is the best selling dahlia on the market today.

William Kiefaber and Charles E. Pease, of the Miami Floral Co., Dayton, O., are in town this week. They visited Stephen Mortesen, of Southampton, Pa., and the Florex Gardens, at North Wales, Pa.

William Palmer, of Buffalo, was in the city last week.

The Florex Gardens has just completed planting the smaller house, 30x130, which was used early in the season for young Beauty plants, with carnations. The varieties planted in this house are *Enchantress*, *White Enchantress*, *Beacon*, *Winsor*, *White Perfection*, *Lieut. Peary* and *Queen*.

John McIntyre completed his first year in business September 30.

William P. Craig has been highly complimented on the quality of the stock of *Nephrolepis Amerpohlii* that he is sending out. Mr. Craig says that all his orders have been filled and he has some fine plants on hand.

William J. Baker received the first white chrysanthemums, Mrs. Kalb, October 1. They were from William Swayne, of Kennett Square. *Glory of the Pacific* and *Cremo* followed a few days later.

J. D. Eisele and J. Otto Thilow are making a flying trip to England, Ger-

Altimo Culture Co.'s Asters

are all contracted for. We have no more to offer for this season. Your name sent now — in time — will insure to you some of our Asters next year.

White Gladioli

\$3.00 per 100.

ALTIMO CULTURE CO.
CANFIELD, OHIO

Mention The Review when you write.

many, Holland and Belgium. They will visit Erfurt, in Germany, to call on some of Mr. Thilow's relatives.

The Joseph Heacock Co., Wyncote, Pa., has been busy shipping kentias.

David Herbert & Son, Atco, N. J., reached high water mark this week with dahlia shipments. The stock is in splendid condition.

Stern & Co. have just received fifty cases of moss wreaths and fancy novelties in baskets.

M. Rice & Co. report their best fall business, running far ahead of previous seasons.

Eugene Bernheimer is receiving large quantities of cosmos. Tuberoses are seen here in quantity.

John C. Gracey reports that the Plender Co. has had a most satisfactory summer business.

The S. S. Pennock-Meehan Co. is receiving early pink, white and yellow chrysanthemums.

Edward Reid is receiving the first gardenias of the season.

The Philadelphia Cut Flower Co. is receiving fine dahlias from the Peacock dahlia farm. Virginia Maule, white, and

Big Chief, scarlet, Twentieth Century type, are striking novelties.

Bayersdorfer & Co. have just issued their new 72-page catalogue. It is the finest they ever have sent out.

Answers to Correspondents.

Review readers are invited to send any questions relating to culture or marketing of plants and flowers in Philadelphia, to Phil, in care of any of the leading seed or commission houses. Each question will be submitted to a competent person and answered under number. Correct name and address must always accompany inquiry, but will not be published.

84. In the REVIEW for August 22 was an article on bulbs. It read in part as follows: "Incarvillea is a coming plant, particularly as a garden flower, and undoubtedly can be forced. If you plant 500 strong roots, the flowers will absolutely come in bloom the same day." I cannot understand why, if one plants 500 strong roots, the flowers will appear the same day. Does the number of roots planted conduce to the speedy blooming? And how can a bulb bloom before it is rooted?

A. It is probable that E. V. Hallock, who made this address, did not mean that the bulbs would flower on the same

SOUTHERN WILD SMILAX NOW READY

\$2.50 PER CASE.

Write, Wire or Telephone the Introducers **Caldwell The Woodsman Decorative Co., EVERGREEN, ALABAMA.**

Mention The Review when you write.

Fancy & Dagger Ferns

75c per 1000.

Galax, Bronze or Green

\$1.00 per 1000.

LAUREL FESTOONING

4c, 5c and 6c per yard.

The only decorative green to give universal satisfaction through the summer. A sample order will convince you.

PRINCESS FINE, 7c per lb.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Mention The Review when you write.

Ferns-Galax-Leucothoe

Hardy Fancy Ferns

Per 100.....20c Per 1000.....\$1.50

Green Galax Leaves

Per 1000.....\$1.00 Per 5000.....\$3.75

Green Leucothoe Sprays

Per 100.....50c Per 1000.....\$5.00

Green Sheet Moss

Per bale.....25c Bundle, 5 bales...\$1.00

Sphagnum Moss

Extra large bales, per bale.....\$1.25

C. E. CRITCHELL Wholesale Commission Florist.
34-36 East Third St., Cincinnati, Ohio.

Mention The Review when you write.

NEW CROP

Fancy and Dagger Cut Ferns

Buy direct from the man in the big woods. Owns and operates cold storage the year around for proper care of ferns. Wholesale trade solicited.

E. H. HITCHCOCK, Glenwood, Mich.

Mention The Review when you write.

Wholesale GALAX and LEUCOTHOE

Direct from the woods to the dealer.

Galax, Green and Bronze.....50c per 1000

Leucothoe Sprays (green only).....\$2.00 per 1000

Ferns, dagger and fancy.....70c per 1000

Special prices on lots of 100,000 and up.

Terms strictly cash, F. O. B. Elk Park, N. C.

F. W. RICHARDS & CO., Banners Elk, N. C.

Mention The Review when you write.

day that they were planted, but on the same day, simultaneously. In other words, that they force evenly.

85. I am anxious to have some of these bulbs, and wish to know when and how they should be planted for spring blooming.

A. I have not been able to find anyone who has grown these bulbs, as they are as yet but little known. I am told that they should be treated in much the same way as gloxinias, and that they will require about the same time to force.

PHIL.

HENRY M. ROBINSON & CO.

WHOLESALE FLORISTS

Florists' Supplies and Hardy Cut Evergreens

Tel. 2617-2618 Main. 15 Province St., 9 Chapman Pl., Boston, Mass.



Hardy Cut Dagger and
Fancy Ferns, \$1 per 1000.
Green and Bronze Galax,
\$1.50 per 1000.

Laurel Festooning for
Decorations, 6c per yd.
Branch Laurel, 50c per
bunch.

Sphagnum Moss, 50c per
bag; 5 bags, \$2.00.

Florists' Supply Price List on Application.

American Beauties

Richmonds

Brides and

Bridesmaids

Carnations

Valley

Everything in the flower
line.

Write for Price List.



FANCY



DAGGER

Hardy Cut FERNS

First Quality, 75c per 1000

ALSO DEALER IN

...BALED SPRUCE FOR CEMETERY USE...

XMAS TREES, BOUQUET GREEN, SPHAGNUM MOSS, etc.

L. B. BRAGUE, Oldest, Largest and
Most Reliable Dealer
in the United States. **HINSDALE, MASS.**

Mention The Review when you write.

Hardy Fancy Cut Ferns, Extra Fine, \$1 per 1000

Bronze Galax, \$1.25 per 1000. Sphagnum Moss, extra large bales, per bale, \$1.25.
Hammond's Old English Liquid Putty, \$1.25 per gal. Discount on large lots.
Hammond's Greenhouse White Paint, \$1.50 per gal. Discount on large lots.

Give us a trial order on Ferns, we are sure we can please you. Headquarters for Florists' Supplies and Wire Work. Write for price list on Cut Flowers and Supplies. ALL PHONE CONNECTIONS.

MICHIGAN CUT FLOWER EXCHANGE, Inc.

Wholesale Commission Florists, 38-40 Broadway, Detroit, Mich.

Mention The Review when you write.



COMMON FERNS == Fancy and Dagger

I am receiving some of the finest Ferns I have had since I was in business. Sold 14,000,000 last winter. I am in position to furnish more this season. Get acquainted with Groves and you won't run short of Ferns in the spring when you need them worst. Trial case will prove what I say.

ROBERT GROVES, 127 Commercial St., Adams, Mass.

Mention The Review when you write.

FLORISTS' Selected SPHAGNUM

Our Florists' Sphagnum Moss possesses many points of value and merit which are desired for design and fine floral work. We have no poor, dirty stock to offer.

Our supply of PEAT is of best grades, and where used will give satisfaction. Our Sphagnum and Peat are tightly packed and sold at a very reasonable price. Write for prices. We have good supply in stock and can supply the year around. **American Moss & Peat Co.**
Cortis Bros., Prop. Waretown, N. J.

SOUTHERN

WILD SMILAX

BEAVER'S FADELESS MOSS

NATURAL SHEET MOSSES

E. A. BEAVER, EVERGREEN, ALA.

Always Mention the....

Florists' Review

When Writing Advertisers

Vegetable Forcing.

BEES IN GREENHOUSES.

Not many years ago vegetable growers devoted much time and labor to the hand pollination of fruit-bearing vegetables indoors in winter, such as cucumbers and tomatoes. The slow, tedious task of knocking the pollen from the flowers into a silver spoon or a watch crystal on a paddle, and dipping a tiny camel's-hair brush into this and applying the pollen to the fruit-bearing flowers, would certainly seem an expensive operation at the present prices paid for labor. Thanks to the honey bees and our better knowledge of handling them, the vegetable forcer does not now have to hire extra help for fertilizing or pollinating the blooms in order to have the plants set fruit.

In plants and flowers there is what corresponds to sexes in animals. In some plants both sexes of bloom exist on each plant, and in some others the sexes are on different plants. And again, in some instances both sexes exist in the same bloom. In any case the fruitfulness depends upon pollination of the pistil by grains of pollen from the stamen. The stigma, the upper part of the pistil, is covered with a sticky substance to which the pollen adheres when placed there, whether by hand, by insects or accidentally by currents of air. As soon as the pollen is located it puts forth pollen tubes, which lengthen until they reach the ovules. This completes fertilization and causes the fruit or seed to grow and mature for reproduction.

Honey bees are now used in nearly all vegetable-forcing establishments for the pollination of the blooms. In their efforts to gather honey they get themselves literally covered with the pollen, which they seldom fail to leave just where it is wanted in going from bloom to bloom, and a good swarm in a house of cucumbers will accomplish in less than an hour each morning more than several hands could do in a whole day.

While the value of the honey bee as a pollen distributor is known to many, it is safe to say that the majority of gardeners and horticulturists do not realize or appreciate the great value of our little friend and helper. In some fruit-growing localities, where large fruit farms are owned or controlled by one person, many swarms of bees are kept and a greater profit is made on the increased production of fruit than on the honey produced. The flower must be pollinated and, as in all the other work, if there are not enough men or bees to do it there is a loss. In some instances careful tests have been made, which proved beyond a reasonable doubt that the absence of bees was the cause of very light crops. To the outdoor gardener or fruit grower who does not know of bees within a half-mile of his place, we would say, keep some yourself, by all means.

Bees are sometimes supposed to injure fruit by stinging it or tearing it open. This supposition is, however, incorrect. The honey bee will gather honey material where fruit is already stung by wasps or torn by birds, etc., but will not injure it in any way to cause the juice to flow.

Bees are often poisoned in great quantities by getting onto fruit trees which were sprayed with arsenates and other poisonous mixtures when in full bloom. This should never be done, but the poison should be applied just before the buds

A BED OF MUSHROOMS

Raised from my Spawn, will bear longer and yield better than from any other variety of Spawn. This is proven by facts. Full particulars and information how to succeed in mushroom raising free. We warrant you if using our method of growing mushrooms that all will go well.

KNUD GUNDESTRUP, Mushroom Specialist, 4273 Milwaukee Ave., Chicago

Mention The Review when you write.

Vegetable Growers Should Send 5 Dollars

for a swivel wheel and 20 1/2-inch nozzles. It will fit a run of 100 feet of pipe and give you a chance to try for yourself the Wittbold Watering System, or send for circular of testimonials. The Wittbold Nozzle, for 1/2-inch hose.....\$1.00 The Special Rose Nozzle.....1.00

Louis Wittbold, 1708 N. Halsted St., Chicago

open and just after the blossoms fall. Besides killing the bees while they are assisting in the setting of the fruit, the spraying when in full bloom never benefits and sometimes injures the crop.

H. G.

THE READERS' CORNER.

A Hint to Correspondents.

I suppose the REVIEW is open to suggestions from its readers; at least, I take it for granted that it is. I have noticed that communications, seasonable suggestions, carnation and mum notes, etc., seldom give either a date, so as to enable the reader to determine the exact time of the season the writer had in mind when writing his article, or a post-office address, so one could judge of the climatology the writer had to contend with.

I suppose the REVIEW is cosmopolitan in its intentions, aiming to cover the whole United States and not only the local conditions where it is published, for what may be seasonable in northern Illinois, or in Massachusetts, or Pennsylvania, may be out of season here, in Texas. If climate and soil be two essentials for proper plant growth, then before one can theorize on the value of advice it is absolutely necessary for one to know where the article was written or what locality the writer had in mind. I see that most of your articles and communications are only signed with the initials of the writers' names. It seems to me that if an article is worth publishing, the writer ought not to object to his name and address being published in full, if it is withheld at his request. Anyway, there is little utility in the publication of a suggestion or note if one has to guess at the conditions the writer had in mind when he wrote it.

If you will take note of this point and compare the difference between soil and climate in northern Illinois and southwestern Texas, you will see what I am driving at. J. J. NUSSBAUMER.

THE PITTSBURG PARKS.

I recently visited some of the Pittsburgh parks, beginning with Schenley park, where I met Mr. Jones, and together we took a look through all the greenhouses and their surroundings. There is some fine bedding here and the plants in general are looking well. The chrysanthemums are especially fine, and their appearance indicates that there will be as good a show this year as ever. At Highland park, also, the bedding is beautiful

FLORISTS



Have a splendid opportunity of raising Mushrooms by utilizing the waste space under the benches, and then utilizing the waste material of expended mushroom beds in growing flowers. Now is the time to make your beds.

Lambert's Pure Culture MUSHROOM SPAWN.

the best Mushroom Spawn in the market, is sold by all leading seedsmen. A fresh sample brick, enough for a small trial bed, together with large illustrated book on "Mushroom Culture," will be mailed post-paid upon receipt of 40c in postage stamps. Address American Spawn Company, St. Paul, Minn.

Mention The Review when you write.

Skinner's Irrigation.

For greenhouses, gardens and lawns. Latest improved gasoline pumping outfits at low price. Estimates furnished on request. Address,

C. W. SKINNER, Troy, O.

and is particularly well arranged as to colors. The same may be said also of Allegheny park. For fine bedding I have not lately seen anything that excels these parks. Pittsburg and Allegheny will certainly have some good flower shows this year. J. F. ZIMMERMAN.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—Single man desires to obtain a position in charge of a private place; many years' experience and capable of taking full charge. Apply to The E. G. Hill Co., Richmond, Ind.

SITUATION WANTED—By a foreman on a wholesale or retail place; first-class cut flower and plant grower; best of references from well known firms. Address No. 135, care Florists' Review, Chicago.

SITUATION WANTED—By lady of seven years' experience in store; good designer and sales-lady; good record for quick work; desires position in Western city. Address No. 148, care Florists' Review, Chicago.

SITUATION WANTED—To take charge of rose and carnation section, or as working foreman; have had full charge for the past 25 years; English; sober; first-class reference. Address No. 139, care Florists' Review, Chicago.

SITUATION WANTED—By young man; 5 years' experience in roses, carnations, chrysanthemums, bedding plants and general greenhouse work; state wages and particulars in first letter. Address No. 147, care Florists' Review, Chicago.

SITUATION WANTED—By an up-to-date grower of roses, carnations and general greenhouse stock; capable of taking full charge; in Kansas or adjoining states; state wages in first letter; good references. Address Florist, 321 Kansas Ave., Topeka, Kan.

SITUATION WANTED—Young man; Scotch; experienced dahlia propagator, grower and exhibitor; desires situation where dahlias are grown in quantity; used to managing department where plants were grown for large mail order business; 15 years' first-class references. Address No. 144, care Florists' Review, Chicago.

SITUATION WANTED—As foreman, where full charge is given; good grower of carnations, roses and general stock; long experience on best wholesale and retail places; young, ambitious and a hustler; wages must be good; please state them in first letter; would take place with privilege of buying or renting later. Address W., care Box 545, New York City.

HELP WANTED—Three helpers in rose section. J. F. Wilcox, Council Bluffs, Iowa.

HELP WANTED—Young man to work in retail flower store. Wm. Weil, 437 W. 63d St., Chicago.

HELP WANTED—Man for rose and carnation section; state wages expected. Kinyon Bros., South Bend, Ind.

HELP WANTED—Young man for general greenhouse work. Morton Evergreen Lodge Flower Garden, Clarksville, Tenn.

HELP WANTED—Reliable man to take charge of small retail place; state experience and wages. W. J. Olds, Union City, Pa.

HELP WANTED—Two good greenhouse men; \$10.00 to \$15.00 per week; board \$4.00. Carl Hagenburger, West Mentor, Ohio.

HELP WANTED—Experienced man for general greenhouse work; give age and state wages wanted. J. A. Bissinger, Lansing, Mich.

HELP WANTED—A first-class Al rose grower; good wages; nice houses to work in; steady place. Address No. 153, care Florists' Review, Chicago.

HELP WANTED—Rose grower, to take charge of a section of 25,000 ft. of glass; commercial place; address, with reference, Wm. Murphy, 311 Main St., Cincinnati, Ohio.

HELP WANTED—Carnation grower to take care of section; must be single, a good worker and well experienced; good wages. N. Zweifel, North Milwaukee, Wis.

HELP WANTED—Good sober man, to run 6000 feet of glass for half the receipts; houses stocked; good chance; sale for all stock grown. Address No. 154, care Florists' Review, Chicago.

HELP WANTED—A-1 grower of roses and carnations; must be sober and reliable; wages, \$65 per month to start. Address No. 137, care Florists' Review, Chicago.

HELP WANTED—Rose grower for section; married man; Pennsylvania; \$50.00 per month with small house and fuel. Address No. 146, care Florists' Review, Chicago.

HELP WANTED—An experienced propagator and grower of general pot plants, at once; \$40 per month with room and board. Address No. 149, care Florists' Review, Chicago.

HELP WANTED—Rose and carnation grower; state wages and send reference in first letter; position open now; good new modern houses. Hubbard's Seed House, Topeka, Kan.

HELP WANTED—Fireman, capable of looking after steamfitting and repair work at three separate plants; good wages and steady position. Address W. W. Seekins, Duluth, Minn.

HELP WANTED—Competent man to take entire charge of carnation section and get best results; no other need apply. The J. M. Gaesser Company, 1035 Prospect Av., Cleveland, O.

HELP WANTED—Florist for general greenhouse work; must be a good propagator and a rapid potter; \$12.00 a week to start. Mt. Hope Greenhouses, 114th St. and Avon Ave., Morgan Park, Ill.

HELP WANTED—An all-round florist on retail place, to take charge; must be sober and industrious; state references and wages with room and board; steady position. L. M. Dueben-dorfer, Elwood, Ind.

HELP WANTED—Night fireman for steam heat, in Northern Indiana; must be strictly sober and attentive to duties; give references and state wages in first letter. Address South Bend Floral Co., South Bend, Ind.

HELP WANTED—Bright, attractive, experienced young lady; must be able to do decorating and first-class designing; one capable of handling good trade; apply with references. Howard P. Kleinhans, 86 Centre Sq., Easton, Pa.

HELP WANTED—Night fireman, with practical experience; sober, industrious man; equipment up-to-date; steam heat; best of references required. For particulars address George Bartholomew, Mgr., Miami Floral Co., Dayton, Ohio.

HELP WANTED—By Oct. 1, a young man of good habits and some experience for general greenhouse work; wages \$25.00 to \$30.00 a month with board and room; good, steady position for the right man. Gustave Adrian, Wood Ave., Clifton, Cincinnati, O.

WANTED—The address of C. C. McKay. There is a letter at the Florists' Review office for him.

WANTED—To buy a place of from 25,000 to 50,000 feet of glass in live southern or western city; give price and complete description of place in first letter. Address No. 142, care Florists' Review, Chicago.

WANTED—Good second-hand hot water boiler, about 1000 ft. radiation. W. C. Pray, Kin-kora, N. J.

WANTED—The present address of E. K. Sparrow, who, until a few months ago, was doing business in Tipton, Ind., in the name of the Tipton Floral Co. Address No. 152, care Florists' Review, Chicago.

FOR SALE—5 greenhouses, 3 boilers, pipe, sash, etc. 127 Norwood Ave., Buffalo, N. Y.

FOR SALE—Cheap; 3½-inch, 5-inch and 6-inch iron pipe, valves, tees and elbows; just as good as new. A. J. Baldwin, Newark, O.

FOR SALE—8-section Garmody hot water heater; nearly good as new; \$100.00; big bargain. J. H. Shelton, Rochester, Ind.

FOR SALE—1500 feet of 4-inch cast-iron pipe; used 6 years, good as new; elbows and tees. R. C. Avery, 1173 Ridge Road, West Seneca, N. Y.

FOR SALE—Successful ornamental nursery; established 4 years; in best business town of 15,000 population in Southern California. For particulars address B. F. McLeod, San Bernardino, Cal.

FOR SALE—A florists' business that offers good opportunities to some one who wants to go in for himself, instead of working for others. Address No. 132, care Florists' Review, Chicago.

FOR SALE—One 7-section Florence boiler, in use 3 years; heats from 3000 to 4000 feet of glass; in very good condition, but too small for our heating plant. Carl Meier, Florist, Green Bay, Wis.

FOR SALE—Florist business and greenhouses, established in 1888 in a live city in central northern state; about \$4000 cash, balance on time to suit purchaser; for particulars address No. 63, care Florists' Review, Chicago.

FOR SALE—Florists' business in central Kansas; 5000 feet of glass, new; ten acres of land; established since 1880; a good paying business; good reasons for selling. Address No. 151, care Florists' Review, Chicago.

FOR SALE—The Cedar Grove Cemetery flower store, Flushing, L. I.; fine business, only one in place; greenhouses full of stock, outside plants and everything in best condition, all on car line; would like to sell at once. C. Schulze, florist, Cedar Grove Cemetery, Flushing, N. Y.

FOR SALE—3500 feet of glass, 8-room house and one acre of first-class soil; houses well stocked with carnations and mums; have good trade in a factory town of 4500; steam heat; city water; in city limits; reason for selling is that I have other business. A. Richter, Sturgis, Mich.

FOR SALE—Greenhouses; 75,000 square feet of glass, in fine residence district, in city of 100,000 population; fine retail stand; will sell half the property with the greenhouses, barn and dwelling house and remove the remainder of the glass to our new country plant; or sell entire place, just as purchaser wishes. Address No. 69, care Florists' Review, Chicago.

FOR SALE—At Broadmoor, Colorado Springs, Colo., a greenhouse plant of about 19,000 feet of glass, all stocked and in good running condition; steam heat; city water, no water rent; cheap coal; also 6-room cottage. This is a rare chance for a good party; terms reasonable; reason for selling, poor health, not able to look after the plant; good wholesale and retail trade and business growing all the time. A. D. Jones, Broadmoor, Colorado Springs, Colo.

WANTED

Experienced Retail Florist; bright young man with executive ability and good education to start new Florist Store in large Eastern city; good salary and percentage of profit; only A1 men need answer. Address No. 155, care Florists' Review, Chicago.

WANTED...

Good up-to-date Store Man and Decorator; best of reference required; good salary. Address No. 150, care Florists' Review, Chicago.

FOR SALE—7 good sections of an American cast-iron boiler—Kellogg-MacKay-Cameron, No. 704. Boone & Poland, Junction City, Kan.

Here is a Snap.

FOR SALE—The greenhouse property at Hudson, Mich. Houses in first-class condition, everything ready for party to step right in and do business. Property will be sold at a very low figure, reasons for selling O. K. I will under circumstances engage responsible party to run the business on shares. Address

CARL HIRSCH, Hillsdale, Mich.

For Sale

Cheap, store and greenhouse; in built-up section of Philadelphia; good business guaranteed. Apply

MICHELL'S SEED STORE
1018 Market Street, PHILADELPHIA

FOR SALE..

One 5x16 Kroeschell hot water boiler, used four months, will heat 12,000 ft. 4-inch pipe; 8000 ft. 4-inch pipe in good condition and 1000 ft. 5-inch pipe in good condition.

Greenhouse glass, 8x10 A Double, \$1.90 per box; 10x12 A Double, \$2.25 per box.

GEORGE REINBERG
35 RANDOLPH STREET, - - CHICAGO

FOR SALE! Bargain

14 GREENHOUSES, nearly 30,000 feet glass; new, not 4 years old; first class, modern built. Heat, part of houses hot water, balance steam; boilers new. Owner puts all product into his 2 stores in city 3 miles away (75,000); 1 store 1 mile away (25,000 inhabitants). Best opportunity in Pennsylvania. Less than 3 hours from Philadelphia. Houses full. Failing health of owner. Reasonable.

ADDRESS NO. 138, CARE FLORISTS' REVIEW, CHICAGO

FOR SALE or LEASE

Madison, N. J., near New York City, 3 Greenhouses, each 150 ft. long, two 18 ft. wide, one 20 ft. wide, with Dwelling. Large plots. Immediate possession.

Price \$4000. Easy terms.

A. L. Reynolds,
MADISON, N. J.

BARGAIN SALE

We have purchased the entire plant of the Dunkley Floral Co., and offer **FOR SALE**

Roof Material, Wire Stakes, etc.
Two Horizontal Tubular Steam Boilers, with full fronts, grate bars, etc., all complete.
One Boiler, 30 H. P., at \$70.00.
One Boiler, 40 H. P., at \$110.00.
New Glass, in best possible condition, 16x24 double strength B., \$2.95 per box.
All quotations f. o. b. cars, Kalamazoo. Sold for cash only.

G. Van Bochove & Bro.
KALAMAZOO, MICH.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., George S. Green, Chicago; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland.

ONION sets may be plentiful, but the brokers who deal more or less in the commodity cannot find many to start the season with.

THE fact that Alaska peas are selling for \$4 per bushel in round lots to the trade is an indication that there is a scarcity somewhere.

IN Wisconsin there is reported to be a light crop of seed potatoes, although advices indicate that in the country at large there is a normal yield.

A. T. BODDINGTON, New York, will this season send out a new cosmos, named Lady Lenox, of gigantic size, the flowers being said to be six to seven inches in diameter.

MAX WILHELMI, of the Barteldes Seed Co., Lawrence, Kan., was a recent visitor at Chicago. He spent several days in the vicinity and it is not thought that he was looking for popcorn, although he intimated that might be the object of his quest.

W. ATLEE BURPEE & Co., Philadelphia, report orders for their two new Spencer sweet peas coming in at a remarkable rate. One order received September 24, from a retail seed house, called for 8,000 packets. The novelties are packeted in two sizes, containing ten seeds and twenty-five seeds each.

THE L. L. Olds Seed Co., Clinton, Wis., located right in the barley country, report that they are no more fortunate than the rest of the seed trade this year, in the matter of crops for seed purposes. Potatoes, barley, speltz and oats are their specialties, and all are short crops. Corn with them is two weeks late and not yet out of danger.

L. L. MAY & Co., St. Paul, have incorporated with a capital stock of \$200,000, one-half preferred. Officers are: L. L. May, president and treasurer; F. W. May, vice-president; E. W. Reid, secretary; W. H. Lovell, assistant treasurer. This firm has vacated the warehouse on Minnesota street and moved its offices to the second floor of the Sixth street store. A new fireproof concrete warehouse is being erected on Como avenue, near the greenhouses, where the wholesale seed business will be handled.

OTTO SCHWILL, son of the late Otto Schwill, has acquired the interests of all the other heirs and some other stockholders in the corporation known as Otto Schwill & Co., at Memphis, of which he is now president. Mr. Schwill has for years done a large florists' business as the Idlewild Greenhouses, which he has now largely turned over to a manager, so that he can give his personal attention to the seed business, which is increasing rapidly. The firm was established in 1869 and incorporation followed in 1899. The premises at 20 South Front street have just been doubled by securing No. 18, next door. A general catalogue trade is done. Jacob F. Haid, a brother-in-law of Mr. Schwill, is secretary, treasurer and office manager.

LEONARD SEED CO.

Growers and Wholesalers of Superior Garden Seeds

Most of our Crops are now harvested and we are ready to quote prices to the trade.

Flower Seeds—Onion Sets 79 East Kinzie St. CHICAGO
148 W. Randolph St.

Mention The Review when you write.

Burpee's Seeds Grow

Mention The Review when you write.

ALFRED J. BROWN SEED CO.

Growers of

Garden Peas and Beans

For the Wholesale Trade

GRAND RAPIDS, MICH.

Mention The Review when you write.

VISITED CHICAGO: S. A. Wilson, of the L. L. Olds Seed Co., Clinton, Wis.

FOR the National Corn Exposition at Chicago, October 5 to 19, more than \$75,000 in cash and merchandise premiums are offered.

WILLIAM EMERSON, of the Western Seed & Irrigation Co., Fremont, Neb., is on a tour of inspection of the sweet corn and vine seed crops.

SEEDSMEN will be interested in Farmers' Bulletin No. 306, just issued by the Department of Agriculture. The title is "Dodder in Relation to Farm Seeds."

THE postage on letters to or from Europe is now 5 cents for the first ounce and 3 cents for each subsequent ounce or fraction thereof. Before October 1 it was 5 cents for each half ounce.

B. SUZUKI, of the Yokohama Nursery Co., thinks the Island of Formosa will be looked to in the future for our supplies of longiflorum, replacing the Bermuda-grown bulbs to a large extent.

THE fact that the California onion crop for seed is turning out better than was expected in the excitement following the floods last spring should not cause anyone to lose sight of the fact that the high water materially reduced the acreage, so that a big scarcity is inevitable.

BEANS are reported to be spoiling in the straw. Many crops were cut previous to the wet weather and have been lying in windrows. The weather during the last stages of the crop's growth was not favorable to good ripening and the moisture left in the pod, together with the wet straw, is causing a mould that will cut the crop considerably.

WESTERN NEW YORK CROPS.

The general line of crops in western New York will be unusually light; all varieties, including field and sweet corn, beans, etc. Tomatoes will be only a medium crop.

The season was so backward that our asters, of which we grow in the neighborhood of forty acres, are in full bloom September 25, but with a favorable fall will ripen.

C. H. VICK.

JEROME B. RICE SEED CO.

Growers of

Peas, Beans, Sweet Corn

and all kinds of Garden Seeds at Wholesale Only.

CAMBRIDGE, Washington Co., NEW YORK

Mention The Review when you write.

C. C. MORSE & CO.

Seed Growers

Address all communications to our permanent address

48 to 56 Jackson St., San Francisco, Cal.

Onion, Lettuce, Sweet Peas

and Other California Specialties

Mention The Review when you write.



SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

ONION SETS.

The Chicago onion set crop is harvested, and part of it has been put into winter storage. Milling for early orders is under way and a few cars have been shipped out.

The crop, while far below normal as to quantity, disappoints no one, as this has been expected since midsummer. The worst hit of any grower, as far as a short crop goes, is unquestionably the one who had the most land planted. As has been recorded previously in the REVIEW, many of the gardeners, with whom onion set growing is but a side line, have fared better than the professionals and have no cause for complaint. The land that these gardeners work is situated in such a way as enabled it to withstand the adverse conditions of the freakish weather. The quantity of sets harvested in this favored section did not, however, exceed 15,000 bushels, largely whites, and for the most part they have been bought in by the Leonard Seed Co.

The quantity of sets harvested this

BODDINGTON'S BULBS BLOOM LILIES

LILIUM HARRISII True Bermuda Easter Lily

Boddington's Quality Brand Pure Harrisii

Inches	Bulbs in case	Doz.	100	1000
5 to 7	400	\$0.80	\$5.50	\$50.00
6 to 7	835	1.00	7.00	65.00
7 to 9	200	1.50	10.50	95.00

We can supply cheaper grades of regular Harrisii at "meet competition prices."

LILIUM JAMESII

The New Bermuda Lily

A hybrid between L. Longiflorum and L. Harrisii

Inches	Bulbs in case	Doz.	100	1000
5 to 7	400	\$0.80	\$5.50	\$50.00
7 to 9	200	1.50	10.50	95.00

ROMANS

Quality Brand, 12 to 15 cm., 2000 in a case, \$2.75 per 100; \$25.00 per 1000; 11 to 12 cm., \$2.00 per 100; \$8.00 per 1000.

PAPER WHITE NARCISSUS GRANDIFLORA

Our "Quality Brand" is true and free from the old type Totus albus and other mixtures. 12 centimeters and up, only running about 1650 to the case, \$1.00 per 100; \$9.00 per 1000; \$14.75 per case.

FREESIAS

BULBS, $\frac{3}{8}$ to $\frac{1}{2}$ in. in diameter, 75c per 100; \$6.00 per 1000.

MAMMOTH BULBS, $\frac{1}{2}$ to $\frac{3}{4}$ in. in diameter, 85c per 100; \$7.50 per 1000.

MONSTER BULBS, $\frac{3}{4}$ in. and up in diameter, \$1.50 per 100; \$12.00 per 1000.

THE GRAND NEW FREESIA PURITY (True)

Good stock, \$2.00 per 100, \$18.00 per 1000.

DUTCH BULBS have arrived in fine condition.

Send for Catalogue today. It's free.

Arthur T. Boddington

342 W. 14th St., New York City

Mention The Review when you write.

year at Chicago has been variously estimated. It has been given out by S. F. Leonard that the crop at Chicago in a normal year is not far from 400,000 bushels. The same authority, it is said, puts this year's crop at 240,000 bushels. This is 100,000 bushels less than last year's crop and as no onion set section claims an increase this year over its last year's harvest, the situation is obvious.

MICHIGAN BEAN PROSPECTS.

Alfred J. Brown, Grand Rapids, Mich., writes as follows under date of September 27:

"We wish to correct you in your reports of the bean crop. The weather has been, and is still, most unfavorable, and beans have been damaged to a very large extent. This embraces all varieties. The most damage, we fear, will be done to the green-podded sorts, such as Valentines, Refugees, Mohawks and all late-maturing varieties. It is true that some crops of wax beans have been harvested, but there will be a heavy shrinkage on account of so much hand-picking, and, besides, the beans do not seem to be turning out in quantity anything like



STOKES' BULB BARGAINS

Lilium Harrisii, Splendid Bulbs, 7 to 9. Doz. Per 100 \$1.40 \$ 9 00
Lilium Harrisii, Splendid Bulbs, 9 to 11. 2.75 20.00

	Per 100	Per 100	5000 Lots.
Narcissus —Paper White Grandiflora.....	\$1.00	\$8.50	\$3.00
White Romans , 11 to 12 cm.....	2.10	19.00	
White Romans , 12 to 15 cm.....	2.50	22.00	
Pink Romans , 12 to 15 cm.....	2.50	23.00	
Light Blue Romans , 12 to 15 cm.....	2.25	21.00	
Lilium Candidum , 8 to 9-inch.....	4.00	37.50	
Narcissus , Von Sion, first size.....	1.25	11.00	
Narcissus , Von Sion, double nose.....	2.00	18.00	
Narcissus , Golden Spur.....	1.50	13.00	
Tulips , La Reine (profitable).....	.90	8.00	
Tulips , Yellow Prince.....	.90	8.00	
Barter's Celebrated English Mushroom Spawn , 100 lbs., \$6.00; 1000 lbs., \$55.00.			

Stokes Seed Store.

219 MARKET STREET, PHILADELPHIA.

Mention The Review when you write.



READ THIS! IT WILL PAY YOU!

NARCISSI

Paper White , true grandifl., 100	1000
13 cm. up.....	\$1 10 \$ 9.00
Emperor or Empress	1.75 16.00
Princede (earliest forcer).....	.85 7.00
Golden Spur , dbl. nosed, 2 to	
8 flowers to bulb.....	2.50 22.00
Horsfieldii , white and gold	
trumpet.....	1.75 15.00
Poeticus Ornatus.....	.75 6.50
Mixed, single or double.....	1.00 8.00

HYACINTHS

White French Roman , 11x12....	2.00	18.00
12x15....	2.50	24.00
Dutch Roman or miniature in		
named florists' best sorts,		
white.....	2.25	20.00
Blue or rose, named sorts.....	2.00	18.00
Fancy grade Dutch in 6 separate		
colors.....	8.75	35.00
Select grade Dutch in 6 separate		
colors.....	2.75	25.00
Fine bedding , mixed.....	2.75	25.00

Send for our catalogue and special prices on large lots of Bulbs.

TULIPS A FEW LEADERS

	100	1000
La Reine , large bulbs.....	\$0.93	\$3.10
Kelzerskroon	2.00	18.00
Yellow Prince.....	.85	7.50
Single, finest mixed.....	.75	6.50
Rose Griselini	1.25	11.50
La Candeur	1.35	12.00
Rex Rubrorum	1.65	15.00
Murillo	2.00	19.00

LILIES

Harrisii , Never Fall Brand,		
5x7.....	5.00	45.00
7x9.....	9.00	85.00
Japan Long Multiflorum , 6x8	4.00	35.00
Best Multiflorum , 7x9.....	6.00	52.00
Stock Multiflorum , 9x10.....	7.00	55.00

SEEDS

Unrivalled **Cyclamen**, English and German Giant Strains, in separate colors, per 100, 75c; per 1000, \$6.00. Mixed, per 100, 60c; per 1000, \$5.00.

Kentia Belmoreana, fresh 1907 crop, 75c per 100; \$6.00 per 1000.

Kentia Forsteriana, fresh 1907 crop, 75c per 100; \$6.00 per 1000.

H. H. BERGER & CO. 70 Warren St. New York

Mention The Review when you write.

what we expected. Taking the crop as a whole, it is short and this fact will be recognized a little later, when bean growers begin to get in their crops and hand-pick them."

LONG ISLAND CABBAGE.

The seed crops on Long Island have all been harvested and, so far as cabbage was concerned, returns have been rather better than anticipated, although upon some varieties they have been short. The demand for cabbage seed, particularly in the south, has been much larger

than for two or three years past and this increased demand, more than any great shortage in the crop itself, has led to a short supply on quite a number of the varieties.

The spinach crop on Long Island was not better than one-half crop and all of the seed crops were shortened by the excessively dry summer.

J. M. LUPTON.

RYE-GRASS SEEDS.

Italian ryegrass, *Lolium Italicum*, is largely used in this country for quick,

Pansy and Primula Seed

CROP 1907

Superb Pansy Mixture, per oz., \$4.50.

Romans, Paper Whites and Freesias

Ready for delivery.

Wholesale list on application.

W. C. BECKERT, Allegheny, Pa.

Mention The Review when you write.

HIGH GRADE HYACINTH BULBS for Florists

Single Selected Dutch, 35 named varieties, fine bulbs, 65c doz.; \$4.00 per 100; \$38.00 per 1000.

Superfine Single Mixed Tulips, 15c doz.; 80c per 100; \$6.75 per 1000.

Send for New Fall Catalogue.

JOHNSON SEED COMPANY,

217 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

one season results, for it is probably unequaled for producing a crop of feed in early spring and gives a succession of growths until fall, but is not perennial and hence not adapted to permanent pastures. According to reports from Great Britain, this sort is in harvest and a fair crop is expected; the color will perhaps be a little darker than last year. From France a good crop is reported, and Conrad Appel, of Darmstadt, says samples already to hand show satisfactory qualities. The seed will be obtained at about the same prices as last season. The harvest of Lolium perenne, perennial ryegrass, is also late this year, and most of the samples represent darker qualities. Heavy lots of more than twenty-six pounds bushel-weight will be scarce this season and in strong demand. Prices rule somewhat higher than in 1906.

PEAS AND BEANS.

S. M. Pease, president of the Cleveland Seed Co., Avon, N. Y., writes as follows under date of September 25:

"Our pea crop in Canada is showing up fully fifty per cent short of an average crop, so far as deliveries have been made. As a rule the first deliveries are from the best crops. We do not anticipate any improvement as to average quantity. Values of the leading sorts have nearly doubled from early contract prices, especially of canners' sorts.

"Beans in western New York must necessarily make a light crop. The dry weather when they were podding and filling had a serious effect on them. It is true no deliveries of the new crop have been made yet, and we may possibly be wrong in our judgment, but guess not. Another thirty days will tell the story."

SOUTHERN SEED CROPS.

After all the unfavorable reports of this, most disappointing of seasons, it is a pleasure to receive such a letter as the following, dated September 25, written by the Amzi Godden Seed Co., Birmingham, Ala.:

"It might be of interest to your readers to know that we have the best crop of cowpeas in the south we have had for a number of years. The crop is not only large, notwithstanding the high price of seed last year, but owing to the favorable season for the maturity of the cowpea the quality will be much better than usual, and of course prices will rule much lower.

"The crop of melon seed, which has already been harvested, is only about an average one. But the quality and ger-



DARWIN TULIPS

BUY OF THE GROWERS

	Per 100		Per 100
Mr. Farncombe Sanders, dark crimson.....	\$ 9.00	Landella, pink and white.....	\$ 5.00
Glow, vermillion, fine.....	4.00	Susan, rose, red inside.....	11.00
Donders, very deep red.....	6.00	Queen of Roses, bright rose.....	5.00
White Queen, white.....	7.00	William Copeland, bright rose, early	5.00
Margaret, white, pink inside.....	6.00	Maiden's Blush, bright rose, early..	11.00
Pride of Haarlem, scarlet with white base.....	7.00	Princess Ida, light brown.....	11.00
Bartigon, beautiful scarlet.....	9.00	Nora Ware, lilac, shaded white.....	8.00
Clara Butt, rose.....	10.00	Mattia, rich carmine, fine.....	9.00
Dream, tall lilac.....	6.00	Isis, scarlet, tall.....	10.00
Gustav Dore, pink, edged white.....	6.00	Europe, red with white base.....	8.00
Painted Lady, white.....	8.00	Cordelia, crimson violet.....	6.00
Van Poortvliet, fine scarlet.....	11.00	Auber, brownish violet.....	6.00
Sultan, nearly black, tall.....	5.00	Carmines, fine rose.....	6.00
Giovanni, carmine, strong.....	5.00	G. de Cordons, turkey red, blue base, early.....	7.00
Anthony Roosen, rose.....	7.00	Yellow Perfection, light brown and yellow.....	12.00
Dorothy, mauve.....	6.00	La Merveille, terra cotta.....	5.00
King Harold, grand scarlet.....	10.00	Mixed.....	\$10.00, \$15.00 and \$20.00 per 1000

D'ALCORN & SONS, Darwin Specialists
PORTSMOUTH, VA.

Mention The Review when you write.

WE GROW AND SELL
HIGH-GRADE

BULBS

THAT GIVE THE BEST FLOWERING RESULTS

FOR

Florists' Trade Exclusively

IMPORTERS



GROWERS

Mention The Review when you write.

minating power of the seed will undoubtedly be better than last year.

"The crop of okra seed has not been harvested as yet; but, unless we have a very early frost, the crop will be a full one and of good quality. But prices will rule somewhat higher than last year, because of the fact that there are no seeds carried over in the hands of the farmers."

THE CORN CONGRESS.

The National Corn Congress, under the auspices of the National Corn Growers' Association, will hold its first session at the Coliseum building, Chicago, October

SPECIAL.... White Roman Hyacinths

12x15, \$3.00 per 100; \$23.50 per 1000

15x18, \$4.00 per 100; \$38.00 per 1000

BRIDGEMAN'S SEED WAREHOUSE,

Established 1824

RICKARDS BROS., Props.

37 East 19th St., New York City

Telephone 4235 Gramercy.

NEW SWEET PEA

Burpee's White Spencer

Burpee's White Spencer
and Burpee's
Primrose Spencer

should be included in
every "up-to-date"
catalogue of Sweet
Peas.



A Spray of
Burpee's White Spencer

Exactly Natural Size
Electrotypes of this and the other
blocks will be furnished for
catalogue use.

AN EXPERT OPINION

While in England during July the writer received a letter from MR. LESTER L. MORSE, the well-known grower and sweet pea specialist, of California, in which he spoke most enthusiastically of these two new Spencers. Mr. Morse had kindly traveled several hundred miles with our Mr. Earl to see the crops which were being grown for us in San Luis Obispo County, California, by REV. L. O. ROUTZAHN, on whose grounds both varieties had originated.

When preparing this, it occurred to us that it would be well to give the opinion of such a recognized expert as Mr. Morse, who had no financial interest whatever in either variety. Instead of asking, therefore, merely for permission to quote from his personal letter, we wired that we were now preparing circular for the English trade and would like him to telegraph us his impartial opinion of the TWO NEW SPENCERS. His telegram reads as follows:

San Francisco, California, August 26, 1907.

W. ATLEE BURPEE & CO., Philadelphia:—

As seen Routzahn's both unquestionably finest of their class. Immense size, wavy; long stems; fragrant. White especially excels all other whites. LESTER L. MORSE.

ILLUSTRATED CIRCULAR will be mailed upon application

BURPEE'S WHITE SPENCER

produces in the greatest profusion flowers of enormous size that are absolutely pure white. It is white-seeded and comes true to the Countess Spencer type. The standard is decidedly waved, crinkled and fluted; the wavy wings are so folded that the keel is almost hidden. The standard measures from one and three-quarters to two inches across by one and three-eighths to one and five-eighths inches in depth. The wings are fully an inch wide and nearly as deep as the standard. The flowers are borne three and four to the stem and are uniformly well placed. The stems are extra strong and measure from twelve to fifteen inches in length.

The vines are most vigorous in growth, with heavy foliage, and attain a height of from ten to twelve feet. They are nearly covered with bloom, while the flowers retain their enormous size throughout the season. Of fine substance, the magnificent flowers are unsurpassed for cutting and for keeping after being cut.

In sealed packets containing ten seeds each: Per pkt., 15c; 2 pkts. for 25c; \$1.00 per doz. pkts.; \$7.00 per 100 pkts.

In sealed packets containing 25 seeds each: Per pkt., 25c; 5 pkts. for \$1.00; \$2.00 per doz. pkts.; \$13.75 per 100 pkts.

NEW SWEET PEA

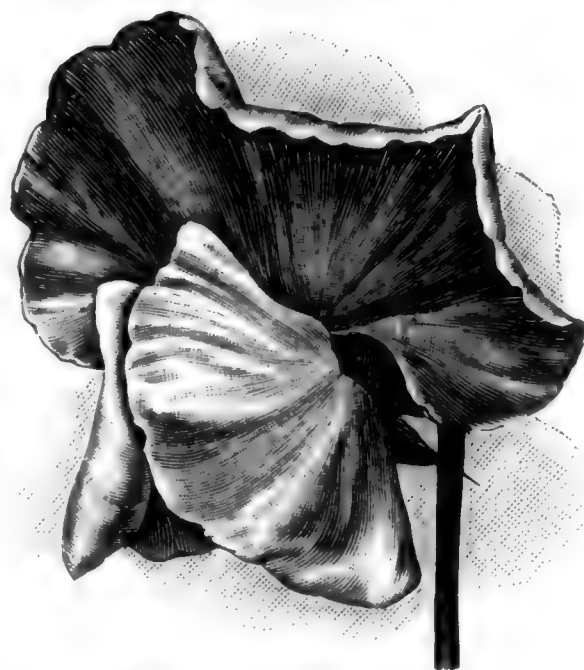
BURPEE'S PRIMROSE SPENCER

This is a fitting companion to Burpee's White Spencer. The vine is equally thrifty and free flowering, but slightly shorter in growth, attaining a height of eight to nine feet. The flowers are well placed on strong, thick stems, ten to twelve inches long, and are borne never less than three flowers, and sometimes four flowers, to the stem, as shown in the illustration. The standard measures one and three-quarters inches to nearly (if not quite) two inches across by about one and one-quarter inches deep; the wings are an inch across by one and one-eighth inches deep. The texture is fully as substantial as in Burpee's White Spencer.

The color is a pronounced primrose or creamy-yellow throughout both standard and wings. It is equal in depth and richness of color to The Hon. Mrs. E. Kenyon, which, of course it outranks in form and size. Both standard and wings are thoroughly crinkled or "waved." Burpee's Primrose Spencer will hold its own with any of the so-called "Yellow" Sweet Peas in color, while it surpasses all others of this color in size of flower, length of stem and vigor of growth. A decided acquisition to the Spencer type and the first of its color to be introduced.

In sealed packets containing ten seeds each: Per pkt., 15c; 2 pkts. for 25c; \$1.00 per doz. pkts.; \$7.00 per 100 pkts.

In sealed packets containing 25 seeds each: Per pkt., 25c; 5 pkts. for \$1.00; \$2.00 per doz. pkts.; \$13.75 per 100 pkts.



A Single Flower of Burpee's Primrose Spencer Exactly Natural Size

W. Atlee Burpee & Co., Philadelphia, Pa., U.S.A.

B. RUYS

Royal Moerhelm Nurseries
Dedemsvaart, Holland
Largest Stock of
Hardy Perennials

comprising the newest and best, viz.: Adonis Amurensis fl. pl., Anchusa Italica Dropmore var., Campanulas (own novelties), Delphinium hybrids, Dictamnus caucasicus, Eremurus in vars., Gypsophila paniculata flore pleno (25,000 in stock), Incarvillea grandiflora, Lathyrus latifolius White Pearl, Lupinus polyphyllus Moerheimi (splendid novelty), Papaver orientale in vars., Phlox decussata (over 75,000 in stock in the very best varieties), Phlox divaricata Laphami, Polygonum Baldschuanicum, Pyrethrum in vars. (these are shipped most successfully to Canada and U. S.).

DWARF ROSES on seedling briar—Richmond, Liberty, Frau Karl Druschki, Etolle de France, Lady Gay, Killarney, Lady Ashtown, Mme. Abel Chateau, etc.

Rosa rugosa red and white. Currants, Raspberries, Gooseberries, Loganberries, etc.

CONIFERS, specially hardy sorts, viz.: Blue Koster Spruce (15,000 in stock).

RHODODENDRONS in the best hardy and forcing varieties. Catalogue on application.

Mention The Review when you write.

English Manetti Stocks

Grown by John Palmer & Son, Annan, Scotland, for florists and nurserymen.

Roses, Rhododendrons, Conifers, etc.—Grown by H. M. Hardyzer, Boskoop, Holland, in the leading varieties for the American trade.

French Fruit and Ornamental Stocks—Grown by Louis Leroy, Angers, France. These stocks will be selected, graded and packed with the utmost care.

Begonia and Gloxinia Bulbs—Grown by The Haerens Co., Somergem, Belgium, for the American Seed Trade.

Lily of the Valley Crowns—Grown by E. Neubert, Wandebek, Germany, in immense quantities, of the very finest brands, for early and late forcing. Cold Storage Valley from stock in New York. For prices, catalogues and other information, please apply to

H. FRANK DARROW, Sole American Agent
P. O. Box 1250, 26 Barclay St., New York
Mention The Review when you write.

The Royal Tottenham Nurseries, Ltd.

Established in 1872

Managing Director, A. M. C. VAN DER ELST
Dedemsvaart, Holland

Headquarters for Hardy Perennials, among which are the latest and choicest. 13 acres devoted to growing this line, including Anemone, Aster, Campanula, Delphinium, Funkias, Hemerocallis, Hepatica, Incarvillea, Iris, Paeonies, Phlox decussata and suffruticosa, Primula, Pyrethrum, Tritoma, Hardy Heath, Hardy Ferns. Also 5 acres in Daffodils, 12 acres of Conifers; specially young choice varieties to be grown on; 3 acres Rhododendrons, including the best American and Alpine varieties; 2 acres Hydrangeas. We make it a point to grow all the latest novelties in these lines. Ask for Catalog.

Mention The Review when you write.

The Leading Horticulturists and Carnation Growers in England Use

Wellson's Plant Food...

See Royal Horticultural Society's report, June, 1907, and other reports. Sample bags, 100 lbs., \$3.00, carriage paid to New York.

WELLSON & CO., - AIRE PLACE WORKS
LEEDS, ENGLAND.

Mention The Review when you write.

LARGEST STOCK OF ALL

BELGIAN PLANTS!

Azaleas, Araucarias, Sweet Bays, Palms, Begonias, Gloxinias, etc.

LOUIS VAN HOUTTE PERE
GHENT, Belgium.

Mention The Review when you write.

9 to 11, in connection with the National Corn Exposition. This congress is in charge of Eugene D. Funk, of Shirley, Ill., president of the National Corn Growers' Association. Mr. Funk urges corn growers to attend and effect a permanent organization of the National Corn Growers' Association. Delegates from the leading states have been appointed, but all corn growers attending the exposition will be welcomed and can become members of the association.

The first session will be held at 2:30 Wednesday afternoon, October 9. This will be devoted to organization purposes and the election of officers for the ensuing year. The two remaining sessions will be held, one on the afternoon of October 10 and one on the afternoon of October 11. Among the speakers for these two sessions are the following: Prof. P. G. Holden, of Iowa; J. Dwight Funk, of Bloomington, Ill.; Prof. S. A. Forbes, of Urbana, Ill.; A. D. Shamel, Department of Agriculture, Washington, D. C.; Prof. R. A. Moore, Madison, Wis.; T. P. Garton, of Garton Brothers, England; Prof. H. A. Huston, of Chicago, and many others.

IMPORTS.

The imports of seeds through the port of New York for the week ending September 21 were as follows:

Kind.	Bags.	Value.	Kind.	Bags.	Value.
Anatto	.....1	\$ 15	Hemp	.....600	\$2,793
Anise	.....50	1,237	Millet	.....200	509
Caraway	1,050	7,090	Mustard	.....140	1,348
Clover	.....667	18,791	Poppy	.....150	1,331
Coriander	.....404	927	Rape	.....121	843
Fen'greek	.....300	1,365	Other	.....	1,390
Grass	.....130	1,557			

In the same period the imports of bulbs, trees and plants were valued at \$68,334.

DUTY ON COWPEAS.

The Board of General Appraisers at New York has rendered a decision on the protest of the Wallerstein Produce Co. affecting the rate of duty on cowpeas and admitting the importation on payment of 30 cents per bushel:

"The importation in question in this case consists of 1,000 bags of black-eyed beans, as described in the invoice. The testimony shows that the commodity is known as cowpeas or black-eyed peas. The importation was assessed for duty at 45 cents per bushel as beans under paragraph 240, tariff act of 1897. It is claimed by the importers to be dutiable at 30 cents per bushel as peas, dried, not specially provided for, under paragraph 250. The paragraphs involved read as follows:

240. Beans, 45 cents per bushel of sixty pounds.

250. Peas, green, in bulk or in barrels, sacks, or similar packages, and seed peas, 40 cents per bushel of sixty pounds; peas, dried, not specially provided for, 30 cents per bushel; split peas, 40 cents per bushel of sixty pounds; peas in cartons, papers, or other small packages, 1 cent per pound.

"A portion of the importation was submitted to the Secretary of Agriculture for identification, and in his report he describes the article in the following language:

These seeds are cowpeas, Vigna unguiculata, and consist of two varieties, the so-called black-eye and the so-called brown-eye. Botanically speaking, cowpeas are neither true beans nor true peas, though most closely relating to the former.

The use of cowpeas as a crop is, however, totally different from that of either the true beans or the true peas. A very large proportion of the cowpea crop growing in this country is for use as hay, though a considerable part is plowed under as green manure. These two varieties, namely, the black eye and the brown eye, are used more or less as human

THOMSON'S

Vine, Plant and Vegetable
MANURE

Only Medal
Edinburgh, 1886



Gold Medal
Edinburgh, 1891

Also Special Chrysanthemum and Topdressing Manures

The result of many years' Practical Experience. Largely used at home and abroad for over a quarter of a century. Perfect Plant Foods and Stimulants.

Freight Paid on Quantities

Write for Special Trade Terms, descriptive pamphlets, etc., to Sole Makers

WM. THOMSON & SONS Ltd.
TWEED VINEYARD
CLOVENFORDS, SCOTLAND

Mention The Review when you write.

Our Five Superb Sweet Pea Novelties of 1906-7, by weight

NORA UNWIN, the best white.
FRANK DOLBY, a lovely pale blue.
MRS. A. WATKINS, a superb pale pink.
A. J. COOK, striking violet mauve,
\$7.50 per lb.

E. J. CASTLE, a rich carmine rose,
\$5.00 per lb.

These varieties all have the beautiful Gladys Unwin type of flower.

WATKINS & SIMPSON
Wholesale Seed Merchants
12 Tavistock St., Covent Garden
LONDON, ENGLAND

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Endtz, Van Nes & Co.

BOSKOOP, HOLLAND

Ask for our trade list of Nursery Stock:
Rhododendrons, Azaleas, Boxwood, Forcing Plants

Etc. It will interest you.

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Lily of the Valley MANN'S EXCELSIOR

Are the finest in existence and their flowers bring the best prices in the London market. For quotation please apply to

OTTO MANN, Leipzig, Saxony, Germany
Mention The Review when you write.

LILY OF THE VALLEY PIPS

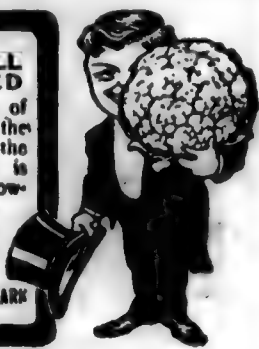
Best first-class pips only. Apply to

Julius Hansen, Pinneberg, Germany.

**WIBOLTT'S SNOWBALL
CAULIFLOWER-SEED****No. 34**

is the earliest of all Snowballs, the most compact, the surest header, is giving the largest and snow-white heads, and is the best keeper in dry-weather. Demand is through your seed-firm or direct from

R. WIBOLTT, NAKSØV, DENMARK



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Manetti Stocks

One Million fine, one-year, English-grown. Also a large stock of Roses, all leading kinds, per 1000 strong plants. Quantities shipped annually to leading American firms. Reference: Bassett & Washburn, Chicago.

W. C. SLOCOCK, Woking, Surrey, England.

Mention The Review when you write.

food, though none of the other varieties of cowpeas are so employed.

"If the testimony with regard to this commodity ended here we should be inclined, upon inspection of the sample, to classify it as beans. It appears, however, from the record that it occupies a sort of intermediate position between the bean and the pea; and as we can not conclude that this particular commodity is well known by the common and universally accepted name of bean or pea, we think it is a case where, for duty purposes, we should rely upon commercial designation, if there is one. The testimony of three witnesses on the behalf of the importers is found in the record. They are men of integrity and good standing, apparently, and have had long experience in handling peas and beans—one of them at least both here and in the south, where, we learn, the commodity in question is extensively grown. We think the testimony clearly shows that they are known—and were at the time of the passage of the act—in the trade and commerce of this country as peas, either cowpeas or black-eyed peas. We do not think the evidence would warrant us in finding that they are seed peas, as there appears to be just as much proof that they are for table consumption as that they are imported for seed purposes.

"The protest is therefore sustained and the collector's decision reversed."

AN ENGLISH SEEDSMAN'S SHOW.

John Wilson, seedsman at Hereford, England, recently held his thirteenth annual show under a lengthy expanse of canvas, in Hereford produce market. The main attraction was the open class for Excelsior onions, which has constituted the piece de resistance of all Mr. Wilson's shows. This year, considering the ungenial summer we have gone through, says a local paper, these onions were so remarkable a display as to constitute a surprise. Thirty-five grand lots were put up, many from distant parts of England, local growers of repute being also well represented. All were alike creditable to the growers and to this renowned variety. Tomatoes, a very attractive class, were much above the ordinary. The variety known as Wilson's Market Gardener secured three out of the four prizes. This is a variety which is making great headway, not only with exhibitors, but also with market gardeners. In Guernsey, where tomatoes are grown on a considerable scale, it has created a

**SEEDS FOR EARLY FORCING
in Frames or Greenhouses****FOR SUCCESSION DURING THE WINTER**

CAULIFLOWER, Early Six Weeks—This is a very superb stock of Cauliflower, used entirely for early frame work. Fine white flowers can be cut six weeks from time of planting out, can be grown either in frames or in the open as soon as the weather permits. Splendid white heads of fine quality.....**Per lb., \$8.00**

CARROT, W. & S. Early Frame—Very early, for sowing in frames at the same time that the early Lettuces are planted out. It is very quick in making and can be pulled very early.....**Per lb., .75**

CARROT, W. & S. Early Forcing—Very fine Carrot for early sowing, a little later and larger than Early Frame. Splendid color.....**Per lb., .75**

CARROT, Nantes Selected—Especially saved for frames. It follows on after the Early Frame and Early Forcing....**Per lb., .60**

CUCUMBER, Covent Garden Favorite—(Disease resisting.) The most prolific, quick-growing Cucumber in existence. Slightly spined.....**Per oz., 7.00**

CUCUMBER, Telegraph—Especially grown for market work. Grand prolific stock, very short collar, fine shape.....**Per oz., 3.00**

LETTUCE, CABBAGE, Early Cold Frame—This delicate-leaved Lettuce is for use in frames for early work only, and produces the early Lettuces for which the French are so much renowned.....**Per lb., 2.50**

LETTUCE, Vaux's Self-Folding Green Cos—Fine green color, splendid variety for keeping all the winter in frames and then planting out in early Spring.....**Per lb., 1.75**

RADISH, RED TURNIPS, Forcing—Special quick early stock, good bright color.....**Per lb., .40**

RADISH, Early Forcing Frame—Special stock for use in frames only, grows very little top, olive-shaped, bright scarlet color with white tip.....**Per lb., .40**

TURNIP, Early Long White Frame—Very fine stock of very early long white turnip for frame work only.....**Per lb., .75**

WATKINS & SIMPSON, —SEED MERCHANTS—
12 Tavistock Street, Covent Garden,
LONDON, ENGLAND

Mention The Review when you write.

—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787.)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per ¼-oz.; 75c per 1-16-oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own grounds of more than 3,000 acres, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

NEW H. T. ROSE, LADY FAIRE

A grand sport from Belle Siebrecht, in color resembling "a glorified Chatenay," the grandest rose of the year. Price, 90c each; \$10.50 per doz.

NEW ROSE, BABY DOROTHY

A Baby Rambler of Dorothy Perkins color, the finest bedding and forcing rose extant. Price, \$3.75 per dozen; \$25.00 per 100. Strong field grown plants for Fall delivery.

If you are buyers of strong dwarf roses for forcing, or good well-eyed stocks, let us have your inquiries. We are headquarters.

HUGH LOW & CO., Bush Hill Park, Middlesex, Eng.

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PEAS WILLIAM HURST and WONDER of AMERICA CROP 1907

WRITE FOR SAMPLES AND PRICES TO

D. NIEUWENHUIS & ZONEN, Lisse, Holland

Mention The Review when you write.

XXX SEEDS

CHINESE PRIMROSE. Finest grown, large flowering, fringed, single and double, 15 varieties mixed; 500 seeds, \$1.00; half pkt., 50c.

CINERARIA. Finest large-flowering dwarf, 1000 seeds, 50c.

CYCLAMEN GIGANTEUM. Finest mixed, 200 seeds, \$1.00, half pkt., 50c.

GIANT PANSY. The best large-flowering varieties, critically selected, 5000 seeds, \$1.00; half pkt., 50c. 500 seeds of Giant Mme. Perret pansy seed added to every \$1.00 pkt. of Giant Pansy.

PANSY PLANTS. Finest Giants, mixed, \$3.00 per 1000.

IRISH SHAMROCK

THE REAL THING, GREEN

Easily grown; sow this fall; 1000 seeds, 50c.

Cash. Liberal extra count of seeds in all packets

JOHN F. RUPP, Shiremanstown, Pa.

THE HOME OF PRIMROSES.

Mention The Review when you write.

very favorable impression, for in a holiday tour at that channel island we found it extensively cultivated there in the numerous glass houses.

CATALOGUES RECEIVED.

W. Atlee Burpee & Co., Philadelphia, Pa., special list of sweet peas and circular on two new varieties of the Spencer type; W. E. Marshall & Co., New York, N. Y., bulbs, seeds and horticultural supplies; Otto Katzenstein, Atlanta, Ga., tree and shrub seeds, roots and bulbs; S. M. Isbell & Co., Jackson, Mich., bulbs and seeds; W. W. Rawson & Co., Boston, Mass., bulbs; Vincent Lebreton, Angers, France, nursery stock; the Phoenix Nursery Co., Bloomington, Ill., fruit and ornamental trees and plants; Hugh Low & Co., Bush Hill Park, Middlesex, England, fruit trees and roses; King's Acre Nurseries, Hereford, England, fruit trees, roses and general nursery stock; Perry's Hardy Plant Farm, Enfield, Middlesex, England, bulbs and tubers; H. E. Fiske Seed Co., Boston, Mass., bulbs, plants, seeds and florists' supplies; Winterson's Seed Store, Chicago, Ill., bulbs, plants, seeds, shrubs and poultry supplies; the Royal Tottenham Nurseries, Dedemsvaart, Holland, hardy perennials, ferns, conifers, aquatics, etc.; the Leedle Floral Co., Springfield, O., roses; J. Heins' Sons, Halstenbek, Germany, forest trees, fruit trees, hedge plants, etc.

ANTIRRHINUM FIERY BELT.

The distinct colors and greatly improved flower spikes among the tall and dwarf sections of snapdragons during recent years has increased their usefulness as border plants and for cut flower purposes. The variety Fiery Belt is sent out this season for the first time and is a very attractive variety, the name being peculiarly appropriate. One or two rows of it give a belt of color which fully justifies the name. A mass we have of it has been the admiration of both English and Canadian visitors, says T. H. Slade in the Gardeners' Magazine. Fiery Belt belongs to the dwarf section, the plants being of compact habit and about eighteen inches in height. It is one of Messrs. Carters' introductions. Snapdragons are not fastidious, as they grow in various soils and situations, but, like many other plants, they delight in generous treatment and are probably seen at their best when grown in a fairly heavy soil, for such land certainly produces good plants and flower spikes.

FALL BULBS

For Greenhouse or Garden

HYACINTHS TULIPS
NARCISSI CROCUS
LILIES

ALL THE BEST VARIETIES
EXTRA GOOD QUALITY

If you want our Florists' Wholesale Catalogue send for it today. See article on Fall Bulbs in this paper, and send for your stock at once.

JAMES VICK'S SONS
ROCHESTER, N. Y.

Mention The Review when you write.

BULBS READY

	Per 100	Per 1000
Lilium Harrisi , 5 to 7 (400 bulbs in case).....	\$ 5.00	\$45.00
" " 6 to 7 (383 bulbs in case).....	6.50	60.00
" " 7 to 9 (200 bulbs in case).....	10.00	90.00
Whole cases furnished at 1000 rate.		
Narcissus Paper White Grandiflora , large selected bulbs.....	1.25	9.00
Freesias , large bulbs, 1/2 inch up.....	.65	5.00
" mammoth bulbs, 3/4 inch up.....	.85	7.50
Lilium Candidum , extra large bulbs.....	5.00	45.00
Callas , first size, 1 1/4 to 1 3/4 inch.....	5.00	45.00
" second size, 1 1/4 to 2 inch.....	7.00	65.00
" large size, 2 to 2 1/4 inch.....	10.00	95.00

DUTCH BULBS

Hyacinths , choice mixed } Single, in colors.....	2.75	25.00
for forcing and bedding } Double, in colors.....	3.00	28.00
Narcissi, Tulips, etc. Best trade sorts.		

COLD STORAGE VALLEY

Our Giant Forcing brand is acknowledged to be the best on the market.
Put up in cases of 500, 1000, 2000. Price, \$15.00 per 1000.

Send for trade price list.

CURRIE BROS. CO. 312 Broadway, Milwaukee, Wis.

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My GIANT CYCLAMEN

Are ahead in growth and flowers. Bloodred, Carmine, Pink, Pure White, White with Carmine Eye.
Each color separate. Tr. pkt., \$1.00; 1000 seeds, \$6.00. An even mixture of the above 5 colors, tr. pkt., 75c.; 1000 seeds, \$5.00. For larger quantities, special quotations.
O. V. ZANGEN, Seedsman, HOBOKEN, N. J.

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Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest.

TRY THEM.

Cushman Gladiolus Co.
SYLVANIA, OHIO.

Mention The Review when you write.

Now is the
Appointed Time to
Plant Cold Storage

LILIES FOR CHRISTMAS

We have a few cases of **Giganteum** left after filling orders and offer
till all sold as follows: **Size 7-8, price \$8.50 per 100 ;**
\$80.00 per 1000. Case of 300 for \$24.00.

FOR EASTER FLOWERING

Lilium Speciosum Melpomene (cold storage), 8-9, \$8.00 per 100;
\$75.00 per 1000. Case of 200 for \$15.00.

Lilium Speciosum Rubrum (cold storage), \$7.50 per 100; \$70.00 per
1000. Case of 200 for \$14.00.

ARTHUR T. BODDINGTON, SEEDSMAN
342 West 14th St., New York City

Mention The Review when you write.

Western Headquarters for VALLEY PIPS from Cold Storage

IT PAYS TO GROW BRUNS' VALLEY
Selected Stock, \$2.00 per 100
\$15.00 per 1000

Can be returned at our expense if not satisfactory on arrival. We can keep you supplied all the year round, making shipments of any number desired each week. PLEASE ORDER NOW, before we book up too heavy. Last fall we had to disappoint a good many customers later in the season on account of shortage.

FINEST CUT VALLEY Always on Hand.

H. N. BRUNS

1409-1411 W. Madison St., Chicago

Mention The Review when you write.

BOSTON.

The Market.

Cut flower conditions remain the reverse of satisfactory. There are still quite a few outdoor blooms arriving, but the present week will about see the end of them, recent severe gales and rains having made them of poor quality. Roses are in overabundant supply and are hard to sell. Many go at \$1 per hundred, some lower. A few choice Brides and Maids have realized \$8. Some very nice Chatenay, Wellesley and Richmond are seen. Carnations are in increased supply, but are inclined to be druggy. From \$1 to \$3 are ruling rates. There is something of a glut of Fair Maid, which has been much grown as a summer variety. Quite a few single violets are arriving, but these sell slowly as yet. Chrysanthemums are coming from several growers. Some nice blooms are seen, the best making up to \$3 per dozen.

Lilium longiflorum is scarce. L. speciosum is done for the season. Lily of the valley sells rather poorly. Gladioli and sweet peas are still arriving in reduced numbers. Asters are in fair supply and have sold well all the season. Quite a little candytuft, feverfew and Gypsophila acutifolia is seen.

Various Notes.

On visiting the dahlia farm of W. W. Rawson & Co., September 21, many of the club members were surprised to find several beds of Anemone coronaria and Anemone St. Brigid in bloom. A large

CYCLAMEN GIGANTEUM

Michell's Fancy Giant Strain

Grown for us in England by a Cyclamen specialist; cannot be surpassed for size of flower and brilliancy of coloring.

	100 Seeds	1000 Seeds
Grandiflora Alba, largest white.....	\$1.25	\$10.00
Princess of Wales, pink.....	1.25	10.00
Duke of Connaught, crimson.....	1.25	10.00
Excelsior, white with red base.....	1.25	10.00
Salmon Queen, salmon pink.....	1.25	10.00
Choice mixed, all colors.....	1.00	9.00

REGULAR STRAIN—Grown for us by a specialist in Germany—

Album, white.....	.75	6.00
Roseum, pink.....	.75	6.00
Rubrum, red.....	.75	6.00
White, with red base.....	.75	6.00
Choice Mixed, all colors.....	.60	5.00

Write for our Wholesale Bulb Catalog.

HENRY F. MICHELL CO., 1018 Market St., Philadelphia, Pa.

Mention The Review when you write.

DUTCH BULBS

Let us quote you prices
on your requirements.

FRANKEN BROS.

LAKE FOREST, ILL.

Mention The Review when you write.



100 seeds, \$1; 1000 seeds, \$9.

H. E. FISKE SEED CO.

12 and 13 Faneuil Hall Sq., BOSTON, MASS.

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Cyclamen

Superb English Strain
Second to none in size
of flowers:

Giant Crimson
Giant Pink
Giant White
Giant White with
Claret base
Giant Mauve
Giant Salmon Queen
Giant New Fringed.

A Complete Stock of

FALL BULBS

Now on hand

PRICES RIGHT

Winterson's Seed Store

E. F. Winterson Co., Prop.

45-47-49 Wabash Ave., Chicago

Mention The Review when you write.

called the blue potato of South America. The tubers are nicely shaped and when fresh from the ground are of a most brilliant shade of violet blue. They succeed best in swampy ground.

A. S. Parker, of Stoneham, has had a most successful aster season. He grew 40,000 plants and found a ready market

bed of Gladiolus Mrs. Frances King made a gorgeous showing. A quantity of autumn crocus, or Colchicum autumnale, in several varieties, not long planted, were flowering profusely, also Sternbergia lutea. A few plants were lifted of a new potato being tried,

NOW READY for Delivery

LILIUM HARRISII

Bulbs of the very finest quality.

6-7-in. bulbs, 350 to the case, \$6.00 per 100; \$55.00 per 1000.
7-9-in. bulbs, 200 to the case, 9.00 per 100; 85.00 per 1000.

Full case lots at 1000 rate.

FREESIA REFRACTA ALBA

Finest Bermuda-grown Bulbs.

Extra quality bulbs, $\frac{3}{8}$ to $\frac{1}{2}$ in. diameter.....\$.75 per 100; \$5.00 per 1000.
Selected bulbs, $\frac{1}{2}$ to $\frac{3}{4}$ in. diameter..... 1.00 per 100; 7.50 per 1000.

WHITE ROMAN HYACINTHS

Bulbs 12-15 cm. in circumference, \$2.75 per 100; \$25.00 per 1000.
Bulbs 13-15 cm. in circumference, 3.25 per 100; 29.00 per 1000.

NARCISSUS PAPER WHITE GRANDIFLORA

Bulbs 13-15 cm. in circumference, \$1.25 per 100; \$9.00 per 1000.
Bulbs 14 cm. and up in 1.50 per 100; 11.00 per 1000.

ALLIUM NEAPOLITANUM

75c per 100; \$5.00 per 1000.

BERMUDA BUTTERCUP OXALIS

\$1.00 per 100; \$7.50 per 1000.

If you have not received same, send for our complete list of Bulbs for Winter and Spring Flowering.

F. R. PIERSON CO., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write.

BUY VIRGINIA-GROWN BULBS

and support home industries. We are the largest bulb growers in the south and can supply your every want. We have a specially fine lot of **EMPEROR, EMPRESS, SIR WATKIN, BARRI, PRINCEPS, ORNATUS and PHEASANT'S EYE**, in different sizes, to meet any requirements. Send for price list and don't be afraid to ask questions.

HUBERT BULB CO.
R. F. D. No. 2, PORTSMOUTH, VA.

Mention The Review when you write.

for the flowers, the strain being a special selection of his own.

The annual exhibition of fruits and vegetables of the Massachusetts Horticultural Society will take place at Horticultural hall Thursday and Friday, October 10 and 11. Admission is free.

Some excellent chrysanthemums are arriving from W. W. Edgar, William Nicholson and S. J. Goddard, at the Park street market.

A house of cyclamens, comprising some 5,000 plants, at Thomas Roland's, Nahant, are perhaps the finest commercial grown stock ever seen in this section.

Henry M. Robinson has just returned from a successful business trip in Maine. His firm is handling a splendid grade of hardy ferns at present and reports cut flower trade as picking up nicely.

W. W. Rawson & Co. are making a specialty of the newer varieties of narcissi this season, listing many kinds not previously catalogued.

A. H. Hews & Co. report a heavy fall trade in flower pots, they having difficulty in filling orders fast enough.

John Barr, of South Natick, is bringing in some extra good carnations for the season. He also has a fine lot of cyclamens.

E. Sutermeister is busy getting his large stock of Dutch bulbs in flats. He says that with the exception of some of the hyacinths, which are rather poorly ripened, the quality is very good.

Welch Bros.' emporium, on Devonshire street, is taking on additional ac-

AMERICA'S BEST Rawson's Flower Market Stock--Sow Now

We offer the following colors: Brilliant crimson, canary yellow, dark blue, dark blood red, flesh color, light blue, rose, scarlet and finest mixed. Per $\frac{1}{2}$ oz., 60c; per oz., \$4.00.

And **PURE WHITE**, per $\frac{1}{2}$ oz., 75c; per oz., \$5.00.

Write for our Wholesale Bulb Catalogue, containing the finest list of bulbs ever offered in America.



W. W. RAWSON & CO.
5 Union St., BOSTON, MASS.

Mention The Review when you write.

Thorburn's Bulbs

Established 1802

Trade Bulb List now ready.

New crop **GIANT CYCLAMEN SEED.**

ASPARAGUS PLUMOSUS NANUS
seeds, \$2.25 per 1000 seeds.

ASPARAGUS PLUMOSUS ROBUSTUS
seeds, \$2.50 per 1000 seeds.

Cold Storage **LILY OF THE VALLEY**
PIPS, best possible grade, in cases of 1000 and 3000 pips each, at \$12.00 per 1000.

BERMUDA EASTER LILIES, ROMAN HYACINTHS and all Holland and other Bulbs. Send for prices.

J. M. THORBURN & CO.
33 Barclay St., through to 33 Park Pl.

NEW YORK

EVERYTHING OF THE HIGHEST GRADE

Mention The Review when you write.

tivity and the firm is preparing for the heaviest fall trade in its history.

W. N. C.

NORTH TONAWANDA, N. Y.—R. O. King has returned from a short vacation in Europe.



This is an example of a half-tone from one of our wash-drawings—gets much more detail than in a retouched photograph. Can bring out any feature, or remove defects.

Now is the Time

to get to work on the cuts for your 1908 catalogue. Our artists are the best in the United States on flower and vegetable drawing. We make a specialty of **Cuts For Seedsmen**. All processes. Quick work if necessary. Satisfaction guaranteed.

CRESCENT ENGRAVING CO.

341-349 Clark St., CHICAGO

Mention The Review when you write.

BUTLER, PA.—Gus Schlegel is achieving no little local newspaper notoriety because of his habit of sleeping only five hours out of the twenty-four. Business is good with him.

EDWARD REID**WHOLESALE FLORIST****1526 Ranstead St., PHILADELPHIA**

Mention The Review when you write.

Fancy Beautiesand all varieties of
SEASONABLE CUT FLOWERS.Headquarters for
Adiantum Hybridum, the finest Fern
for choice work.**JUST Receiving Shipments of Moss Wreaths,
Novelties in Air Plants****READY TO SUPPLY YOU WITH
YOUR CHRISTMAS GOODS.....****J. STERN & CO. FLORISTS' SUPPLIES Philadelphia, Pa.**129 North 10th St., Above Arch
Mention The Review when you write.**J. B. MURDOCH & CO. Lilies, Gladioli, Asters**
**545 LIBERTY STREET,
PITTSBURG, PA.****IN QUANTITY**

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Oct. 2.

	Per doz.	
Beauty, Specials.....	\$3.00	
Extra.....	\$2.00 to 2.50	
Medium.....	1.50	
Short.....	.75 to 1.00	
	Per 100	
Bride and Bridesmaid, Fancy.....	\$ 5.00 to \$ 6.00	
Ordinary.....	2.00 to 4.00	
Liberty, Richmond, Fancy.....	5.00 to 6.00	
Ordinary.....	2.00 to 4.00	
Killarney, Chatenay, Select.....	5.00 to 6.00	
Ordinary.....	2.00 to 4.00	
Kaiserin, Select.....	6.00 to 8.00	
Ordinary.....	3.00 to 5.00	
Golden Gate, Fancy.....	5.00 to 6.00	
Ordinary.....	2.00 to 4.00	
Carnations, Select.....	2.00 to 2.50	
Ordinary.....	1.50	
Harrisli Lilies..... per doz., \$1.50		
Mums..... per doz., \$3.00 to 4.00		
Gardenias..... 1.50 to 2.00		
Adiantum Cuneatum.....	1.00	
Hybridum.....	1.50	
Asparagus Plumosus, Strings.....	50.00	
Sprays, bunch 35cts 50c		
Sprengerl, bunch .50c		
Smilax.....	12.50 to 15.00	
Valley.....	3.00 to 5.00	
Oxleya Labiata.....	50.00 to 60.00	
Dendrobiums.....	40.00	
Cypripediums.....	20.00 to 25.00	
Oncidium.....	2.50 to 3.00	
Sweet Peas.....	.50	
Gladioli.....	1.50 to 3.00	
Hydrangeas.....	2.00 to 5.00	
Asters, Fancy.....	1.50 to 2.00	
Ordinary.....	1.00	
Cosmos.....	.25	
Dahlias, Fancy.....	3.00 to 5.00	
Ordinary.....	1.50 to 2.00	
Yellow Daisies.....	1.50	
Bouvardia.....	2.00 to 3.00	
Violets.....	.25 to .35	
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Pittsburg, Oct. 2.

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	Per 100	
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" " Medium.....	4.00	
" " Short.....	2.00	
Richmond.....	\$ 2.00 to 4.00	
Killarney	2.00 to 5.00	
Kaiserin.....	2.00 to 8.00	
Chatenay	4.00 to 5.00	
Perle.....	4.00	
Ousin.....	4.00	
Carnations, Ordinary.....	1.00	
" Fancy.....	2.00 to 3.00	
Adiantum.....	1.00 to 1.50	
Asparagus Plumosus, Strings.....	25.00 to 50.00	
" Sprays, bunch, 40c-50c		
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Smilax.....	15.00	
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Per 100

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" Fancy	10.00 to 15.00
" Extra	6.00 to 8.00
" No. 1	3.00 to 4.00
" No. 2	2.00 to 3.00
Bride and Maid, Specials	4.00 to 5.00
" Extra	2.00 to 3.00
" No. 1 .....	.75 to 1.00
" No. 2 .....	.25 to .50
Kaiserin	2.00 to 10.00
Uhatenay	2.00 to 6.00
Killarney	1.00 to 5.00
Richmond	1.00 to 6.00
Orchids, Cattleyas	30.00 to 50.00
Gardenias	12.00 to 25.00
Carnations, Common .....	.25 to .50
" Select .....	.75 to 1.00
" Fancy	1.00 to 2.00
Adiantum Cuneatum .....	.50 to .75
Croweanum	1.00 to 1.25
Asparagus Plumosus, strings	15.00 to 50.00
" bunches	8.00 to 12.00
" Sprenger, bunches	5.00 to 15.00
Lilies	4.00 to 10.00
Lily of the Valley	1.00 to 3.00
Smilax	5.00 to 10.00
Gladioli .....	.50 to 1.50
Asters .....	.25 to 1.50
Hydrangea .....	.50 to 1.00
Dahlias .....	.25 to 3.00
Violets10 to .35
Chrysanthemums	15.00 to 50.00
Cosmos	1.00 to 2.00
Tuberose50 to 1.50

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Chicago, Oct. 2.
Per doz.

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" 36-inch stems.....	5.00
" 30-inch stems.....	2.50
" 24-inch stems.....	2.00
" 20-inch stems.....	1.50
" 16-inch stems.....	1.25
" 12-inch stems.....	1.00
" Short stems.....	\$0.50 to .75

Per 100

Bridesmaid, Specials.....	\$ 6.00 to \$ 8.00
First.....	2.00 to 5.00
Bride, Specials.....	6.00 to 8.00
First.....	2.00 to 5.00
Richmond, Specials.....	6.00 to 8.00
First.....	4.00 to 6.00
Golden Gate, Specials.....	5.00 to 6.00
First.....	2.00 to 4.00
Killarney, Specials.....	8.00 to 10.00
First.....	5.00 to 6.00
" Seconds.....	8.00 to 4.00

Mrs. Field.....	3.00 to 10.00
Kate Moulton.....	3.00 to 6.00
Kaiserin.....	8.00 to 8.00
Carnot.....	2.00 to 8.00
La Detroit.....	2.00 to 8.00
Uncle John.....	2.00 to 8.00
Perle.....	2.00 to 8.00
Chatenay.....	4.00 to 6.00
Carnations, Select.....	1.50 to 2.00
Fancy.....	3.00 to 4.00

Asters.....	.50 to 2.00
Violets.....	.75 to 1.00

Cattleyas... per doz., \$6.00 to \$9.00	
Easter Lilies, " 1.50 to 2.00	
Auratum... " 1.50	

Valley.....	2.00 to 5.00
Daisies.....	.50 to 1.00

Gladstoll.....per doz., 25c to 1.00	
Dahlias.....	1.00 to 3.00

Tuberose.....	6.00
Asparagus Strings.....	50.00 to 60.00

" Sprays, per bunch.....75c	
" Sprengerl 25-35c	

Ferns.....per 1000, \$1.25 to \$1.50	.15
Galax.....per 1000, 1.50	.20

Adiantum Cuneatum.....	.75 to 1.00
Smilax.....per doz., \$2.00	15.00

Leucothoe.....per 1000, 6.50	.75
------------------------------	-----

Milwaukee, Oct. 2.

Per 100

Beauty, Long.....	\$25.00
" Medium.....	\$15.00 to 18.00
" Short.....	4.00 to 6.00

Bride and Bridesmaid.....	4.00 to 6.00
Golden Gate, Chatenay.....	4.00 to 6.00

Richmond.....	6.00
Perle.....	4.00
Carnations.....	2.00

Valley.....	3.00
Asparagus Plumosus, Strings.....	50.00

" Sprays.....	3.00
" Sprengerl.....	3.00

Smilax.....	15.00
Adiantum.....	.25 to .50

Lilies.....per doz., \$1.50	
Mums... per doz \$3.00 to 4.00	

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CHICAGO.

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	Per 100
Beauty, Specials	\$20.00 to \$25.00
" Fancy	15.00 to 20.00
" Extra	10.00 to 15.00
" Firsts	8.00 to 10.00
Bride and Maid, Extra	7.00 to 8.00
" " No. 1	6.00 to 7.00
" " No. 2	2.00 to 6.00
Perle	8.00 to 5.00
Carnations	1.00 to 3.00
Adiantum Cuneatum .....	.50 to 1.00
Croweanum	1.00 to 1.50
Asparagus Plumosus, Strings	40.00 to 50.00
Sprays	1.00 to 2.00
Asparagus Sprengeri	1.00 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	15.00
Longiflorum	10.00 to 15.00
Gladiali	2.00 to 3.00
Asters25 to 1.50
Dahlias	1.00 to 3.00
Ferns	per 1000, \$1.50
Galax	1.50

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Wholesale Cut Flower Prices.

St. Louis, Oct. 2.

	Per doz.
Beauty, Specials	\$3.00 to \$4.00
" Extra	1.50 to 2.00
" Shorts .....	.50 to 1.00
Bride and Maid, Specials	\$ 3.00 to \$ 5.00
No. 1	1.00 to 2.00
Golden Gate	3.00 to 5.00
Richmond	3.00 to 5.00
Carnot	3.00 to 5.00
Carnations	2.00 to 3.00
Adiantum	1.00 to 1.25
Asparagus Plumosus, Strings	35.00 to 50.00
Sprays	1.00 to 1.50
" Sprengeri,	1.00 to 3.00
Lily of the Valley	3.00 to 4.00
Smilax	12.50 to 15.00
Harrisii	10.00 to 12.50
Asters .....	.50 to 1.50
Daisies .....	.25 to .50
Tuberose	2.00 to 3.00
Dahlias	3.00 to 4.00

Cincinnati, Oct. 2.

	Per 100
Beauty, Extra	\$20.00 to \$25.00
" No. 1	10.00 to 15.00
" Shorts	4.00 to 8.00
Bride and Maid, Extra	6.00
" " No. 1	4.00
" " No. 2	3.00
Golden Gate	8.00 to 6.00
Liberty	8.00 to 5.00
Meteor	8.00 to 6.00
Carnations	1.00 to 2.00
Asparagus Plumosus, Strings	35.00 to 50.00
Sprays	2.00 to 4.00
" Sprengeri,	2.00 to 3.00
Lilium Harrisii	12.50 to 15.00
Smilax	12.50 to 15.00
Lily of the Valley	3.00 to 5.00
Adiantum .....	.75 to 1.50
Dahlias	1.50 to 3.00

Cleveland, Oct. 2.

	Per 100
Kaiserin	\$ 4.00 to \$10.00
Bride and Bridesmaid	3.00 to 8.00
Carnations	1.00 to 1.50
Adiantum Cuneatum	1.00
Asparagus Plumosus, Strings	25.00 to 50.00
Sprays	1.00 to 3.00
" Sprengeri,	2.00 to 4.00
Smilax	15.00 to 20.00

Wm. C. Smith & Co.

Wholesale Florists

1316 Pine St. ST. LOUIS

Both long distance phones.

Supplies and Everything in Season
always on hand.

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Wholesale Cut Flower Prices.

Boston, Oct. 2.

	Per 100
Beauty, Specials	\$15.00 to \$30.00
" Extra	10.00 to 12.00
" Short Stems	6.00
Bride, Specials	8.00 to 5.00
Seconds	1.00
Bridesmaid, Specials	8.00 to 8.00
Seconds	1.00
Chatenay	1.00 to 4.00
Kaiserin, Carnot	1.00 to 8.00
Wellesley, Killarney	1.00 to 6.00
Liberty, Richmond	1.00 to 6.00
Carnations, Special	2.50 to 3.00
" Select	1.50 to 2.00
" Ordinary	1.00
Lily of the Valley	2.00 to 3.00
Asparagus Plumosus, Strings	30.00 to 50.00
Sprays, bunches	25.00 to 50.00
" Sprengeri, bunches	25.00
Adiantum Cuneatum .....	.50 to 1.00
Smilax	8.00 to 10.00
Harrisii	8.00 to 10.00
Gladiali	4.00 to 6.00
Asters .....	.50 to 1.50
Mums	per doz., \$1.00 to \$3.00
Single Violets50
Candytuft	per bunch, 15c

Holton & Hunkel Co.

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Cut Flowers AND GREENS

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When Writing Advertisers

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Regular discount allowed on all orders, either Plants or Cut Flowers.

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J. W. WOLFSKILL

✿FLORIST✿

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a Specialty.

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J. B. BOLAND CO.

SUCCESSORS TO SIEVERS & BOLAND

FLORISTS

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ST. PAUL, MINN.

Order your flowers for delivery
in this section from the leading
Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.



WASHINGTON,
D. C.

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The Park Floral Co.

J. A. VALENTINE,
Pres.

DENVER, COLORADO

GALVESTON, TEX.

MRS. M. A. HANSEN

Y. M. C. A. BUILDING.

PORTLAND, OREGON

CLARKE BROS., 289 Morrison St.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

WILLIAM H. DONOHUE

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STEAMER TRADE given personal and careful attention. No disappointments. Special attention to theater orders. Artistic arrangement. Special rates for my brother florists from any part of the country. One trial sufficient.

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Will carefully execute orders for St. Louis and other towns in Missouri and Illinois. (Established 1873.)

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All orders given prompt attention.

JOHN BREITMEYER'S SONS

COR. BROADWAY AND GRATIOT AVE.

DETROIT, MICH.

C. C. POLLWORTH CO.

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Milwaukee, Wis.

Will Take Proper Care
of Your Orders in

WISCONSIN

CHOICEST FLOWERS George H. Berke FLORIST

Local and Long Distance Phones.

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Orders for MINNESOTA or the Northwest will be properly executed by

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My personal attention will be given
even to the smallest detail.

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Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

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Orders from any part of the country filled carefully and at wholesale prices.



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All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants
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Careful and Prompt Attention to Out-of-town Orders.

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given to out-of town
orders for Louisville, Ky., and its vicinity.

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Alexander McConnell

571 FIFTH Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street.

Cable Address: ALEXCONNELL.

Western Union Code.

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Deliveries Anywhere

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LONG ISLAND.

Trade orders well cared for from all parts of the Country, and delivered at Theatre, Hotel, Steamer or Residence. Address

ROBERT G. WILSON

Fulton St. and Greene Ave.

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Prospect 2840 and 4065.

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Established in 1857.

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FLORIST

1657-1659 Buckingham Place

L D Phone
558 Lake View.

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Send us your retail orders. We have the best facilities in the city.

WILLIAM L. ROCK
FLOWER CO.

Kansas City, - Mo.

will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Houghton & Clark
396 Boylston Street,
Boston, Mass.

...THE...

CAROLINA FLORAL CO.

F. W. KUMMER, Mgr.

339 King St., Charleston, S. C.

JNO. G. HEINL & SON, FLORISTS
HEADQUARTERS
WESTERN INDIANA EASTERN ILLINOIS
TERRE HAUTE, IND.

E. O. LOVELL GRAND FORKS

will give prompt attention to all orders for delivery in North Dakota

Mention The Review when you write.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat:

Steamer—	From—	To—	Sails.
Campania.....	New York.	Liverpool	Oct. 5
New York.....	New York.	S'thampton	Oct. 5
Kronland.....	New York.	Antwerp	Oct. 5
P. Grant.....	New York.	Hamburg	Oct. 5
Carmania.....	New York.	Liverpool	Oct. 8
Kronprinz.....	New York.	Bremen	Oct. 8
Cymric.....	Boston.....	Liverpool	Oct. 9
Adriatic.....	New York.	S'thampton	Oct. 9
Cedric.....	New York.	Liverpool	Oct. 10
Bluecher.....	New York.	Hamburg	Oct. 10
Etruria.....	New York.	Liverpool	Oct. 12
St. Louis.....	New York.	S'thampton	Oct. 12
Pretoria.....	New York.	Hamburg	Oct. 12
Zeeland.....	New York.	Antwerp	Oct. 12
Ivernia.....	Boston.....	Liverpool	Oct. 15
Lucania.....	New York.	Liverpool	Oct. 15
Cecille.....	New York.	Bremen	Oct. 15
Teutonic.....	New York.	S'thampton	Oct. 16
Celtic.....	New York.	Liverpool	Oct. 17
Amerika.....	New York.	Hamburg	Oct. 17
Philadelphia.....	New York.	S'thampton	Oct. 19
Finland.....	New York.	Antwerp	Oct. 19
Patricia.....	New York.	Hamburg	Oct. 19
Caronia.....	New York.	Liverpool	Oct. 22
Kaiser.....	New York.	Bremen	Oct. 22
Barbarossa.....	New York.	Bremen	Oct. 24
Umbria.....	New York.	Liverpool	Oct. 26
Saxonia.....	Boston.....	Liverpool	Oct. 29
K. Wm. II.....	New York.	Bremen	Oct. 29
Kurfuerst.....	New York.	Bremen	Oct. 31

The Rosery
FLORISTS.....

325 Portage Avenue

Winnipeg, Manitoba, Canada

ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

ORDERS for DULUTH

and vicinity will be carefully looked after by

W.W. SEEKINS

109 W. Superior St., DULUTH, MINN.

PARKERSBURG, W. VA.

J. W. DUDLEY & SONS
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Orders given prompt attention. We cover all points in West Virginia and Eastern Ohio. Telegraph, or use Long Distance Phone.

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Flower & Plant Shop
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Gardening

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Near Clark St.
Tel. 334 Main.

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We are in the theatre district and also have exceptional facilities for delivering flowers on outgoing steamers. Wire us your orders; they will receive prompt and careful attention.

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NEW YORK

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Personal attention given to out-of-town orders for delivery in Pittsburg and vicinity.

ATLANTA FLORAL Co.

41 Peachtree St., ATLANTA, GA.

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1216 Olive St., ST. LOUIS, MO.

GEO. S. MURTFELDT

MINNEAPOLIS, MINN.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Pres., J. W. Hill, Des Moines, Ia.; Vice-pres., O. M. Hobbs, Bridgeport, Ind.; Sec'y, Geo. C. Seager, Rochester; Treas., C. L. Yates, Rochester. The 38d annual convention will be held at Milwaukee, June, 1908.

THE Oak Hill Nurseries, Boston, have been incorporated with \$50,000 authorized capital stock, by M. T. Twomey, of Roslindale.

ORLANDO HARRISON, of Berlin, presided over the meeting of the Maryland State Horticultural Society, at Jamestown, Va., last week.

H. A. CURTIS, of the West Coast Nurseries, St. Petersburg, Fla., has reached home from a summer spent with relatives in Iowa, by means of which his health was greatly improved.

THE property of the Central Michigan Nursery has been sold to J. L. Sornberger, Geo. Hamilton and Geo. W. Sprague, for \$12,000. Liabilities are estimated at \$100,000.

THEODORE J. SMITH, of the W. & T. Smith Co., Geneva, N. Y., is president of the newly organized New England Nurseries, Bedford, Mass. A. E. Robinson is treasurer and manager.

THE Eagle Nurseries Co., Camden, N. J., has been incorporated, with an authorized capital of \$100,000. The incorporators are Louis M. Stiles, Robert Peacock and Charles Bridge.

At the thirty-first biennial meeting of the American Pomological Society, at Jamestown, last week, officers were re-elected: President, L. A. Goodman; secretary, John Craig, Ithaca, N. Y.

NATHAN W. HALE, congressman from Knoxville, Tenn., found it impossible to attend the Congress of Horticulture at Jamestown last week, and his paper on "Ornamental Woody Plants" was missed from the program.

KERRIA JAPONICA FL. PL.

Among the shrubs planted to beautify our parks and gardens in May and June, with their wealth of flowers, *Kerria Japonica flore pleno* really deserves special attention on the part of our landscape men and lovers of beautiful flowering shrubs. I have often wondered that among many other shrubs the single flowering fern, *Kerria Japonica*, is handled by our landscape gardeners far more than it really merits. Why? Its flowers are not only single; they are small as well and do not last long. That is reason enough to look for something better. *Kerria Japonica fl. pl.* indeed deserves to be handled more than is the case at present. This form is a good and hardy grower and is, in May and June, simply covered with its large double yellow flowers, which last for a considerable time and give much pleasure to all passers-by. *Kerria Japonica fl. pl.* stands severe winters well and distinguishes itself through a fine habit and can, moreover, be easily propagated by cuttings.

I certainly think it might be to the advantage of our landscape gardeners, on the whole, if they would give a little more attention to our better varieties of trees and shrubs and give them a better chance of coming under the notice of our public at large.

There is, to my knowledge, at least one

The Bay State's Wholesale Nurseries
—HEADQUARTERS FOR—
Ornamental Nursery Stock of Every Description
Evergreen and Deciduous Trees, Shrubs, Roses, Vines, Rhododendrons,
Azaleas, Box Trees, HERBACEOUS PERENNIALS.
General catalog free. Wholesale trade list on application.
BAY STATE NURSERIES, NORTH ABINGTON, MASS.
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For FORCING
W. & T. SMITH COMPANY,
GENEVA, N. Y. Wholesale Nurserymen
Ornamental Trees, Fruit Trees, Shrubs,
Hedge Plants, Vines, Peonies.
Send for our wholesale trade list.
61 Years. 600 Acres.
Mention The Review when you write.

400 Hardy Perennials
More than 400 kinds. Ask for catalogue.
HIRAM T. JONES, Union County Nurseries
49 NORTH AVE., ELIZABETH, N. J.
Mention The Review when you write.

EVERGREEN
An Immense Stock of both large and small size EVERGREEN TREES in great variety; also EVERGREEN SHRUBS. Correspondence solicited.
THE WM H. MOON CO., MORRISVILLE, PA.
Mention The Review when you write.

Japan Iris
FOR FALL PLANTING
Fifty varieties...\$3.00 per 100
GILBERT COSTICH, ROCHESTER, N. Y.
Mention The Review when you write.

place in the United States where all sorts of good trees and shrubs get a fair chance to show what they are worth, namely, the Arnold Arboretum, near Boston, Mass. Gardeners in all parts of the world have felt, and may feel yet, the beneficial influence of that famous institution.

I should like to mention the name of one man, V. Lemoine, of Nancy, France, still hale and hearty, who is certainly holding the world's record in the way of improving plants. Besides many other fine things, we owe to him a great number of the most lovely flowering shrubs, well fitted to ornament our gardens and to make them still more beautiful. A detailed description of his life's work appeared recently in one of the best-known German horticultural papers.

W. H.

PLANT PATHOLOGY.

[A paper by A. F. Woods, of the U. S. Department of Agriculture, read before the Congress of Horticulture at the Jamestown exposition, September 23, 1907, continued from the Review of September 26.]

Resistance and Immunity.

Our ideal, of course, is to cultivate plants that can, in the largest measure consistent with other requirements, fight their own battles. Observation and experience have given us a large amount of information on adaptability to conditions and resistance to disease, which remains to be classified and digested in order to

LARGE TREES
OAKS AND MAPLES, PINES AND
HEMLOCKS.
ANDORRA NURSERIES,
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.
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ROSE HILL | **NEW ROCHELLE,**
NURSERIES | **NEW YORK**
Established 40 Years.
Most Complete Horticultural Establishment in America.
New York Office, Siebrecht Building, 5th Ave. and 38th St.
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TREES and SHRUBS
Immense quantities, low prices.
Price list on application.
PEONIES A SPECIALTY.
PETERSON NURSERY
108 LA SALLE ST. CHICAGO
Mention The Review when you write.

be made generally available. We often neglect to reap the benefits of a destructive drought, a cold wave, an epidemic of disease or the failure of a crop by neglecting to study and save what is left. The few straggling plants left do not appeal to the average man. He plows them up or turns in the hogs. But the man familiar with nature's methods sees in these survivors resistant strains and saves the few straggling plants for seed, with the hope that the few survivors may have some peculiarity transmittable to progeny, making them resistant to the factor that caused the general destruction of the crop. In this way originated the wilt-resistant cotton, wilt-resistant cowpeas and flax, and cowpeas and tobacco resistant to nematode or root-knot. Strains of red clover resistant to anthracnose, a disease which in many sections of the south makes it impossible to grow ordinary non-resistant clover, were also originated in this way. Strains of corn, oats, wheat, rye, clover, alfalfa, sugar beets and other grains, forage plants and vegetables resistant to cold, alkali and drought have been developed from such selections, in some cases made purposely by subjecting the crop to these conditions, in others by simply taking advantage of what occurred naturally.

Survival of the Fittest.

In some of the older and more thickly populated parts of the world necessity

CARNATIONS

Fair Maid and Gov. Wolcott, \$6.00 per 100; \$50.00 per 1000.

Boston Market, \$5.00 per 100; \$40.00 per 1000.

Nursery Stock

Viburnum Dentatum, 2 to 2½ ft., \$50.00 per 1000. 2½ to 3 ft., \$70.00 per 1000. 3 to 3½ ft., \$10.00 per 100.

Berberis Thunbergii, 18 to 24 in., \$50.00. 24 to 30 in., \$60.00.

A few hundred Prunus Maritima and Viburnum Cassinoides, at right prices.

Hollyhocks, named varieties and mixed, single and double, \$6.00 per 100; \$50.00 per 1000.

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North Abington, Mass.

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RAMBLER ROSE
NEWPORT FAIRY...

To be disseminated Spring 1908.
Ask for illustrated pamphlet and prices.

JULIUS ROEHRS CO.,

RUTHERFORD, N. J.

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PEONIES

Festiva Maxima.....\$20.00 per 100

Queen Victoria (Whitley!)..... 9.00 per 100

Fragrans (late rose)..... 6.00 per 100

For 1000 rate and other varieties write

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

has forced the saving of the last straw. This is why we find the drought-resistant durum wheats in the dry regions of Russia and Asia and around the Mediterranean, the alkali and drought-resistant alfalfas and other forage crops in the same regions, a cold-resistant alfalfa in Siberia and northern Manchuria, the cold-resistant winter wheats of Russia, and other crops too numerous to mention. Hundreds of years of culture and selection, forced by poverty and necessity under forbidding conditions of cold and drought and disease, have made those sections veritable storehouses of good things, but what nature and necessity have not produced for us we can in large measure do for ourselves. We can combine the cold-resisting quality of the trifoliate inedible orange with the fruit qualities of the tender sweet orange; the disease-resistant quality of the citron with the fruit quality of the edible melons; the rust-resistant quality of the durum wheat with the berry of the blue stem; the cold-resistant quality of the wild crab with the fruit of our finer apples. The possibilities of such composite breeding have scarcely been touched or appreciated. In such work many factors must be taken into account and great care and foresight exercised.

Pathological Investigation.

Coming now to the scientific study of plant diseases, there is almost unlimited room for improvement. Compared with what there is still to discover, our knowledge of most diseases is still meager and one-sided. The brain of the pathologist is his most important instrument in such investigation. It must be trained to work with precision in all of the various directions and fields involved in such study. This is not now generally the case, and our colleges must be awakened to their duty. To most successfully combat a disease we should know the causes

RAFFIA and SPHAGNUM MOSS**Oscar Smith & Sons Co.**

310-330 SPRUCE ST., PHILADELPHIA, PA. 156 5th Ave., NEW YORK CITY.

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Lady Gay Rose

Fine two-year-old, field plants, on own roots, \$20.00 per 100

JACKSON & PERKINS CO.,

Newark, New York

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Choice Ornamentals

20,000 Berberis Thunbergii, 18 to 24-inch.
5,000 " " " 12 to 18-inch.
40,000 " " " 2-yr. seedlings,
8 to 15-inch.

20,000 Vinca Minor (Grave Myrtle).
8,000 Red Oak Trees, 4 to 6 feet.

12,000 Cherry and Plum Trees, 1-yr., 3 feet.

40,000 Norway Spruce, White, Austrian
and Scotch Pine, 1-yr., transpl., 6 to 13-inch.

1,000 White Pine, 12 to 18 inch, transplanted.

2,000 Norway Spruce, 12 to 18 inch, transpl.

1,000 Viburnum opulus, 2 feet.

1,000 Viburnum dentatum, 2 feet.

1,000 Rhodotypos kerrioides, 2 feet.

OAK HILL NURSERIES, Roslindale, Mass.

Mention The Review when you write.

Did you ever

see a rose plant with golden yellow foliage?

Kaiserin Goldfolia The Golden Bedder Kaiserin

now offered with 400 leading varieties, by

THE LEEDLE FLORAL COMPANY.
SPRINGFIELD-OHIO.

Mention The Review when you write.

that contribute to it and as much about the causes as possible. We should understand the pathological reaction of the diseased plant. Only in this way shall we be able to remove the causes or protect the plant against them or assist it to recover.

Spraying.

In the cases of disease due to attack of parasitic organisms we are often able to protect our crops by spraying. Spraying, like a coat of mail, is a protection against entrance to the tissues by invading organisms. If there are any holes in the coat of mail, or if it is made of poor material or is put on after the arrow has pierced the flesh, it may be of no avail. Much of our spraying has holes in it. The tissues are not properly coated during the periods of attack. Much of the new growth is left unprotected during the critical period. The parasite gets in through these places, and we find too late that hasty, careless spraying is of little value.

Improperly made mixtures, or mixtures made of poor materials, are often of no protection, and may be as injurious as the disease. Even good Bordeaux mixture cannot safely be used on some plants, such as peaches, though some of the sulphur sprays can be used. The apparatus for spraying is, as a rule, poorly constructed, clumsy, and in great need of general improvement and adaptation to particular conditions. Demand good machinery and pay for it. It is essential to success.

"Dependable" Brand Raffia, Clean, Bright and of Extra Width.

We are exclusive agents for the largest shippers of Prime Madagascar Raffia, importing direct and saving you all brokerage and handling in London.

Sphagnum Moss of our own gathering. A large stock of best quality always on hand.

WRITE for SAMPLES and PRICES

SPECIAL**GERMAN IRIS**

CENGIALTI (large purple)
HORTENSE (sulphur yellow)
SIBERICA IRIS (blue and purple), large roots for immediate delivery, \$2.00 per 100.

Central Park Nursery
TOPEKA, KAN.

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SPECIMEN NURSERY STOCK

Deciduous Trees and Shrubs, Evergreens, Rhododendrons, Azaleas,

Over one hundred (100) acres of the choicest varieties. Send for price list.

Cottage Gardens Company
Queens, L. I., N. Y.

Mention The Review when you write.

VIBURNUM Plicatum

Hydrangea Pan. Grand.
Honeysuckle Beckrothii
Barberry Thunbergii
In large stock. Write for prices.

The CONARD & JONES CO.
WEST GROVE, PA.

Mention The Review when you write.

Fewer Bulletins and More Men.

Those who know these things must teach by demonstration those who know imperfectly or do not know at all. Literature is valuable as an aid to demonstration teaching, but can never take the place of it. Too much dependence on literature is one of our great educational mistakes. Send out fewer bulletins and more men.

Briefly, then, we shall improve on the pathology of the last century if we take time to be careful and thorough, study the causes of failure and profit by the results, demand better trained minds and improved apparatus, and depend in our teaching more upon men and less upon books.

PACIFIC COAST.

VICTORIA, B. C.—The Fairview Greenhouses are now known as the Fairview Esquimault Greenhouses, Ltd. F. Francis is manager.

SEATTLE, WASH.—George Greaby's greenhouses have been purchased by G. C. Bjorkman, formerly with the Woodland Park Floral Co.

TACOMA, WASH.—The city has received from W. W. Seymour a gift of \$10,000, for use in the erection of a conservatory in Wright park. Several plans for the building have been submitted by Tacoma architects.

HARDY STOCK IN POTS.

The handling of pot-grown hardy stock at this time of the year, particularly if it is intended for sale during the coming winter, should not be overlooked by the grower. Plants or young trees that have been standing for several months and not been disturbed should be changed from the positions they occupy, so that the roots will be disconnected with the ground underneath. This is important, as it is late enough at this time for them to have a chance to recuperate before the growing season is over.

A great mistake is made in handling evergreen trees in pots when they are dormant, so to speak, and when well rooted through the pots. They have no inclination to grow immediately, even under the best of circumstances, and when in addition they have lost a number of roots they often die, or at least lose a great quantity of their growth and do not give satisfaction. Hence it is decidedly better to shift them this month, taking care to give them such trimming as they may need, restaking if necessary and occasionally repotting should they require it. There is little use, however, in doing much potting so late in the season. Plants are handled easier in small pots, especially in shipping, and unless they are intended for specimens they will easily get along until next spring.

When pot plants are carried along on board benches such care need not be taken as far as rooting through the pots is concerned, but restaking and trimming should be attended to. G.

PORTLAND, ORE.

The Market.

I cannot say that trade has improved any since I wrote our last report, but if September averages as good as August it is all we can expect. September is only second to June as a matrimonial month and the weddings have been coming thick and fast. Of course all the brides want white roses; therefore the new crop is a great financial success. Outdoor stuff is getting poorer and scarcer. Gladioli are done for, asters are waterlogged and sweet peas have taken a chill. Dahlias alone are trying to preserve a respectable appearance. Violets have made a modest beginning and the only quality lacking in the new carnation crop is the length of stem. Soon we shall have the chrysanthemum with us and then we shall feel quite prepared to meet the demands of an active winter's campaign.

A. Mitting Calla Bulb Co.

17 to 23 Kennan St.
SANTA CRUZ, CAL.

Mention The Review when you write.

Alex Mann, Jr., Co. Inc.

Wholesale Dealer in

Florists' Supplies and Cut Flowers

White Doves, \$9.00 per doz.

Pampas Plumes, \$10.00 per 1000.

1125 POLK STREET, SAN FRANCISCO, CAL.

Mention The Review when you write.

Various Notes.

George Betz's new range of houses has received the finishing touches and shows up well from the Oregon City car line.

The Montavilla Floral Co. is gradually filling up its ten-acre field with nursery stock. Landscape work is made a feature here. One of the members of this firm has just returned from Germany with a bride, and another member departed immediately for the same place in the interest of the firm's business.

William Jackson, formerly in business at Vancouver, Wash., is building a small range of glass in the pretty and thriving town of Stevenson, Wash.

T. E. Miles and H. Clemens, of Newberg, both know how to grow asters and for two months supplied us with high grade stock. John Gower, recently a private gardener of Portland, has moved out to the same place and is erecting glass for the cultivation of vegetables and cut flowers.

We recently had the pleasure of meeting F. A. Huntley, state commissioner of horticulture, of Tacoma, Wash. Mr. Huntley owns property in North Yakima and is indirectly interested in the florists' business there.

Thomas Ellingham, out on the Base Line road, has added one new house.

F. A. Van Kirk, in the same locality, is not building this year, but he is cutting a fine lot of Enchantress carnations.

To our amateur enthusiast, Asa Sleeth, we must give credit for growing the finest gladioli ever seen in Portland.

The writer has just received an invitation to a strawberry festival, the berries picked within ten miles of town. How is that for God's country?

H. J. M.

SAN FRANCISCO.

The Market.

Business has been fair during the last week. Flowers are still rather scarce. Mums, owing to the continued cool weather, have been slow to develop, but at this writing they are more plentiful and in a few days will be in their prime. The best greenhouse-grown white and yellow varieties cost the stores \$2.50 per dozen, with good demand. Asters are entirely out of season and from reports from the growers were not an especially profitable proposition this year. The public does not take so kindly to them as to the chrysanthemums and their use

Asparagus Plumosus

2 1/2-inch, \$2.50 per 100.
Asparagus Sprengeri—3 and 4-inch, fine, bushy plants, \$5.00 and \$8.00 per 100.
Cyclamen Giganteum—3-inch, \$7.00 per 100.
Smilax—2-inch, \$1.50 per 100.

Petunia Seed from my Champion strain is the choicest seed of this strain obtainable at prices of common seed and cannot be beaten for size of flowers, variety of color and markings. All Petunia Seed is hand-fertilized. Tr. pkt., 25c; 1000 seeds, 50c; oz., \$20.00.

My Champion Strain of Ruffled Giants is another very superior strain, finely ruffled, of enormous size, in an endless variety of color and markings. Tr. pkt., 25c; 1000 seeds, 75c; oz., \$25.00.

I have only one grade of the two strains of Petunia Seed listed above, and that is the best. Send for list of other seeds. Cash, please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

Field Roses
On Own Roots

Wholesale List Ready

California Rose Co.
Pomona, Cal.

Calla Lily Bulbs At Reduced Prices.

5-in. in circumference, \$35.00 per 1000; 4-in. in circumference, \$25.00 per 1000; 2 1/2 to 3-in. in circumference, \$15.00 per 1000; Freesias, 1/4 to 1/2-in., \$3.00 per 1000. Speak quick, before stock is all sold out. ROSES—2-year-old, field-grown, without irrigation; send for list of varieties and prices.

F. LUDEMANN, Pacific Nurseries,
3041 Baker St., San Francisco, Cal.

Mention The Review when you write.

KENTIAS Kentia Forsteriana, one of our specialties. 3 to 4 ft., \$1.00; 4 to 5 ft., \$2.50; 5 to 6 ft., \$3.50; 6 to 7 ft., \$5.00.

Ptychosperma Alexandrae and Sanforthia Elegans, 3 to 4 ft., \$1.00; 4 to 5 ft., \$1.75; 5 to 6 ft., \$2.25. Washingtonia Robusta, 5 to 6 ft., \$1.50; 6 to 7 ft., \$2.00.

Exotic Nurseries, Santa Barbara, Cal.

We Ship by the Carload.

Mention The Review when you write.

was principally relegated to decorations and to funeral work.

Carnations still show the results of their recent replanting in the houses, but they are daily becoming better in size and quality. The best kinds cost the stores \$4 per hundred and from that price downwards to \$2 per hundred for poorer stock. Roses are much more plentiful than they have been at any time since last spring and, although the quality is fair, there is yet much chance for improvement. Valley is plentiful, but moves slowly. Japanese lilies are out of the market. A few late varieties of amaryllis are seen and net the growers \$4 per hundred.

Violets are a shade more plentiful and, with the advent of cooler nights, are better in stem and brighter in color. Sweet peas are almost over for the season. Those that are brought in are usually short-stemmed and are of little value except in funeral work.

Everyone is expecting a brisk fall trade, but up to date it has not been particularly noticeable.

Various Notes.

C. C. Morse & Co. are receiving large consignments of bulbs for the fall and

winter trade, both from Europe and locally grown.

A. D. Lewis will leave in a few days on an extended trip through Oregon and Washington.

Several dealers in Christmas trees and other green goods are soliciting orders from the retailers. There was a heavy demand last season for all of this class of stock and prices ruled high.

The Chinese growers of asters in the neighborhood of San Mateo complain that this has been a poor season for them financially. Wages are high and the prices obtained for the stock have not been up to expectations.

Domoto Bros. have finished their new rose house at Elmhurst. They have the largest range of glass in Alameda county.

Tinfoil and all kinds of florists' supplies appear to be scarce articles with the dealers.

Pelicano & Co. report good business for the month of September. Their only difficulty has been in getting a sufficiency of first-class stock. G.

NEW ORLEANS.

At the last meeting of the club, when it was decided to abandon this year's flower show, C. W. Eichling said he wished to go on record as not being in favor of giving up the chrysanthemum show, and was the only one holding out for it.

To have a show in November in a hall or store on Canal street, only members exhibiting, was an idea advanced by Paul Ebele, which met with unanimous approval, and a committee, consisting of P. A. Chopin, H. A. Despommier and Paul Ebele, was appointed to arrange for this. H. Papworth's tender of his store was received and will probably be accepted by the committee, the show being arranged to continue several days, and calls for some of the best collections of the florists' stock that can be brought together.

The society unanimously indorsed the projected Panama Biocceanic Exposition, to be held in New Orleans in 1915, and it is intended that the society get in close touch with the workers for the project and endeavor to give every aid toward making the New Orleans exposition renowned for its beauty of landscape, the trees, hedges and gardening being started in time to make a decent show when the exposition first opens, instead of being delayed and only being attended to after all else.

Charles Eble, the pioneer florist of Baronne street, opened his new quarters in the Cusachs building September 25, and his store now forms one of the attractions of that district. Assisting Mr. Eble are his sons, Charles Eble, Jr., and Bernard Eble, and his niece, Miss Carrie Eble. Mr. Eble had been in business in Baronne street nineteen years.

NEW BEDFORD, MASS.

Current Comment.

Trade is very quiet just now, the only business being funeral work. Flowers are quite plentiful, especially carnations. The continuous warm weather has brought them out in large numbers. One or two of the florists are advertising bargains in them just now. One man is offering them for 15 cents per dozen retail, or two dozen for 25 cents, while another is advertising them at 20 cents per dozen



OUR NEW ROSE MORTON GROVE

Pink Sport of Chateaufort, Won Silver Medal, Chicago Flower Show, 1906, for Best New Rose.

Good, Strong Stock, 2½-inch, for delivery February, March and April, 1908, \$17.50 per 100, \$150.00 per 1000. Book orders now.

Fine, Strong, Field-Grown Carnation Plants

	Per 100	Per 1000		Per 100	Per 1000
Victory.....	\$6.00	\$50.00	Prosperity.....	\$6.00	\$15.00
White Lawson.....	6.00	50.00	Red Lawson.....	5.00	40.00
Wolcott.....	5.00	45.00	Variegated Lawson.....	6.00	
			Glendale.....	6.00	

Orders can be filled at once. Cash or C. O. D. from unknown parties.

POEHLMANN BROS. CO.

1,000,000 FEET OF GLASS

Send Out Flower Orders to..... 35 Randolph St., CHICAGO

Send Plant Orders to Greenhouses... Morton Grove, Ill.

Mention The Review when you write.

WHITE ENCHANTRESS

Large, Strong, Healthy Field-Grown Plants, \$12.00 per 100.

Enchantress, Large, strong, healthy field-grown plants, \$6.00 per 100.

Michigan Cut Flower Exchange, Inc.

38-40 BROADWAY, Detroit, Mich.

Mention The Review when you write.

Chrysanthemums

The following varieties of about 10,000 nice young growing stock, out 2 and 2½-inch, \$25.00 per 1000; \$100.00 per 5000. Cash.

200 Col. Appleton	150 Minnie Wamamaker
200 Robt. Halliday	1000 Major Bonaffon
1000 Alice Byron	500 Dr. Enguehard
600 Pennsylvania	600 A. J. Balfour
2500 Polly Rose	100 Marie Liger
1200 Glory of Pacific	300 C. Touse
300 Minnie Bailey	100 Rosiere
700 Mrs. J. Jones	100 Mayor Weaver
200 Mrs. J. J. Mitchell	

C. MERKEL & SON,

MENTOR, OHIO

Mention The Review when you write.

FIELD-GROWN Carnations

1000 Rose-Pink Enchantress, 1000 Perfection, per 100..... \$8.00
1000 Enchantress, per 100..... \$6.00
Cash with Order.

JOHN L. WYLAND, DeHaven, Pa.

Mention The Review when you write.

retail, and also asters at the same price. There is a fairly good supply of asters in the market just now.

We have had no frosts as yet, the weather continuing warm, with quite a lot of rain. Lawns are beginning to look green again. About every one is through housing carnations. This has been a fair growing season, taking everything into account.

Roses are selling at \$1.50 per dozen

FIELD-GROWN

Carnation Plants

	Per 100	Per 1000
Robert Craig.....	\$5.00	\$40.00
Enchantress.....	6.00	50.00
Variegated Lawson.....	5.00	
Belle.....	6.00	
Queen.....	4.00	40.00
Harlowarden.....	4.00	35.00
Lawson.....	5.50	50.00

25,000 unrooted S. A. Nutt Geranium cuttings, 60c per 100; \$5.00 per 1000.

The Parker Greenhouses NORWALK, OHIO

Mention The Review when you write.

Carnations

	Per 100	Per 1000
8,000 Lady Bountiful.....	\$6.00	\$50.00
6,000 Enchantress.....	6.00	50.00
2,000 Rose-Pink Enchantress.....	9.00	80.00
3,000 Red Lawson.....	6.00	50.00
10,000 Lawson.....	6.00	50.00
5,000 Boston Market.....	6.00	50.00
1,000 Cardinal.....	7.00	60.00
1,000 White Perfection, 2d size.....	7.00	60.00
500 Crusader.....	5.00	45.00
2,000 Guardian Angel.....	5.00	45.00
1,000 Gov. Wolcott.....	5.00	45.00
1,000 Harlowarden, 2d size.....	4.50	40.00

Extra fine field-grown VIOLETS, Princess of Wales, \$6.00 per 100.
Marie Louise, \$4.00 per 100.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

Mention The Review when you write.

FIELD-GROWN CARNATION PLANTS

Mrs. T. W. Lawson, \$4.00 per 100; \$35.00 per 1000
White Lawson..... 4.00 per 100; \$5.00 per 1000
White Cloud..... 2.50 per 100; 20.00 per 1000
To unknown parties, cash with order.

JNO. MUNO, Florist
Touhy, near Western Ave., Rogers Park, Chicago

CARNATIONS

FIELD
Enchantress, Bountiful, Flamingo, Perfection, \$6.00 per 100; \$50.00 per 1000.
Begonia Incarnata Multiflora, ready for 3½-inch, \$6.00 per 100.

L. E. MARQUISEE, Syracuse, N. Y.

retail. Outdoor sweet peas are about done for this season.

William Livesey has his new house almost finished. It will be planted to carnations. W. L.

BALTIMORE.**The Market.**

Business last week was fairly good. Many designs were disposed of and the market trade was good.

Outdoor stock is plentiful. The last few nights have been cool and many thought frost likely to come. A frost would have ruined acres of outdoor blooms and would have put a damper on business, so many cut heavily, fearing they would be caught. However, we seldom have frost before October 15. The indoor blooms are arriving slowly and the stock looks so well that our growers are encouraged.

The Dutch bulbs are nearly all delivered and many are planting. Some complain of the bulbs being damp, but stock that I have seen is in fine condition. It seems that some of our growers are devoting their space to pot plants for Easter use and cutting down their bulb houses.

Various Notes.

W. R. Bauer, of Owings Mills, is cutting some extra fine dahlias.

Edwin Bishop, of Roslyn, has made his appearance in Hollins' market with dahlias.

The park board has decided to hold five chrysanthemum shows this fall, one at each of the large parks.

Bowling matches will take place this month between the employees of the following firms: S. L. Lambert Co., Griffith & Turner Co., Rawlings Implement Co., John Deere Plow Co., International Harvester Co. and Brown Implement Co.

Richard Oler, of Arlington, has a new-comer—a bouncing baby boy.

C. Gregorius, of Arlington, is installing a new boiler.

C. Seigwart, of Carroll, has some splendid mums.

For many years there has been an unfriendly feeling between the growers and the so-called fakers that occupy stalls on Lexington and Eutaw streets. The question as to how to get rid of the fakers has been brought up in the club, some speaking in favor of them and others against them. Now one of our growers has taken up the idea of getting rid of them, and he and his lawyer succeeded in getting them out of their old stands last week. Now there are only three stalls on Lexington street, where formerly there were about a dozen. Some were fortunate enough to find stalls on Eutaw street among the growers, though formerly they were all at one end of the market. I am under the impression that the ill feeling will result in cutting prices.

J. L. T.

OGONTZ, PA.

William Kleinheinz, as private gardener for P. A. B. Wildener, has the management of a range of greenhouses containing about 60,000 square feet of glass, and he also has charge of the lawn, about sixty acres in extent, which surrounds his employer's residence. The lawn is laid out in the most approved style. Among the plants that he grows in the greenhouses are carnations, chrysanthemums, hybrid tea and American Beauty roses, ferns, orchids, palms, stove and cold house plants. One house, 150 feet long, is devoted to grapes and nectarines. He also grows about 30,000 mixed bedding plants.

FIELD-GROWN CARNATIONS**Very Fine, Perfectly Healthy Plants**

My Maryland, Jessica.....	\$12.00 per 100; \$100.00 per 1000
Enchantress.....	7.00 per 100; 60.00 per 1000
Queen Louise, Prosperity.....	5.00 per 100; 40.00 per 1000
Crisis.....	6.00 per 100; 50.00 per 1000
Portia.....	4.00 per 100; 30.00 per 1000

Large clumps of **PRINCESS OF WALES VIOLETS**, \$15.00 per 1000.

J. L. Dillon, Wholesale Grower, Bloomsburg, Pa.

Mention The Review when you write.

CARNATION
Plants from Field

Imperial and Pink Imperial, \$12.00 per 100; \$100.00 per 1000.

Fair Maid, \$6.00 per 100; \$50.00 per 1000.

Mrs. Patten, Variegated Lawson, Harlowarden, Gov. Roosevelt, \$6.00 per 100.

CHAS. H. TOTTY
MADISON, N. J.

Mention The Review when you write.

CARNATIONS..
FIELD-GROWN Strong, Healthy Plants

1250 Enchantress.....	per 100, \$6.00
900 Rose-Pink Enchantress.....	per 100, 9.00
1300 Lawson.....	per 100, 5.00
800 Queen Louise.....	per 100, 5.00
500 Harlowarden.....	per 100, 6.00
150 Cardinal.....	per 100, 6.00
Also 1800 Roses, Chateaux and Ivory, strong plants, 3-inch pots.....	
per 100, 3.00	

BUTZ BROS., . . New Castle, Pa.

Mention The Review when you write.

Carnations Finest We Have Ever Grown

Enchantress.....	\$6.00
Mrs. Thos. W. Lawson.....	5.00
Estelle.....	5.00
Queen Louise.....	5.00
White Lawson.....	6.00
Cash with order.	

CENTRAL GREENHOUSES, Sandusky, Ohio.

Mention The Review when you write.

John E. Haines

the Originator of the following varieties:

Imperial Carnation.....	\$12.00 per 100
Pink-Imperial Carnation.....	100.00 per 1000

Headquarters at Bethlehem, Pa.

Orders taken now for field-grown plants at same price as for rooted cuttings.

Mention The Review when you write.

CARNATION
STOCK SOLD
—THANKS—

WHITE BROS., Gasport, N. Y.

Mention The Review when you write.

NOW READY
Choice Pansy Plants

(Zirngiebel's Strain) 50c per 100; \$4.00 per 1000.

Cash with order.

AUGUSTUS ZIRNGIEBEL,
NEEDHAM, MASS.

Mention The Review when you write.

CARNATIONS**Field-Grown Plants**

	100	1000
Boston Market.....	\$3.50	\$30
Nelson.....	4.00	35
Mrs. Patten.....	5.00	40
Lawson.....	5.00	40
Guardian Angel.....	4.00	35
Enchantress.....	6.00	50
Nelson Fisher....	6.00	50
Cardinal.....	6.00	50
White Lawson...	7.00	60
Queen Louise....	5.00	40
White Cloud.....	5.00	40
Armazindy.....	5.00	40

Peter Reinberg
51 Wabash Ave.
CHICAGO

Mention The Review when you write.

CARNATIONS

Fine, Strong, Bushy Plants.
Lady Bountiful, \$5.00 per 100.

J. B. HEISS, 112 South Main St., DAYTON, OHIO.

Mention The Review when you write.

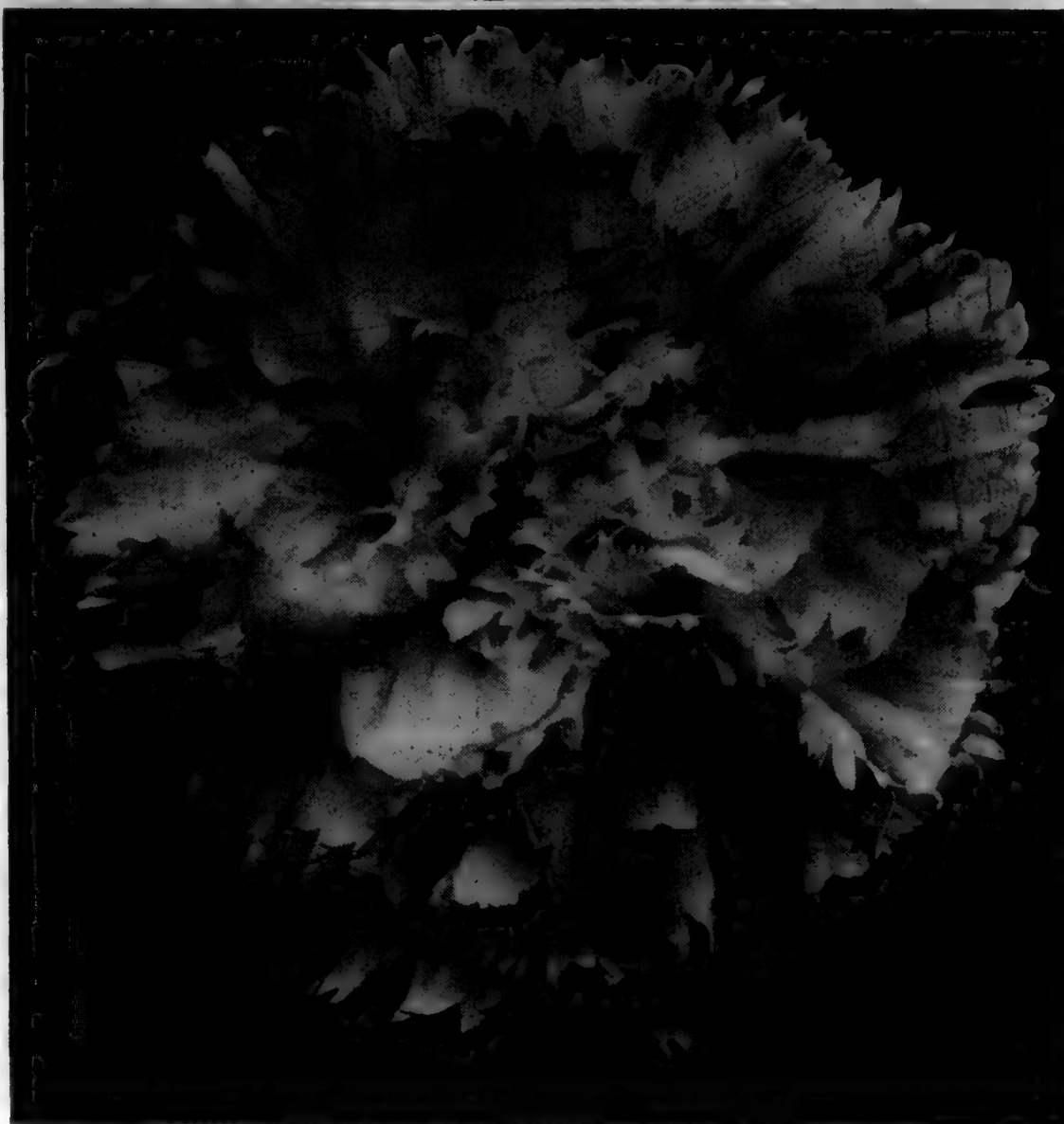
Carnations

Extra Fine Field-Grown Plants
at \$5.00 per 100.

LAWSON, WHITE LAWSON, RED LAWSON, LADY BOUNTIFUL.

H. N. Hoffman, Elmira, N. Y.

Mention The Review when you write.



CARNATION SARAH HILL, ACTUAL SIZE.

SARAH HILL

The largest free-flowering white carnation ever produced; the form is beautiful and displays the size to the very best advantage; color very pure; texture excellent; stem extra long at all times of the year; a startling novelty, producing flowers with great freedom. Grandest novelty for 1908.

Lawson-Enchantress or SUPERIOR

At last we can give you Enchantress with Lawson color. This is not a sport from Enchantress, but a seedling, but it resembles Enchantress in every respect. Guaranteed to be as we represent it. Every one who grows Lawson or Enchantress will want to grow this variety. Early delivery as yet.

Either variety at \$12.00 per 100; \$100.00 per 1000.

Send for Circular.

B., K. & B. Floral Co.
Chas. Knopf, Richmond, Ind.
Mgr.

Mention The Review when you write.

CARNATIONS

FIELD PLANTS

	Per 100	Per 1000
Mrs. T. W. Lawson.....	\$4.50	\$40.00
Boston Market.....	4.00	35.00
Mrs. M. A. Patten.....	4.00	35.00
Lieut. Peary.....	4.50	
The Belle.....	4.00	
Enchantress.....	5.00	47.00
Lady Bountiful.....	5.00	47.00
Cardinal.....	5.00	47.00

These are for immediate delivery.

A. F. LONGREN, DES PLAINES, ILL.

Mention The Review when you write.

Field-Grown Carnations

30,000 field-grown carnation plants, strong, healthy and free from all diseases, at following rate:

Amount each kind	Per 1000	Per 100
Enchantress.....15,000	\$45.00	\$5.00
Crusader.....1,100	35.00	4.00
Candace.....1,000	50.00	5.50
Melody.....400		6.00
Boston Market.....10,000	35.00	4.00
Harlowarden.....2,000	35.00	4.00
Patten.....300		6.00
Guardian Angel.....5,000	35.00	4.00

To unknown parties, cash with order or C. O. D.
SCHWIDEN & SCHOOS, E. Fransen, Mgr.
60 Wabash Ave., Chicago, Ill.

Mention The Review when you write.

1908 TOREADOR 1908

Our new seedling carnation. In color a very much improved Prosperity, with the addition of strong, stiff stems. The finest novelty for 1908. Awarded first-class certificate Toronto meeting of the American Carnation Society. Write us for further information.

THE H. WEBER & SONS CO., Oakland, Md.

Mention The Review when you write.

CARNATION PLANTS

Strong Field-grown Plants Now Ready

THOMAS LAWSON.....	First size, \$6.00 per 100; Second size, \$3.50 per 100
RED LAWSON.....	6.00 " " 3.50 "
ENCHANTRESS.....	5.00 " " 3.50 "
CARDINAL.....	5.00 " " 3.00 "
VESPER.....	5.00 " " 3.00 "
QUEEN LOUISE.....	6.00 " " 3.00 "
BOSTON MARKET.....	6.00 " " 3.00 "

State by which Express Company to ship

RANDOLPH & McCLEMENTS

Successors to
CHAS. T. SIEBERT

Baum and Beatty Sts., Pittsburg, Pa.

CARNATIONS

F. DORNER & SONS CO.

LaFayette, Ind.

Mention The Review when you write.

CARNATIONS

MY SPECIALTY

Write for Prices on Field-grown Plants

SOL. GARLAND, DES PLAINES, ILL.

Always Mention the....

Florists' Review

When Writing Advertisers

CARNATIONS

STRONG, CLEAN STOCK

CHEAP FOR CASH

150 Mrs. Lawson, extra heavy....\$5.00 per 100
600 Mrs. Joost, topped and bushy.. 3.00 per 100

John Curwen, Berwyn, Chester Co., Pa.

Mention The Review when you write.

JENSEN & DEKEMA,

CARNATION SPECIALISTS,

674 West Foster Avenue, CHICAGO.

ST. PAUL.

State of Trade.

Killing frosts have destroyed outside stock, driven the lake dwellers homeward and hastened social functions, all of which tends to improve trade. Stock is fairly plentiful, but the best grades of it are scarce. Carnations are becoming more plentiful and the quality is improving daily. A few violets are coming in, while the first of the mums have made their appearance. A number of millinery openings have created some demand for palms and decorative material, while the first fall receptions are setting the style by using autumn foliage in quantity.

The Greek has invaded this territory once more and has a full-fledged flower department in one of the large stores. A local grocery store also has been selling palms, rubbers and ferns at "bargain" prices.

Various Notes.

Holm & Olson have had several large wedding decorations lately and report trade in their new location as fully forty per cent better than when they moved in a year ago.

John A. May, who has been identified with the trade for many years, has engaged in the shoe business.

L. L. May & Co. have incorporated and have plans for largely extending the business.

Holm & Olson are building a new propagating house and are extending their palm house. They have recently erected a large barn and wagon-shed, as well as made several other improvements about their premises.

Chas. Keiper is cutting some very fine mums.

Recent callers were J. J. Karins, of the H. A. Dreer Co.; Martin Reukauf, representing Bayersdorfer & Co.; Wm. Abrahamson, of E. H. Hunt, Chicago; J. J. Comont, of Carter, Dunnett & Beale, London.

The St. Paul Floral Co. is rebuilding one house. X. Y. Z.

I HAVE been very much pleased with the articles published in the REVIEW and could hardly do without it.—WM. J. THOMS.

PORTSMOUTH, VA.—During a cyclone last week a greenhouse in course of erection at D'Alcorn & Sons' was blown onto their chrysanthemum house, smashing about 100 panes of 16x20 glass. The firm cheerfully remarked, "It might have been worse. We have less disbud-ding to do, anyhow." Two dwelling houses were wrecked and a dump cart was blown about like a newspaper.

FERNS SPECIAL

To make immediate room, **Boston** and **Pierstoni**, 4-in., extra strong, ready to shift to 6-inch, \$10.00 per 100. 8-inch, \$1.00 each. Very fine.

Other sizes to correspond in quality and price. Write your needs.

J. T. CHERRY

ATHENS, ILL.

Mention The Review when you write.

FALL SPECIALTIES

(We have large blocks of the following plants, valuable to every florist:

Canterbury Bells (Campanula Media)—Grand for winter and spring flowering in pots. Strong field-grown plants, in blue, rose or white, \$6.00 per 100.

Euphorbia Jacquiniæflora—Old-fashioned, but popular; equally good for its beautiful cut sprays or as a pot plant. Thrifty young plants, with 8 to 12-inch tops, \$10.00 per 100.

Bougainvillea Glabra Sanderiana—One of the grandest market plants, much in demand again. Compact, well trained specimens, sure to bloom, 4-inch pots, \$2.75 per doz.; \$30.00 per 100. 5-inch pots, \$3.50 per doz.

Celestial Peppers—4-inch pot plants, full of young fruit, \$12.00 per 100.

Asparagus Sprengeri—Field-grown bushy plants, ready for 5-inch pots, \$10.00 per 100.

Dracaena Indivisa—Field-grown..... 4-inch pot size, \$10.00 per 100; 5-inch, \$15.00 per 100; 6-inch, \$25.00 per 100.

Hydrangea—Otaksa and Hortensia—Short, bushy, well grown plants from field, the finest we ever grew, \$12.00 per 100. Lighter plants, 2-flower shoots, \$8.00 per 100.

Peonies—Send for special Peony circular if interested.

Azalea Indica—Best market varieties only. No assorted case lots. Let us know your wants.

Send for Catalogue No. 5, describing full list of Florists' Bulbs, Seeds, Plants, etc.

The Storrs & Harrison Co., -- Painesville, Ohio

Mention The Review when you write.

ASPIDISTRAS 3-inch, 3 leaves, 15c

750 **Asparagus Comorensis**, 2½-in.....5c
750 **Asparagus Sprengeri**, from bench.4c
250 " 3-in.....8c
800 " **Plumosus**, 5 in.....25c
1500 " from bench.4c
125 **Begonia Metallica**, 3-in.....6c
250 **Flowering**, mixed, 2½ to 3-in.....4c to 6c
150 **Cyperus Alternifolius**, 3 in.....6c
50 **Poinsettias**, 2-in.....5c
650 **Cinerarias**, 3-in.....5c

200 **Dracaena Australis**, 2½-in.....6c
100 **Gazania Splendens**, 2½-in.....6c
150 **Adiantum Cuneatum**, 3-in.....8c
250 **Gracillium**, 3-in.....8c
150 **Antirrhinum**, white, 2-in.....8c
150 " pink, 2-in.....5c
500 " (Snapdragon), field-grown, good for bench.....7c
750 **Chinese Primulas**, 2 in.....2½c
500 **P. Obconica** (in flats).....2c
300 " 5-in.....15c

When writing ask prices on Boston Ferns.

WM. CLARK, Colorado Springs, Colo.

Mention The Review when you write.

Carnations.... FIELD PLANTS

Clean, Healthy, First-Class Stock.

	Per 100	Per 1000		Per 100	Per 1000
White Perfection...	\$8.00	\$75.00	Mrs. T. W. Lawson...	\$5.00	\$45.00
Robt. Craig, 7 in.	7.00	65.00	White Lawson	7.00	65.00
Flamingo, 5 in.	5.00	45.00	Belle, 4 in.	4.00	35.00
Harry Fenn, 5 in.	5.00	45.00	Boston Market...	4.00	35.00
Nelson Fisher...	5.00	45.00	Glendale...	5.00	45.00
Fiancee...	5.00	45.00			

ROSES—4-inch **Maid and Chatenay**, per 100.....\$5.00
2½-inch **Maid, Richmond and Golden Gate**, per 100.....\$2.50
American Beauty, 2½-inch, per 100.....\$3.00
4-inch, per 100.....\$6.00
FERNS—**Boston**, 3-inch, per 100, \$6.00; 4-inch, per 100, \$12.50; 6-inch, per 100, \$40.00; 7-inch, 90c each. **Pierstoni**, 3-inch, per 100, \$6.00; 4-inch, per 100, \$12.00; 5-inch, per 100, \$25.00.
Asparagus Plumosus, 2-in., \$3.00; 3-in., \$6.00.
Cash or C. O. D.

W. J. & M. S. VESEY,
PORT WAYNE, IND.

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ASPARAGUS PLUMOSUS

2-in., \$3.00; 3 in., \$5.00; 4-in., \$10.00 per 100.

ASPARAGUS SPRENGERI

2-in., \$2.00; 3-in., \$5.00; 4-in., \$10.00 per 100.

CYPERUS, Umbrella Plant, 2 in., \$3.00; 3-in., \$5.00 per 100.

I. N. Kramer & Son, Cedar Rapids, Ia.

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ASPARAGUS SPRENGERI 5-in. pots, \$2.00 per doz.;

2-in. pots, \$2.00 per 100. Seedlings from flats, 50c per 100. **Ferns**, **Boston**, 5-in. pots, \$3.00 per doz. **Scottii** and **Anna Foster**, 4-in. pots, \$2.00 per doz.; 3-in. pots, \$6.00 per 100. **Olematis paniculata**, 3-in. pots, \$4.00 per 100. Strong seedlings, \$2.00 per 100. **Paris Daisies**, white, 2½-in. pots, \$3.00 per 100. **Carnations**, fine strong plants, 5-in. pots, \$6.00 per 100; Elbon, finest scarlet; Flora Hill, Boston Market, Lizzie McGowan, Mrs. Joost. **Chinese Primroses**, strong plants for Christmas blooming, 3-in. pots, \$5.00 per 100; 2½-in. pots, \$3.00 per 100. **Forget-Me-Nots**, blue and white, \$1.00 per 100. **Rex Begonias**, fine assortment, 3-in. pots, \$5.00 per 100. **Geranium** stock plants, La Favorite, John Doyle, Mme. Thibaud, S. A. Nutt, Mrs. E. G. Hill, from 4¼ in. pots, \$1.00 per doz.

C. EISELE PHILADELPHIA, PA.
11th and Roy Streets.
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VARIEGATED VINCAS

Field-grown, rooted tips, ready now, \$1.00 per 100; \$9.00 per 1000. Fine field clumps, ready in October, \$3.50 per 100; \$30.00 per 1000.

PRINCESS OF WALES VIOLETS, from field, \$4.00 per 100.

C. F. Mahan, R. D. 8, Dayton, Ohio

VINCA VAR. and MAJOR

20,000 field clumps, 1st size, \$5.00 per 100; \$40.00 per 1000.

SURPLUS stock field-grown **CARNATIONS** **Glacier** and **Boston Market**, \$1.00 per 100. Cash with order.

J. J. ARNOLD, Homer, N. Y.

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Florists' Review

When Writing Advertisers.

WE ARE ANXIOUS TO RECEIVE YOUR ORDERS

Before cold weather sets in. It is an advantage to both the buyer and us.

Our Stock is Exceptionally Fine AND WE SOLICIT YOUR VALUED ORDERS.

FIGUS PANDURATA, 2½ ft., \$3.00; 3 ft., \$4.00; 4 ft., \$5.00; 6 ft., \$7.50; branched, \$6.00, \$6.00, \$7.50.

DRACAENA TERMINALIS, 5-in. pots, \$50.00 per 100; 6-in. pots, \$75.00 per 100.

DRACAENA MASSANGIANA, 5 and 6-in. pots, \$1.00 and \$1.25 each.

DRACAENA LINDENI, 5 and 6-in. pots, 1.00 and 1.25 "

DRACAENA AMABILIS, 6-in. pots, 1.00 "

BEGONIA LORRAINE, 2½-in. pots, \$15.00 per 100; 4-in. pots, \$50.00 per 100; 6-in. pots, \$100.00 per 100; 8-in. pots, \$2.00 each. These plants will be worth at least double at Xmas time.

OTAHETE ORANGES, our stock is very fine and well fruited.

Per fruit at this time, 15c; per fruit at Xmas, 25c.

ASPARAGUS PLUMOSUS, 2½-in., \$4.00 per 100; \$35.00 per 1000.

PANDANUS VEITCHII, 4-in. pots, \$40.00 per 100; 5-in. pots, \$50.00 per 100; 6-in. pots, \$75.00 per 100. The above are well grown and well colored.

NEPHROLEPIS AMERPOHLII, the Philadelphia Lace Fern. 2-in. pots, \$25.00 per 100; \$200.00 per 1000. 4-in. pots, \$10.00 per doz.; \$75.00 per 100. 5-in. pots, \$1.50 each; \$15.00 per doz. Large plants, \$2.00, \$3.00, \$5.00 and \$7.50 each.

NEPHROLEPIS TODEAOIDES, the London Fern. 2-in. pots, \$25.00 per 100; \$200.00 per 1000.

CYCLAMEN, the finest strain in the country. 4-in., \$25.00 per 100; 5-in., \$50.00 per 100; 6-in., 75c and \$1.00 each. The above plants will be worth double when in flower.

CROTONS, in variety and beautifully colored. 4-in. pots, \$25.00 per 100; 5-in. pots, \$50.00 per 100; 6-in. pots, 75c and \$1.00 each.

HYDRANGEA OTAKSA, pot-grown, 5 and 6-in. pots, 25c, 30c and 35c. This stock is fine for growing on.

GARDENIAS, 6 in. pots, well set with buds, \$10.00 per doz.; \$75.00 per 100. 4-in. pots, \$20.00 per 100; 3-in. pots, \$12.00 per 100. Now ready for shipment.

ROBERT CRAIG COMPANY, 49th and Market Streets, **PHILADELPHIA, PA.**

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SPECIAL

Offer of Al Stock

ROSES—2-year, field-grown, extra strong plants, over 100 best varieties; \$10.00 per 100, \$85.00 per 1000.

ROSES—Crimson and Baby Rambler, \$12.00 per 100.

ROSES—Manetti and Briar Stock, for grafting, \$10.00 per 1000, \$80.00 per 10,000.

LILY OF THE VALLEY—Finest brand for forcing, \$12.00 per 1000.

KENTIAS—Forsteriana and Belmoreana—Fine plants, \$6.00 to \$25.00 per 100.

DRACAENA INDIVISA—Strong, well grown plants, 3-in., \$4.00 per 100; 4-in., \$10.00 per 100; 5-in., \$15.00 per 100.

RUBBERS (Ficus elastica)—Strong plants, \$20.00 per 100.

PANDANUS VEITCHII—Well colored, strong plants, \$25.00 and \$35.00 per 100.

ASPIDISTRAS—Pot-grown, 10 leaves in pot, green, \$6.00 per doz.; variegated, \$8.00 per doz.

ARAUCHARIA EXCELSA—2-3 tiers, \$20.00 per 100; 3-4 tiers, \$40.00 per 100.

RHODODENDRON—Very fine, well budded, \$20.00 per 100.

AZALEAS—Best commercial varieties only, full of buds, \$20.00 per 100 up.

CAMELLIA JAPONICA—In variety, well budded, \$5.00 per doz.

LILACS—For forcing, \$8.00 per 100.

AMPELOPSIS VEITCHII—Extra strong plants, \$6.00 per 100.

AUCUBA JAPONICA AND EUONYMUS—\$6.00 and \$12.00 per 100.

PEONIES—In variety (named), \$10.00 per 100; mixed, \$7.00 per 100.

CLEMATIS—In variety, pot-grown, \$16.00 per 100.

PHLOX—Hardy varieties, strong, field clumps, \$5.00 per 100.

Subject to being unsold on receipt of order.

J. Lambert, 150 Nassau St., New York

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CYCLAMEN...

All the different colors, full of buds, per 100. 3-inch, \$5.00; 4-inch, \$10.00; 5-inch, \$15.00; 6-inch, \$25.00.

Chinese Primrose, 4-inch, per 100, \$6.00.

Obconica, per 100, 2½-inch, \$2.00; 3-inch, \$3.00; 4-inch, \$6.00.

C. WHITTON, City St., Utica, N. Y.

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SEE—SEE—SEE

Our adv. in last issue and get your order in quick for field-grown **Asparagus Sprengeri** and **Hydrangeas**. We also offer a few thousand **Roses**, to close, \$25.00 per 1000.

....FOR FALL....

1, 2 and 3-year-old **Hydrangeas**, **Azaleas** and **Spiraeas**. Special close-out of **Plumosis**, 4-in., extra, \$12.50.

GEO. A. KUHLE, PEKIN, ILL.

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= GRAFTED ROSES =

THE FINEST AND BEST GROWN

Liberty, 3½-inch pots, \$15.00 per 100

Bride, Bridesmaid, 3½-inch pots, 12.50 per 100

J. L. DILLON, BLOOMSBURG, PA.

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AI FERNS

We have the following popular varieties at their best, all exceptional values at the price. Prepare for early Fall Sales.

Nephrolepis Cordata Compacta—From beds for 3-inch and 4-inch pots, per 100, \$1.00 to \$6.00

Nephrolepis Piersoni—Very strong from beds, for 3½-inch, mostly 4-inch, per 100, \$8.00

Nephrolepis Scottii—Thrifty, from 2½-inch pots, per 100, \$3.00; extra strong, from beds for 3½-inch and 4-inch pots, per 100, \$6.00 to \$10.00

Send for List of Other Seasonable Stock.

NATHAN SMITH & SON,

ADRIAN, MICHIGAN.

Mention The Review when you write.

Dahlias Exclusively Blooms and Bulbs in any quantity OVER FIVE HUNDRED VARIETIES

Kriemhilde, \$8.00 per 100; **Katherine Duer**, \$6.00 per 100; **Mrs. Chas. Turner**, \$3.00 per 100; **Mrs. Roosevelt**, \$10.00 per 100; **Blushing Beauty**, \$5.00 per 100. Shipments to be made as soon as dug from field.

The E. T. Barnes Dahlia Gardens SPENCER, IND.

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Chrysanthemum

Stock Plants 40 Varieties 100... \$10.00

Montmort and Monrovia Now Ready.

ANT. C. ZVOLANEK, Bound Brook, N. J.

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FLORISTS' REVIEW

When Writing Advertisers

HYDRANGEAS FOR FORCING

Otaksa and Thos. Hogg— Per 100

With 7-12 flowering crowns, \$12.00

With 5-6 flowering crowns, 9.00

With 4 flowering crowns, 7.00

Japonica Rosea (New)—

With 7-12 flowering crowns, 20.00

With 5-6 flowering crowns, 15.00

With 4 flowering crowns, 10.00

The New Japonica Rosea has many points to recommend it—fine deep pink, rich foliage, forces easily, earlier than Otaksa. Send for testimonials.

All in 6-inch pots from plunged in outdoor beds. Ready now, or will book orders and ship when wanted.

JACKSON & PERKINS CO., Newark, New York

Mention The Review when you write.

PANSY PLANTS

My Giant Market Pansy Plants are the finest in the market in size and color. From my own home-grown seeds. See what Joseph Beach of South Hadley Falls, Mass., says: "The Pansy Plants that I got of you last fall were first-class in every particular—Plants as well as Flowers. I would never wish any better."

\$2.50 per 1000; 50c per 100 postpaid. Send for price list on 5000 and 10,000 lots.

DOUBLE DAISIES, 25c per 100; \$2.00 per 1000. Cash with order.

E. A. BLINN, Cromwell, Conn.

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Dahlias

Named varieties. Send for list.

DAVID HERBERT & SON

Successors to L. K. Peacock, Inc. **ATCO, N. J.**

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PITTSBURG.

The Market.

It is not long since some of the boys remarked, "Anything for a change!" Well, they have the change. Asters and gladioli have about gone. Carnations are not enough in evidence to mention. Lilies were out of sight and the afore-said dealers had to skirmish for stock to fill their orders and, strange to say, they did not appreciate the change. Business is good and there are better things in sight, but stock will be scarce unless chrysanthemums get a move on. They seem to be about one month later than last year.

There has been no frost here so far, although several places in the immediate vicinity have reported first snow, but dahlias are the only flowers left and they are good.

Various Notes.

Mr. Garland, of the Finleyville Floral Co. was a visitor and reported his carnations in fine condition. He expects to build next year.

Among the other visitors were Mr. and Mrs. Gus A. Geng, of Youngstown, O.; W. S. Kidd and daughter, of Beaver, Pa.; William Cromack, of Irwin, Pa.; G. A. McWilliams, of Natrona, Pa., and E. M. Hall, of Fairmont, W. Va.

W. R. Maebius, of Lock No. 4, Pa., has sold out to T. J. Allen, who will continue the business.

A railroad wreck on the B. & O. delayed the flower train and the Pittsburgh Cut Flower Co. did not get the roses until almost 3 o'clock Saturday afternoon, September 28, causing great inconvenience. It was a strange coincidence that the trains on all the other roads were delayed the same morning, and the Pittsburgh Florists' Exchange and J. B. Murdoch & Co. were no better off.

Hoo-Hoo.

WINFIELD, KAN.—E. H. Gilbert, who has been ill for a month, is able to attend to business again.

BELLE PLAINE, IA.—Henry Bowers, of this place, has been experimenting in the production of new varieties of chrysanthemums from seed, and it is said he has obtained about thirty fine new sorts.

PANSIES

Brown's extra select superb Giant prize Pansies, Awarded Silver Medal St. Louis Exposition. Plants mixed colors in any quantity. \$3.00 per 1000. Cash with order.

PETER BROWN, Lancaster, PA.

Mention The Review when you write.

ORCHIDS...

Arrived in perfect condition, Cattleya Mossiae, also C. Schroederiae, Laelia Anceps, Epidendrum Vittellinum, etc. Write for prices.

LAGER & HURRELL, Summit, N. J.

Mention The Review when you write.



Specially Strong on Boston Ferns

Variety	Size	Each	Dox.
Aucuba Japonica, nice for ferneries..	8		\$0.75
Adiantum Cuneatum.....	5	\$2.00	2.00
Areca Lutescens.....	4		3.00
2 1/2 to 3 ft. high,			
3 to 4 in a pot.....	7	1.50	
Aracaria.....	4		6.00
".....	5		9.00
".....	6		12.00
Asparagus Plu., \$3.00 per 100.....	2		.50
".....	3		.75
".....	4		1.50
".....	5		3.00
Asparagus Spreng., \$3.00 per 100.....	2		
".....	3		
".....	4		1.25
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GEO. WITTBOLD CO.,

1657 Buckingham Place, Chicago.

Mention The Review when you write.

SEASONABLE STOCK

Per 100	Per 1000
ASPARAGUS PLUMOSUS, 2 1/2-in.....	\$ 8.00
CYCLAMEN, in colors, 2 1/2-in.....	5.00
" " 3-in.....	8.00
" " 3 1/2-in.....	10.00
FERN, BOSTON, 6-in.....	40.00
" " 5-in.....	25.00
FERN, BOSTON, 4-in.....	\$15.00
" " 3-in.....	8.00
" " 2 1/2-in.....	8.00
" " 8-in., \$1.00 to \$1.50 each.	
" " 7-in., 60c each.	
" " WHITMANI, 5 in.....	40c
" " 3 1/2-in.....	20c

Special discount on quantities. Parties unknown to us please remit by P. O. or Express M. O. or draft, or give references.

NELSON & KLOPFER, 1101 Fifth Avenue, PEORIA, ILL.

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Grand New Double Daisy

A sport from that great money-making single variety, QUEEN ALEXANDRA, that everybody grows to a good profit. You can do better with this. The flowers are large, averaging three inches in diameter, and none of the flowers comes single at any time of the year. It blooms freely, either under glass or outdoors. Young stock, out of 2 1/2-inch pots, ready for delivery January 1, \$25.00 per 100.

ORDERS BOOKED NOW

THE FERNERY, M. THAU Mgr.
1421 Charles Street, North, Baltimore, Md.

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SEASONABLE STOCK

At Moderate Prices. All Stock Guaranteed First-Class.

Per 100	Per 1000
Asparagus Pl. Nanus, 2 1/2-in.....	\$3.00
Asparagus Sprengeri, 2 1/2-in.....	2.50
Carnation Plants, field-grown.....	5.00
Freedom, white, indispensable for retail grower, always in bloom.	
Joost, pink, and Challenger, red.	
Stevia, field-grown, bushy.....	6.00
Violets, Princess of Wales, field-grown, extra value.....	5.00
Vinca Variegata, field-grown.....	5.00
Pansy Plants, extra strong, best strain.....	.60
Boston Ferns, 3, 4 and 5-in., each.....	8c, 15c, 25c.

Converse Greenhouses, WEBSTER, MASS. Cash, Please.

Mention The Review when you write.

Hydrangea Otaksa

2 1/4-inch, \$2.50 per 100.

For FALL DELIVERY Hydrangea Otaksa

4-inch, pot-grown.....\$ 8.00 per 100
5-inch, pot-grown..... 20.00 per 100
VINCA VAR., field-grown..... 5.00 per 100
S. A. NUTT GERANIUM, 2-inch pots, \$2.50
per 100; \$20.00 per 1000. Now ready.

CASH WITH ORDER.

S. N. PENTECOST
1790-1810 East 101st St., Cleveland, Ohio
Mention The Review when you write.

Bay Trees

Pyramids, Standards
and Kaizer Kronen

Write for prices

JULIUS ROEHRS CO.
Rutherford, N. J.

Mention The Review when you write.

BOSTON FERNS

In all sizes.
Also

Elegantissima and Whitmani at low rates.

WRITE FOR PRICES.

W. W. COLES, - - - Kokomo, Ind.

Mention The Review when you write.

50,000 Pansy Seedlings

Strong plants, \$3.00 per 1000.
For immediate shipment.

The Phoenix Nursery Company
BLOOMINGTON, ILL.

Mention The Review when you write.

Asparagus Plumosus Nanus....

Strong 2 1/4-in. pots, \$3.00 per 100; \$25.00 per 1000.

I will have the stock through
the Fall and Winter Seasons.

S. S. SKIDELSKY,
1741 No. 18th St., - PHILADELPHIA.

Mention The Review when you write.

Geraniums...

Alphonse Ricard, the finest of all geraniums.
S. A. Nutt, the standard dark geranium.
Rooted cuttings, \$12.50 per 1000.

B. E. WADSWORTH, Box 224, Danville, Ill.

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CHAS. D. BALL GROWER OF PALMS, ETC.

Send for Price List.

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

GERANIUMS

WE HAVE 100,000 in 2-inch pots, ready for immediate shipment at prices running from \$2.00 per 100 Standard Varieties up to Novelties at 50c each. We will send one thousand in twenty good varieties, our selection, single and double, for \$18.00; or five hundred, twenty-five each of twenty good varieties, for \$9.25. Our special Geranium Catalogue will be sent to you for the asking. It has descriptions and prices of over 175 different varieties.

DAGATA—Beautiful shade of rose mauve, the premier of Bruant's 1905 novelties. Large semi-double flowers; strong, robust grower.....50c each

PAMELA, Cunnell's 1906 novelties, single, large pure white center, followed with shading of rosy lake and bold outer margins of reddish scarlet.....50c each

EUGENE SUE—(Lemoine's 1905) single; brilliant orange scarlet; white eye, splendid large trusses, stands the sun well and is an excellent bedder.....20c each; \$1.50 per doz.

ALLIANCE—1905 novelties. An Ivy and Zonal hybrid, has the habit of a Zonal and the flower of an Ivy. Lilac, white upper petals blotched crimson maroon.....\$1.50 per doz.; \$10.00 per 100

CAESAR FRANCE—Beautiful soft crimson, Ivy Geranium, 1905 novelty, splendid habit.....25c each; \$1.50 per doz.; \$10.00 per 100

BERTHE DE PRESSILLY—Silver rose..... 3.00 per 100

MARQUIS DE CASTELLANE—Soft crimson..... 3.00 per 100

JEAN VIAUD—Rose pink, white throat..... 2.00 per 100

LA FAVORITE—Pure white..... 2.00 per 100

MME. LANDRY—Brilliant apricot salmon..... 2.00 per 100

DOUBLE GEN. GRANT—Bright vermillion scarlet..... 2.00 per 100

E. H. TREGO—Dazzling velvety scarlet..... 4.00 per 100

MME. CHARLOTTE—Distinct, rosy salmon..... 2.00 per 100

LA PILOTE—Rich, vermillion scarlet..... 2.00 per 100

MRS. BANKS—(Ivy), white, black blotched..... 3.00 per 100

RYCROFT'S SURPRISE—Soft pink..... 3.00 per 100

PIERRE CROZY—Bright Orient red..... 3.00 per 100

All stock is in A-1 condition, and from 2-in. pots unless otherwise stated.

Our Wholesale Catalogue to the trade only.

Visitors always welcome.

CASH WITH ORDER.

R. Vincent, Jr. & Sons Co., White Marsh, Md.

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ORCHIDS

CATTLEYA MOSSIAE

Just arrived in perfect condition; plump and well-leaved.

We offer them as follows:

Fine plants, with 6 and 7 bulbs.....\$100.00 per 100
Fine plants, with 8 and 9 bulbs..... 125.00 per 100
Fine plants, with 9 and 10 bulbs, extra fine..... 150.00 per 100
Fine plants, with 12 and 15 bulbs, extra fine..... 225.00 per 100
Or in case lots, all sizes, aggregating 400 bulbs to the case, \$75.00

These plants are the finest ever arrived in this country,
so place your order at once, while they last.

Lager & Hurrell, Summit, N.J.

Mention The Review when you write.

PRIMULAS

Good Plants
and
Good Color.

Primula Obconica Gigantea Rosea, new,
Grandiflora Rosea, Kermesina, Pimbriata and
Alba, 2 1/4-in. pots, \$3.00 per 100. Primula Forbesii,
2 1/4-in., \$3.00 per 100.

Ferns for Fernishes, assorted, 2 1/4-in.,
\$3.50 per 100; \$30.00 per 1000.

Frank Oeschlin, 2572 W. Adams St., CHICAGO, ILL.

Mention The Review when you write.

Note the Reduced Prices

Nephrolepis Whitmani

Strong young plants from bench, \$3.00 per
100. From 2 1/4-in. pots, \$5.00 per 100.

DAVIS BROS., MORRISON, ILL.

FERNS

	Per doz.	Per 100
Boston, 2 1/4-in.....	\$ 1.00	\$ 4.00
" 3-in.....	3.00	7.00
" 5-in.....	3.00	25.00
" 8-in.....	12.00	
Piersoni, 4-in.....	2.00	15.00
" 5-in.....	3.00	25.00
Elegantissima, 4-in.....	2.00	15.00
" 8-in., \$1.50 each;	15.00	
Plumosus, 4-in.....	1.50	12.00
Araucaria, 5-in.....	7.50	60.00
Rubbers, 4-in.....	3.00	25.00
Cyclamen, 2-in.....		8.00
" 3-in.....		6.00
" 4-in.....		12.50

D. U. AUGSPURGER & SONS,
PEORIA, ILL.

KANSAS CITY.

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Ferns, Pansies, Etc.

Scottii, bench, ready for 3's, 5c; 4's, 12c.
Whitmani, ready for 3's, 10c; 4's, 20c; 5's, 30c.
Double Alyssum, 2-in., 2c. Ready Oct. 1.
Asp. Sprengeri, seedlings, 1c; 2-in., 1½c.
Primula Obs. Grandi., Dreer's best fringed, mixed, 2's, \$1.75 per 100.
Double Hollyhocks, 5 colors separate, 1st size, 3c; 2d size, 1½c (ready Oct. 1).
Gallardia Grandi., nice young plants, 75c per 100 by mail.
150,000 Giant Pansies, \$2.50 per 1000; 2000 for \$4.50.
50,000 Double Daisies, Longfellow and Snowball, \$2.50 per 1000; 2000 for \$4.50.
75,000 Giant Forget-Me-Nots, blue, \$2.00 per 1000.
10,000 Sweet Williams, double and single, mixed, \$2.00 per 1000.
Get our list. Above at 50c per 100 prepaid. Cash.

Shippensburg Floral Co., Shippensburg, Pa.

Mention The Review when you write.

FERNS and PERENNIALS

Boston, Pieroni and Anna Foster

2½-inch....\$4.00 per 100 3-inch....\$7.00 per 100
4-inch....\$12.50 per 100 5-inch....\$30.00 per 100
6-inch.....\$40.00 per 100.

Scottii and Elegantissima

2½-inch....\$5.00 per 100 3-inch....\$10.00 per 100
4-inch.....\$17.50 per 100

Asparagus Plumosus

2½-inch....\$3.00 per 100 4-inch....\$10.00 per 100
3-inch.....\$5.00 per 100

Asparagus Sprengeri

2½-inch....\$2.25 per 100 3-inch....\$5.00 per 100
4-inch.....\$8.00 per 100

Shasta Daisy, Gallardia Grandiflora, Delphinium, in variety. Stokesia, Phlox, etc.

Field-grown plants at bargain prices.

Ask for Descriptive List.

MOSBÆK GREENHOUSE CO.,

ONARGA, ILL.

Mention The Review when you write.

ORCHIDS JUST TO HAND: Cattleya Trianae, C. labiata, C. Mossiae, C. Schroederæ, C. Gaskelliana, C. Speciosissima, C. Citrina, C. Intermedia; Laelia anceps, L. albida, L. autumnalis, L. majalis; Epidendrum Vittelium majus, E. Cooperianum; Oncidium Crispum, O. varicosum, O. Cavendishianum, O. Luridum; Odontoglossum citreum.

To arrive in a few weeks' time: C. Aurea, C. Dowiana, C. Warneri and others.

CARRILLO & BALDWIN, Secaucus, N. J.
Mention The Review when you write.

Just Arrived in First Class Condition

C. Trianae C. Percivalliana
Oncidium Kramerianum
C. Speciosissima C. Gaskelliana.

Write for prices.

Ordenez Bros., P. O. Box 105, Madison, N. J.
Mention The Review when you write.

Adiantum Croweanum

Strong plants, 3½-in. pots, \$12.00 per 100;
\$100.00 per 1000.

P. R. QUINLAN, Syracuse, N. Y.

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BAY TREES, PALMS

Buxus, Azalea Indica, Rhododendrons
Evergreens, Herbaceous Plants,
Roses, Trained Fruit Trees,
Greenhouse Grape Vines.

Ask for catalogue.

BOBBINK & ATKINS, Rutherford, N. J.

Mention The Review when you write.

ELI CROSS

Wholesale Florist

Grand Rapids, Mich.

Mention The Review when you write.

Choice Stock Quick, for Room

Asparagus Plumosus Nanus, 2½-in.....2c
Sprengeri, 2½-in.....2c
Asparagus ready for shift.
Pieroni Ferns, 4-in., ready for 6-in.....20c
Choice Pancy Plants.....¾c

JOHN A. KEPNER,
Box 3, Harrisburg, Pa.

Mention The Review when you write.

PALMS

Fine stock of LATANIA BORBONICA, very strong clean plants, 5 to 7 good leaves, 5-in. pots, \$4.50 per doz; \$35.00 per 100. Same stock, 4-in., \$3.00 per doz.; \$22.00 per 100. Will make splendid stock for fall sales. Cash with order.

Satisfaction guaranteed.

CRITCHELL'S, Avondale, CINCINNATI, OHIO

Mention The Review when you write.

Nephrolepis

N. Whitmani, 2½-inch.....\$ 5.00 per 100
" 3½-inch.....25.00 per 100
Bostons, 2½-inch.....3.00 per 100

H. H. BARROWS & SON, WHITMAN, MASS.

Mention The Review when you write.

Finest Stock

of Madeira Vine, Hyacinthus Candicans, Oxalis, Spotted Calla and German Iris in the United States. Send for list of Bulbs and Hardy Plants.

E. S. MILLER, WADING RIVER, N. Y.

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Florists' Review

When Writing Advertisers.

FERNS

Bench, Boston, Piersoni; 4 and 5-in., 10c. Elegantissima, 4 and 5-in., 12c.
 Boston and Piersoni runners, 1c.
 Rubbers, top-grown, 4-in., 20c; 5-in., 30c.
 Asparagus P. Nanus, Sprengeri, 2-in., 2c.
 Christmas Peppers, 2-in., 2c.
 Primula obconica grandl. alba, Rosea, Lilac, Auriculata and Forbeal, 2-in., 2c. Giant, Kermesina, Sanguinea, 2 in., 3c.
 Pansies, Giant of best strain, per 1000, \$3.00; 2000, \$5.00.
 Double Daisies, Snowball, Longfellow, Giant, per 1000, \$2.50.
 Paris Daisies, white, yellow, \$1.00 per 100.
 Blue Forget-Me-Nots, per 1000, \$2.50.
 Wallflowers, single or double, per 1000, \$5.00.
 Snapdragons, yellow and pink, per 100, \$1.00.
 Stevia, dwarf, field, 5c.
 Jerusalem Cherries, field, 3c.
 Hollyhocks, double, 4 colors, field, fine, 3c; mixed, 2c.
 Flowering Begonias, R. O., \$1.25 per 100.
 Alyssum, double white, 2-in., 2c.
 Cash or O. O. D.

BYER BROS., Chambersburg, Pa.
 Mention The Review when you write.

ARAUCARIAS

Nice thrifty plants in 4-inch pots, 3 to 4 tiers, 10 to 12 in. high, 50c each.

WM. SCHLATTER & SON
 422 Main St., Springfield, Mass.
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The Sensational New Fern
 \$25.00 per 100; \$200.00 per 1000. Immediate delivery.
 Write for prices on rooted runners.

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A fine assortment of the best varieties of this magnificent decorative plant, 25 kinds, including President Carnot, Silver Queen, Helen Upden, Louis Olosson, Mme. Kaurell, etc., 2½ in., \$2.00 per 100; \$45.00 per 1000. Illustrated catalogue free for the asking. Write today.

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Wholesale Plant Grower

COLLEGE POINT, NEW YORK.

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Field-Grown VIOLETS

Princess of Wales and California
 strong plants, \$4.00 per 100.

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FERNS.....

BOSTON, PIERSONI, ELEGANTISSIMA, WHITMANI and BARROWSII from 2½ up to 6-inch pots. Write for prices.

The Springfield Floral Co., Springfield, Ohio

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Florists' Review

When Writing Advertisers.

FACTS, ONLY FACTS

If you wish to be cock of the walk,
 If you'd like to hear the town talk
 Of the plants that you sell,
 Why, you know very well,
 If they're Aschmann's, no buyer will balk.

What do you think; when will you start in?
DO IT NOW. Waiting means suicide. I
 always act as quickly as I think, and have been
 successful; learn and do it likewise.

ARAUCARIAS our specialty. Watch us grow.

1907 is our 12th anniversary in a successful career in the importation, growing and shipping of those well-known and well-admired evergreen decorative plants.

The **Araucaria Excelsa, Robusta, Compacta and Excelsa Glauca.** Our importation this spring, 1907, has swollen up to the enormous amount of 6,000. More are coming on with the azaleas, Sept. and Oct. By buying now your plants will grow into money 100 per cent in 2 or 3 months. Next in rank come our **Nephrolepis** or **Ferns**, of which we have only the best selling varieties. A big lot of **Boston, Elegantissima, Whitmani and Scottii.** Have 8 large houses full in all salable sizes; all pot-grown, not bench-grown. Our ferns are not forced or grown in shady houses, but were grown in sunny houses; ventilators open day and night. Such treatment makes hardy, stiff fronds and strong, stout plants. Can be shipped 5,000 miles without injury in transportation.

Now is the best time to ship; as you can ship safely by freight.

Cocos Weddelliana—(Palm) 3-in. pots, 12, 16, 18 in. high, 15c, 18c, 20c each.

Asparagus Plumosus Nanus Compacta—3-in. pots, \$5.00 per 100; 4-in. pots, \$10.00 per 100.

Primula Sinensis—(Chinese Primrose) John F. Rupp's best strain, 4-in. pots, \$10.00 per 100.

Primula Obconica—Best improved strain, 4-in. pots, \$10.00 per 100.

Begonia Gloire de Lorraine—6-inch pots, 50c, 75c, \$1.00 each.

Hydrangea Otaksa, 6-in. pot-grown, 25c; 7-in., 35c, 40c, 50c.

Azalea Indica, Deutsch Perle, for Christmas blooming, specimen plants, \$1.00, \$1.25, \$1.50. Standard varieties for Easter, large plants only, 75c, \$1.00, \$1.25 each. New crop, all sizes and varieties, will arrive about Oct. 1; orders taken now, 40c, 50c, 75c, \$1.00, \$1.25 each.

Three Houses Full of Choice Nephrolepis

Whitmani—6-in. pots, made up of 3 plants, 20 to 25 fronds, 75c each; 6-in. pots, single plants, very bushy, 50c; 4-in. pots, 25c. 7-in. pots, made up of 3 plants, as big as a bushel basket, \$1.25 to \$1.50; 6 in. pots, single, very strong plants, 50c, 75c, \$1.00 each.

Boston—7-in. pots, big as a bushel basket, 75c to \$1.00; 8-in. pots, big as a wash tub, \$1.25 to \$1.50; 5 to 5½-in., 35c to 40c; 6-in., 50c; 4-in., 25c.

Scottii—4-in., 25c; 5 to 5½-in., 35c to 40c; 6-in., 50c; 7-in. pots, very heavy, \$1.00 each.

Elegantissima—6-in., very large, 50c; 7-in., as big as a bushel basket, 75c; 4-in., 25c.

Barrowsii—6-in., 50c; 5 to 5½-in. pots, 35c to 40c; 4-in., 25c.

Piersoni—5½-in., 40c; 6-in., 50c; 4-in., 25c.

Mixed Ferns for Dishes

We have a fine collection this year in 2½-inch pots, now \$5.00 per 100. 1 doz. at 100 rate. Order by name if desired.

Please mention if in or out of pots.

All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN

Importer, Wholesale Grower and Shipper of Pot Plants

1012 West Ontario Street, PHILADELPHIA, PA.

THOUSANDS of ORCHIDS

In Sheath, Bud and Flower.

Write for Particulars and Catalogue.

JULIUS ROEHRS COMPANY,
RUTHERFORD, NEW JERSEY.

Boston and Scottii FERNS

6-in. pots, \$40.00 per 100; 4-in. pots, \$15.00 per 100.

Whitmani, 6-in., \$60.00 per 100.

Boston in pans, \$1.00 and \$1.50 each.

FICUS, 6-in. pots, 20 to 24 in. high, \$40.00 per 100.

Cash or satisfactory references.

WM. C. SMITH

61st and Market Sts., PHILADELPHIA

KANSAS CITY.

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Sprengeri, 2 1/2-in. 2c
Asparagus ready for shift.
Piersoni Ferns, 4-in., ready for 6 in. 20c
Choice Pancy Plants. 3/4c

JOHN A. KEPNER,
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PALMS

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Nephrolepis

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3 1/2-inch 25.00 per 100
Bostons, 2 1/4-inch 3.00 per 100

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Double Daisies, Snowball, Longfellow, Giant, per 1000, \$2.50.
Paris Daisies, white, yellow, \$1.00 per 100.
Blue Forget-Me-Nots, per 1000, \$2.50.
Wallflowers, single or double, per 1000, \$5.00.
Snappedragons, yellow and pink, per 100, \$1.00.
Stevia, dwarf, field, 5c.
Jerusalem Cherries, field, 3c.
Hollyhocks, double, 4 colors, field, fine, 3c; mixed, 2c.
Flowering Begonias, R. C., \$1.25 per 100.
Alyssum, double white, 2-in., 2c.
 Oash or O. O. D.

BYER BROS., Chambersburg, Pa.
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FACTS, ONLY FACTS



Araucaria Excelsa—2-year-old, 5 to 5½-in. pots, 12 to 14 in. high, 3 to 4 tiers, 50c each; 2-year-old, 5½ to 5¾-in. pots, 4 tiers, 14 to 15 in. high, 60c; 3-year-old, 6-in. pots, 4 to 5 tiers, 15 to 18 in. high, 75c; 4-year-old, 6-in. pots, 5 tiers and above, 18 to 20 in. high, \$1.00.

Araucaria Excelsa Glauca—This variety is of a bluish deep green color, giving to them a very striking effect. This is the finest lot of this rare variety that we have ever received; they are perfect models. 4-year-old, 6-in. pots, 3 to 4 tiers, 10, 12, 14, 16 in. high, \$1.00, \$1.25, \$1.50 to \$1.75 each; 5-year-old, 6 to 7-in. pots, 4 tiers, 18, 20, 22 in. high, same in width, \$2.00 each; 5-year-old, 7-in. pots, 4 tiers, 22, 24, 26 in. high, same in width, \$2.50 each; specimens 8 in. pots, 5 tiers, 36 in. high, \$4.00 each.

Araucaria Robusta Compacta—Perfect in shape; beautiful, stocky plant. No artist's brush can paint it better. 3 to 4-year-old, 6-in. pots, 3 to 4 tiers, 10, 12, 14, 16 in. high, same in width, \$1.50, \$1.75 each; 5-year-old, 6 to 7 in. pots, 3 to 4 tiers, 18, 20, 22 in. high, same width, \$2.00 each; 5-year-old, 7-in. pots, 4 tiers, 22 to 24 in. high, same in width, \$2.50 each. Specimens, \$3.00 to \$3.50 each.

Adiantum Hybridum—Most profitable Adiantum known for cutting. Large plants, 6-in. pots, 50c.

Kentia Forsteriana and Belmoreana—European stock. 6-in. pots, 5 leaves, 25 to 30 in. high, \$1.00 each; 4 in. pots, home-grown, 18 to 20 in. high, 35c each. Belmoreana, 5½ to 6-in. bushy plants, 75c each.

Areca Lutescens—4 inch pots, made up of plants in one pot, 20 to 25 in. high, per pot, 25c.

Sago Palms or Cycas Revoluta—Very fine this year. 6, 7, 8-in. pots, 5 to 35 leaves to a plant, 10c per leaf; above 10 leaves, 8c.

Latania Borbonica—4-in. pots, about 18 to 20 in. high, 25c each.

Ficus Elastica or Rubber Plant—Home grown and Belgium stock. 5 to 6-in. pots, according to size, 35c, 40c, 50c, 60c each.

Capsicum Annuum or Christmas peppers. 3-in. pots, 10c each.

Please mention if in or out of pots.

All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN

Importer, Wholesale Grower and Shipper of Pot Plants

1012 West Ontario Street, PHILADELPHIA, PA.

THOUSANDS of ORCHIDS

In Sheath, Bud and Flower.

Write for Particulars and Catalogue

JULIUS ROEHRS COMPANY,
 RUTHERFORD, - NEW JERSEY.

If you wish to be cock of the walk,
 If you'd like to hear the town talk
 Of the plants that you sell,
 Why, you know very well,
 If they're Aschmann's, no buyer will balk.

What do you think: when will you start in?
DO IT NOW. Waiting means suicide. I
 always act as quickly as I think, and have been
 successful; learn and do it likewise.

ARAUCARIAS our specialty. Watch us grow.

1907 is our 12th anniversary in a successful career in the importation, growing and shipping of those well-known and well admired evergreen decorative plants.

The **Araucaria Excelsa, Robusta, Compacta and Excelsa Glauca**. Our importation this spring, 1907, has swollen up to the enormous amount of 6,000. More are coming on with the azaleas, Sept. and Oct. By buying now your plants will grow into money 100 per cent in 2 or 3 months. Next in rank come our **Nephrolepis** or **Ferns**, of which we have only the best selling varieties. A big lot of **Boston, Elegantissima, Whitmani and Scottii**. Have 3 large houses full in all salable sizes; all pot-grown, not bench grown. Our ferns are not forced or grown in shady houses, but were grown in sunny houses; ventilators open day and night. Such treatment makes hardy, stiff fronds and strong, stout plants. Can be shipped 5 000 miles without injury in transportation.

Now is the best time to ship; as you can ship safely by freight.

Cocos Weddelliana—(Palm) 3-in. pots, 12, 15, 18 in. high, 15c, 18c, 20c each.

Asparagus Plumosus Nanus Compacta 3-in. pots, \$6.00 per 100; 4-in. pots, \$10.00 per 100.

Primula Sinensis—(Chinese Primrose) John F. Rupp's best strain, 4-in. pots, \$10.00 per 100.

Primula Obconica—Best improved strain 4-in. pots, \$10.00 per 100.

Begonia Gloire de Lorraine 4-in. pots, 50c, 75c, \$1.00 each.

Hydrangea Otaksa, 6 in. pot-grown, 25c, 3-in., 35c, 40c, 50c.

Azalea Indica, Deutsch Perle, for Christmas blooming, specimen plants, \$1.00, \$1.25, \$1.50. Standard varieties for Easter, large plants only 75c, \$1.00, \$1.25 each. New crop, all sizes and varieties, will arrive about Oct. 1; orders taken now, 40c, 50c, 75c, \$1.00, \$1.25 each.

Three Houses Full of Choice Nephrolepis

Whitmani—6-in. pots, made up of 3 plants, 20 to 25 fronds, 75c each; 6 in. pots, single plants, very bushy, 50c; 4-in. pots, 25c. 7-in. pots, made up of 3 plants, as big as a bushel basket, \$1.25 to \$1.50; 6 in. pots, single, very strong plants, 50c, 75c, \$1.00 each.

Boston—7-in. pots, big as a bushel basket, 75c to \$1.00; 8-in. pots, big as a wash tub, \$1.25 to \$1.50; 5 to 5½-in., 35c to 40c; 6-in., 50c; 4-in., 25c.

Scottii—4-in., 25c; 5 to 5½-in., 35c to 40c; 6-in. pots, 7-in. pots, very heavy, \$1.00 each.

Elegantissima—6-in., very large, 50c; 7-in., as big as a bushel basket, 75c; 4-in., 25c.

Barrowsii—6-in., 50c; 5 to 5½ in. pots, 35c to 40c; 4-in., 25c.

Piersoni—5½-in., 40c; 6-in., 50c; 4-in., 25c.

Mixed Ferns for Dishes

We have a fine collection this year in 2½-inch pots, now \$5.00 per 100. 1 doz at 100 rate. Order by name if desired.

Boston and Scottii FERNs

6 in. pots, \$40.00 per 100; 4-in. pots, \$15.00 per 100.

Whitmani, 6-in., \$60.00 per 100.

Boston in pans, \$1.00 and \$1.50 each.

FICUS, 6-in. pots, 20 to 24 in. high, \$40.00 per 100.

Cash or satisfactory references.

WM. C. SMITH

61st and Market Sts., PHILADELPHIA

CLASSIFIED PLANT ADVERTISEMENTS.

Rates for advertising under this head 10 cents a line net, per insertion. New advs. and changes must reach us by Wednesday morning at latest to secure proper classification. For index to display advertisements see page 70

ABUTILONS.

Abutilon Savitzii, 8-in., strong, \$6.00 per 100.
John Walker, Youngstown, O.

ACHYRANTHES.

Achyranthes, yellow, 2½-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

ADIANTUMS.

Adiantum cuneatum, 5-in., \$2.00 doz. A full line of other stock listed in display adv.
Wittbold Co., 1657 Buckingham Pl., Chicago.

Adiantum Croweanum, 3½-in., \$12.00 100.
P. R. Quinlan, Syracuse, N. Y.

Adiantum Farleyense, 1½-in., \$10.00 100.
J. A. Peterson, Westwood, Cincinnati, O.

Adiantum hybridum, 6-in., 50c ea.
G. Aschmann, 1012 Ontario St., Phila.

AGERATUMS.

Ageratum Inimitabile, giant blue, 2-in., \$3.00 per 100. New giant white, Mont Blanc, \$4.00 per 100. Cash.
Wm. Bierstadt & Son, Springfield, Ill.

Ageratums, 2-in., 1½c. See display adv.
Byer Bros., Chambersburg, Pa.

ALYSSUM.

Alyssum, double giant, strong, 2½-in., \$2.00 per 100. Stover Floral Co., Grandville, Mich.

Double alyssum, 2-in., 2c. Cash.
Shippensburg Floral Co., Shippensburg, Pa.

ANTHERICUMS.

Anthericum vittatum variegatum, fine plants, 2½-in., 50c doz., by mail, postpaid; \$2.00 per 100, by express.
G. E. Fink, Roselle, N. J.

ANTIRRHINUMS.

Antirrhinum Queen of the North, and scarlet, yellow and pink shades, true, 2½ and 3-in., \$3.00 per 100.
J. W. Myer, Rosedale, Ind.

Antirrhinums, white or large-flowering, mixed, 50c 100; large, field-grown, \$5.00 100.
Gustave Freytag, Hilltop Pl., West Orange, N. J.

Snapdragon (Antirrhinum Queen Victoria), will bloom this winter, 3-in., \$1.00 per 100.
Mosbaek Greenhouse Co., Onarga, Ill.

Snapdragon Queen of the North, 3½-in. pots, in bud and bloom, \$4.00 per 100.
Alonso J. Bryan, Washington, New Jersey.

ARAUCARIAS.

Araucarias. I have the finest stock in the country. Write me.
G. Aschmann, 1012 Ontario St., Philadelphia.

Araucarias. Fall delivery. Our stock will please you.
J. W. Dunford, Clayton, Mo.

Araucarias, 4-in., 3 to 4 tiers, 50c.
Wm. Schlatter & Son, Springfield, Mass.

ASPARAGUS.

Asparagus plumosus nanus, 2½-in., \$3.50 per 100; \$30.00 per 1000; 3-in., 6c; 3½-in., 10c; 4-in., 12c; 5-in., 20c; 6-in., 30c. Comorensis, 2-in., 2c; 2½-in., 3c; 3½-in., 6c. Sprenger, 2½-in., 3c; 3½-in., 8c; 4-in., 10c.
J. W. Dunford, Clayton, Mo.

Asparagus plumosus, 2½-in. pots, \$2.00 per 100; \$18.00 per 1000. Asparagus Sprenger, 2½-in. pots, \$1.50 per 100; \$15.00 per 1000. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus plumosus, 2½-in., \$3.00; 3-in., \$6.00; extra fine, 4-in., \$10.00. Asparagus Sprenger, 2½-in., \$2.25; 3-in., \$5.00; 4-in., \$8.00.
Mosbaek Greenhouse Co., Onarga, Ill.

Asparagus Sprenger, nice, strong plants, just as they come from the flats, \$6.00 per 1000; 500 at 1000 rate.
B. H. Haverland, R. R. 2, Mount Healthy, Ohio.

Asparagus Sprenger, from flats, 75c per 100; \$5.00 per 1000. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Asparagus Sprenger, 5-in., fine plants, \$10.00 per 100. L. Haury & Son, 1824 Helman St., Nashville, Tenn.

Asparagus comorensis, 2½-in., 5c. Other varieties and other stock listed in display adv.
William Clark, Colorado Springs, Colo.

Asparagus plumosus, 2-in., \$3.00 100. Other sizes and other stock offered in display adv.
I. N. Kramer & Son, Cedar Rapids, Iowa.

4000 Asparagus plumosus nanus clumps, 2 years old, fine for strings, \$10.00 per 100.
Joseph Wood, Spring Valley, N. Y.

ASPARAGUS PLUMOSUS NANUS. Strong, healthy plants, 3 months old, from seed bed, \$1.50 per 100; \$12.50 per 1000.
LOOMIS CARNATION CO., LOOMIS, CAL.

ASPARAGUS PLUMOSUS NANUS plants from 2½-in. pots. \$3.50 per 100; \$30.00 per 1000.
W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprenger, strong, 2-in., \$2.00 per 100; strong, 4 and 5-in., \$10.00 per 100.
Evenden Bros., Williamsport, Pa.

Asparagus Sprenger, field-grown, \$10.00 100. Other stock listed in display adv.
Storrs & Harrison Co., Painesville, O.

Asparagus Sprenger, 2½-in., \$2.50 per 100. 100 large clumps from bench, 8c.
Frank C. Seibert, Piqua, Ohio.

Asparagus plumosus and other seasonable stock listed in our display adv.
Augspurger & Sons, Peoria, Ill.

750 Asparagus Sprenger, 2-in., nice plants, ready for 3-in., \$2.00 per 100.
Chas. Rohr, Naperville, Ill.

Asparagus Sprenger, 3½-in., extra strong plants, 5c. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Asparagus plumosus, 2½-in., \$3.00. See display adv. for other stock.
Scranton Florist Supply Co., Scranton, Pa.

Asparagus plumosus and Sprenger, 2½-in., \$2.50 per 100; 3-in., \$5.00.
Jas. D. Hooper, Richmond, Va.

Asparagus nanus and Sprenger, 2-in., ready for a shift, 1½c.
U. G. Harglerode, Shippensburg, Pa.

Asparagus Sprenger, strong, 2½-in. pots, \$3.50 per 100.
Bentzen Floral Co., St. Louis, Mo.

Asparagus Sprenger, from field, good plants, \$8.00 per 100.
The Krueger Bros. Co., Toledo, O.

An offer of your surplus stock, placed in THE REVIEW'S classified advs., will be seen by nearly every buyer in the trade.

Asparagus plumosus nanus, strong, 2½-in., \$3.00 100.
S. S. Skidelsky, 1741 N. 18th St., Phila.

ASPARAGUS PLUMOSUS NANUS. Cut strings, 50 cents each.
W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus plumosus nanus, 2-in., fine plants, \$2.50 per 100.
Wm. Keir, Pikesville, Md.

Asparagus Sprenger seedlings, prepaid, \$1.00 per 100, by 100 only.
A. J. Baldwin, Newark, O.

Asparagus Sprenger, strong, 2-in., \$2.00 per 100.
John Walker, Youngstown, O.

Asparagus plumosus, 3-in., strong, \$5.00 per 100.
A. B. Herbst & Son, Muncy, Pa.

Asparagus plumosus nanus, 2½-in., \$3.00 100. Cash.
Converse Greenhouses, Webster, Mass.

Asparagus Sprenger, field-grown, \$5.00 and \$8.00 per 100.
C. Winterich, Defiance, O.

Asparagus P. N. and Sprenger, 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

Asparagus Sprenger, strong, 2½-in., 2½c. Cash.
Mott & Burditt, Sharon, Pa.

1400 Asparagus plumosus, 2-in., fine, \$2.75 per 100.
Fox & Rosen, Parkerford, Pa.

Asparagus Sprenger, seedlings, 1c; 2-in., 1½c. Shippensburg Floral Co., Shippensburg, Pa.

Asparagus plumosus and Sprenger, 2½-in., 3c. Albert F. Amling Co., Maywood, Ill.

Asparagus Sprenger, 3-in. pots, \$4.00 per 100. David G. Grillbortzer, Alexandria, Va.

Asparagus Sprenger, 2½-in., \$15.00 per 1000. S. E. Muntz, Dubuque, Iowa.

Asparagus plumosus, 2½-in., \$2.50 100. Fred Grohe, Santa Rosa, Cal.

Asparagus Sprenger, 2½-in., 2c. Fine. Hammerschmidt & Clark, Medina, Ohio.

Asparagus plumosus, fine 3-in., \$5.00. C. J. Brockman, Fort Smith, Ark.

Asparagus Sprenger, 5-in., \$2.00 doz. C. Eisele, 11th and Roy, Philadelphia.

ASPIDISTRAS.

Aspidistras, 5c to 8c per leaf.
Huntsman & Co., Cincinnati, Ohio.

AZALEAS.

Azalea indica, leading commercial varieties. H. Frank Darrow, 26 Barclay St., New York.

Azaleas, the best commercial varieties.
J. W. Dunford, Clayton, Mo.

BAY TREES.

Bay trees, standards and pyramids. Price list on application.
Julius Roehrs Co., Rutherford, N. J.

BEDDING PLANTS.

Bedding plants of all kinds for stock.
Mosbaek Greenhouse Co., Onarga, Ill.

BEGONIAS.

Rex begonias, in good assortment, \$1.00 per 100. Blooming begonias, in assortment, \$2.50 per 100. Incarnata, pink, in full bloom at Christmas, \$5.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia gracilis "Luminosa," perpetual flowering, will be a close rival of Lorraine; 3-in., fine, bushy stock, \$7.00 per 100. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Begonias, flowering: 6 varieties, 2½-in., 2½c; 3-in., 4½c. Fine for Christmas trade.
Hammerschmidt & Clark, Medina, Ohio.

Begonia Gloire de Lorraine, good stock, 4-in., 30c; 2½-in., 12c. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Flowering begonias, 10 best var., 2½-in., \$2.00 per 100. Fairview Floral Co., Beatty, Ohio.

Rex begonias, strong, developed plants, ready for 4-in., \$6.00 per 100. Gloede, Evanston, Ill.

Begonia rubra, 4-in., strong, \$12.00 per 100. John Walker, Youngstown, O.

Rex begonias, 2½-in., \$5.00 100. Dingee & Conard Co., West Grove, Pa.

Rex begonias, 2-in., 3c. J. H. Dann & Son, Westfield, N. Y.

BELGIAN—HOLLAND PLANTS.

Azaleas, araucarias, palms, sweet bays, begonias, gloxinias, etc. We have immense quantities of first-class stock, and shall be pleased to quote you prices.
Louis Van Houtte Pere, Ghent, Belgium.

Roses, kentias, araucarias, aspidistras, rhododendrons, azaleas, etc., are offered in display adv. J. Lambert, 150 Nassau St., N. Y. City.

Azaleas, rhododendrons, boxwood, forcing plants, etc. Send for trade list.
Endtz, Van Nes & Co., Boskoop, Holland.

BERRIED PLANTS.

Peppers, 4-in., \$5.00 per 100. Christmas cherries, 5-in. and 6-in., 7c. Extra strong plants. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

500 Jerusalem cherries, 15 inches high, nicely fruiting up, \$3.00 per 100.
U. G. Harglerode, Shippensburg, Pa.

Christmas peppers, 4-in., 10c. Cash. Michler Bros. Co., Lexington, Ky.

Celestial peppers, 4-in., \$12.00 100. Storrs & Harrison Co., Painesville, O.

BOUVARDIAS.

Bouvardias, double white, field-grown, \$8.00 per 100. Evenden Bros., Williamsport, Pa.

BULBS.

Buy Virginia-grown bulbs and support home industries. We have an unusually fine lot which you will find described in our display adv. Hubert Bulb Co., R. D. No. 2, Portsmouth, Va.

Bulbs now ready for delivery. Send for our complete list of bulbs for winter and spring flowering. F. B. Pierson Co., Tarrytown, N. Y.

Darwin tulips as supplied to the White House. We have every variety in commerce. These are the coming thing and we are cheap.
D'Alcorn & Son, Portsmouth, Va.

Formosa longiflorum lilies, 6 to 8-in., 400 bulbs to case, \$12.00 case. Yokahoma Nursery Co., 31 Barclay St., New York.

Callas, Lillium Harrisii, narcissi and freesias. Highest grade bulbs. Send for trade price list. Currie Bros. Co., Milwaukee, Wis.

Orders booked now for Bermuda Easter lilies, and Roman hyacinths. Send for prices.
J. M. Thorburn & Co., 33 Barclay St., N. Y.

Bulbs, all the best varieties, extra good quality. Send for wholesale catalogue.
Jas. Vick's Sons, Rochester, N. Y.

Dutch bulbs. Hyacinths, tulips, crocus, daffodils, etc. Ask for prices.
Bobbink & Atkins, Rutherford, N. J.

Amaryllis, Milla biflora, Bessera elegans and tigridias. Low prices.
J. A. McDowell, Ap. 167, City of Mexico, Mex.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Bulbs of narcissus, hyacinths, tulips and lilies are listed in display adv. Our bulb catalogue is ready; send for it.

H. H. Berger & Co., 70 Warren St., N. Y.

Write for special low prices on selected bulbs, plants, roots, etc., to

F. W. O. Schmitz, Prince Bay, N. Y.

Price list of native bulbs and seeds now ready. Send for it.

L. E. Williams, Nottingham, N. H.

Hemerocallis fulva and Kwanso fl. pl., \$1.50 100; \$10.00 1000.

H. H. Kern, Bonner Springs, Kan.

Importers and growers of high grade bulbs. Bridgman's Seed Warehouse, 37 E. 19th St., New York City.

Narcissus P. W. grandiflora, 18-15 cm., \$1.00 per 100. Cash. Jos. H. Cunningham, Defiance, O.

Bermuda-grown Lillium Harrisii and freesia bulbs. H. E. Fiske Seed Co., Boston, Mass.

Romans, Paper Whites and freesias. Send for wholesale list. W. C. Beckert, Allegheny, Pa.

Bulbs. Let me quote you prices on all bulbs. Stokes Seed Store, 219 Market St., Phila.

Chinese lily bulbs. Write for catalogue. Johnson Seed Co., 217 Market St., Phila.

Dutch bulbs. Let us quote you prices. Franken Bros., Lake Forest, Ill.

Fall bulbs now ready. Send for list. W. W. Barnard Co., 161 Kinzie St., Chicago.

Calla lily bulbs. Send for catalogue. F. Ludemann, Baker St., San Francisco, Cal.

French, Dutch and Japanese bulbs. H. Frank Darrow, 26 Barclay St., New York.

CACTI.

Cacti, 10 varieties, \$10.00 per 100. Old man cactus, 4-5 in., \$20.00 per 100. Postpaid. J. A. McDowell, Ap. 167, City of Mexico, Mex.

CARNATIONS.

Field-grown carnations, fine, healthy stock. Robt. Craig \$7.00 per 100; \$60.00 per 1000
Mrs. Patten 7.00 per 100; 60.00 per 1000
Variegated Lawson. 6.00 per 100; 50.00 per 1000
Queen Louise 6.00 per 100; 50.00 per 1000
The Queen 6.00 per 100; 50.00 per 1000
White Lawson 6.00 per 100; 50.00 per 1000
Mrs. T. W. Lawson. 6.00 per 100; 50.00 per 1000
Red Lawson 6.00 per 100; 50.00 per 1000
Harlowarden 6.00 per 100; 50.00 per 1000
We pack in moss in light crates.
S. J. REUTER, Westerly, R. I.

8000 FIELD-GROWN ENCHANTRESS.

Large, strong plants in splendid condition for immediate bloom. These are the best plants I have ever grown, \$5.00 per 100; \$45.00 per 1000. Also extra fine stock in the following varieties:

2000 Bountiful, \$5.00 per 100; \$45.00 per 1000
W. Perfection. 6.00 100 Cardinal \$5.00 100
B. Market .. 5.00 100 Goddard 5.00 100
Queen 5.00 100 Joost 5.00 100
300 at 1000 rate.

A. A. Gannett, Geneva, N. Y.

FIELD-GROWN CARNATIONS.

Fine, strong, healthy plants, ready for benching. Stock limited, order at once.

	100	1000
Enchantress	\$5.00	\$40.00
Lawson	3.00	25.00
Boston Market	3.00	25.00
Crusader	3.00	25.00
Mrs. Nelson	3.00	25.00

GEO. REINBERG,

35 Randolph St., Chicago.

Field-grown carnation plants.

2000 Flora Hill.....	\$4.00 100	\$35.00 1000
2000 Guardian Angel	4.00 100	35.00 1000
2000 Nelson	5.00 100	40.00 1000
1500 Crusader	5.00 100	40.00 1000
2000 Boston Market	5.00 100	40.00 1000
1000 Armasindy	4.00 100	35.00 1000
1000 F. Joost	4.00 100	35.00 1000
8000 Higginbotham	4.00 100	35.00 1000

All fine, well-grown, healthy plants.
John H. Miller, 3401 No. Lincoln St., Chicago.

FIELD-GROWN CARNATION PLANTS.

White Cloud	\$5.00 100;	\$40.00 1000
Lieut. Peary	5.00 100;	45.00 1000
F. Burki	5.00 100;	45.00 1000
N. Fisher	6.00 100;	50.00 1000
Harlowarden	5.00 100;	45.00 1000
Chicago	5.00 100;	40.00 1000
Cardinal	7.00 100;	60.00 1000
Victory (500)	6.00 100	

WIETOR BROS., 51 Wabash Ave., Chicago.

Field-grown carnations, large plants. 1075 Q. Louise, \$5.00 per 100, \$48.00 the lot; 300 Harlowarden, \$5.00 per 100, \$13.50 the lot. Second size plants: 300 Harlowarden, 75 Prosperity, 75 W. Lawson, 75 Patten, \$3.50 per 100; \$15.00 the lot.

J. W. Dunford, Clayton, Mo.

Field-grown carnations. Per 100:
Enchantress \$6.00 Goddard \$5.00
Perfection 6.00 Joost 5.00
Bountiful 6.00 Queen 5.00
Harlowarden 5.00

Cash with order.

Smith & Gannett, Geneva, N. Y.

CARNATIONS.

Estelle \$5.00 per 100; \$45.00 per 1000
Enchantress 5.00 per 100; 45.00 per 1000
Bountiful 6.00 per 100
Nelson Fisher 6.00 per 100
500 at 1000 rate.

Blankensma Bros., Grand Rapids, Mich.

Field-grown carnations. 900 Enchantress, \$6.00 per 100. 200 Queen Louise, \$5.00 per 100. 300 Lady Bountiful, \$5.00 per 100. 1200 each of Pink Lawson and The Queen, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash with order.
W. E. Hall, Clyde, O.

I have about 5000 No. 1, very bushy carnation plants, in the following varieties: Fair Maid, Queen, Enchantress, and Maceo, \$5.00 per 100; \$45.00 per 1000. These plants have not been picked over, and are first-class in every respect.
Wilfrid Wheeler, Concord, Mass.

Carnations. Clean, healthy plants of the following varieties: 1st size, Lady Bountiful, Crane, Bradt, \$5.00 per 100; \$45.00 per 1000. 2d size, Harlowarden, Estelle, \$4.50 per 100; \$40.00 per 1000. Cash or C. O. D.
Chas. Pfeiffer, 30 Grand Ave., Ft. Thomas, Ky.

Field-grown carnation plants.

	100	1000		100	1000
R. Craig	\$5.00	\$40	Enchantress..	\$6.00	\$50
V. Lawson.....	5.00		Belle	6.00	
Queen	4.00	40	Harlowarden.	4.00	40

The Parker Greenhouses, Norwalk, O.

Extra large field-grown carnations, first-class plants. 2000 Victory, 8c; 5000 Fair Maid, 5c; 4000 Queen, 5c, and a mixed lot of about 1000 Robert Craig, White Perfection, Nelson Fisher, Lawsons and Red Sport, 5c each.
Sheppard Garden Carnation Co., Lowell, Mass.

Carnation Glendale, new variegated, \$6.00 per 100. White Cloud, Queen Louise, Boston Market and Fair Maid, \$4.00 per 100; or we will exchange for cinerarias, pansies, primulas, bouvardias or cyclamen.
E. Wickersham & Co., Pottstown, Pa.

Field-grown carnations, surplus stock. 1000 America, 500 Wolcott, \$4.00 per 100. 700 Prosperity, 300 Joost and 100 Roosevelt, \$3.00 per 100. Fine plants, no stem-rot. Write for prices on lot.
J. W. Munk & Sons, Mt. Gilead, O.

Clean, field-grown carnation plants.
The Queen.....\$5.00 per 100; \$40.00 per 1000
Fair Maid..... 4.50 per 100; 40.00 per 1000
Harry Fenn..... 4.50 per 100; 40.00 per 1000
B. F. Barr & Co., Lancaster, Pa.

Field-grown carnations. Fine, large plants.
Enchantress \$6.00 per 100; \$50.00 per 1000
Bountiful 6.00 per 100; 50.00 per 1000
White Cloud 6.00 per 100; 50.00 per 1000
Emil Buettner, Park Ridge, Ill.

Field-grown carnations, extra strong, healthy stock. 140 Queen Louise, 5c; 225 Boston Market, 5c; 140 Morning Glory, 5c; 80 Joost, 4c; 30 Guardian Angel, 4c. Cash with order.
Louis Bauscher, Freeport, Ill.

A large stock of Queen Louise, field-grown plants, \$4.00 per 100; \$35.00 per 1000. These are good, stocky plants, and a bargain at the price. Orders filled day received.
A. B. Davis & Son, Inc., Purcellville, Va.

Carnations. Several thousand each of Mrs. Joost and Ethel Crocker, \$4.00 per 100; \$35.00 per 1000; 100 Elbon, red, 4c; 50 Fair Maid, 2nd, 3c; 200 Queen, 2nd, 3c.
Mish's Lebanon Greenhouses, Lebanon, Pa.

Sarah Hill, the largest free-flowering white carnation, and Lawson Enchantress, or Superior. Either variety, \$12.00 100; \$100.00 1000. Send for circular.
B. K. & B. Floral Co., Richmond, Ind.

Field-grown carnation plants, fine, healthy stock. 1500 G. Angel, 500 Maceo, 1000 Boston Market, and 3000 Joost, \$3.00 per 100. Cash with order.
Frank Beu, 2780 N. 40th Ave., Chicago.

About 400 field-grown carnation plants, strong and healthy stock. Enchantress, Lady Bountiful, Nelson Fisher and Harlowarden, \$5.00 per 100.
C. H. Jenkins, Cumberland Center, Maine.

Fine, field-grown carnations. The Queen, Crusader, \$4.00 per 100; \$35.00 per 1000. Lady Bountiful, The Belle, \$5.00 per 100. Cash with order.
Jos. P. Brooks, Morton Grove, Ill.

Carnations, fine, strong plants, 5-in. pots, \$6.00 per 100. Elbon, finest scarlet; Flora Hill, Boston Market, Lizzie McGowan, Mrs. Joost.
C. Eisele, 11th and Roy Sts., Phila, Pa.

Carnations, field-grown, stocky plants. Mrs. Nelson, Lawson, Queen and Fair Maid, \$5.00 per 100; \$45.00 per 1000. Cash with order.
W. S. Nichol, Barrington, R. I.

Carnations, field-grown, Al stock. H. Fenn, Queen, Boston Market, Fair Maid, \$5.00 per 100. Victory, \$8.00 per 100. Cash, please.
Engelman & Son, Pittsfield, Mass.

Carnations. 1000 Fair Maid, 1000 Boston Market, 500 Pink Lawson, 100 Estelle, 200 Joost, \$5.00 per 100; \$45.00 per 1000.
C. E. Allen, Brattleboro, Vt.

Field-grown carnations. Fair Maid, extra strong plants, \$6.00 per 100. Lawson, Queen, Boston Market, \$5.00 per 100. Cash.
Chas. H. Green, Spencer, Mass.

Field-grown carnations, extra strong plants. Enchantress, \$6.00. Boston Market, \$5.00. Lawson and Nelson Fisher, \$5.00.
F. J. Prouty, Spencer, Mass.

Strong, field-grown carnations. Enchantress, Cardinal, \$6.00; Glendale, variegated, \$8.00; Boston Market, \$5.00 per 100.
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Nice field carnations, Elbon, fine red; Climax, salmon-pink; Crocker, Boston Market, \$3.50 per 100. Cash, please.
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Large, field carnation plants. 1000 each of Queen and Fair Maid, to close out, \$3.50 per 100; \$30.00 per 1000.
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Carnation White Enchantress, healthy, field-grown, \$12.00 100.
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A. J. Stahelin, Redford, Mich.

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Poehlmann Bros. Co., Morton Grove, Ill.

Field-grown carnations. Rose-pink Enchantress and Perfection, \$8.00 100. Cash.
John L. Wyland, De Haven, Pa.

Field-grown carnation plants. Queen, White Cloud, Pink Seedling, \$4.00 per 100.
G. Van Bochove & Bro., Kalamazoo, Mich.

Carnations. 1500 Fair Maid, strong, healthy plants, no stem-rot, \$4.00 per 100.
Maurice J. Brinton, Christiansa, Pa.

Carnations, 10,000 extra fine, healthy field-grown Harlowarden, \$4.00 per 100.
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Mrs. T. W. Lawson carnations, field-grown. \$4.00 per 100. Gloede, Evanston, Ill.

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CARNATIONS—Continued.

Field-grown carnations. Varieties and prices given in adv. on front cover.

Baur Floral Co., Erie, Pa.

Carnations, field plants. Varieties and prices are given in display adv.

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Field-grown carnation plants for immediate delivery. Write for list.

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Lawson, Market, Belle, Cloud, \$4.00. W. H. Gullett & Sons, Lincoln, Ill.

Carnations, \$6.00 100; \$50.00 1000. Crabb & Hunter Floral Co., Grand Rapids, Mich.

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Chrysanthemum stock plants of Monrovia, Polly Rose, Rosiere, Pacific, Touset, Bergmann and all early kinds, \$4.00 per 100. Later varieties ready now. Over 100 varieties. Stock plants of all of Hill's and Totty's novelties of this year, 10c each. Send for newly issued and complete catalogue.

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Chrysanthemums, 1200 shapely, pot-grown, 6-in., in best varieties, 25c to 35c each.

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Cinerarias, Columbian mixture, fine, 2½-in., \$2.00 per 100.

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Cyclamen giganteum, all mixed plants, including my giant novelty, each petal white with crimped pink edge, 3-in., very strong, \$6.00 100; 4-in., \$12.00 100. Order early. They are a choice lot of plants. Cash with order.

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Double daisies, \$2.50 1000. Shasta daisies, strong, \$2.50 100.

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Daisies (bellis), transplanted, 50c per 100. Cash.

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Bellis, double, red and white, \$2.50 per 1000.

J. C. Schmidt, Bristol, Pa.

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Dracaena indivisa, 2000 strong, 2-in., \$3.00 per 100. 500 very fine field-grown, ready for 5 and 6-in. pots, \$15.00 per 100.

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Chas. H. Green, Spencer, Mass.

Dracaena indivisa, 2-in., 3c; 3-in., 5c. Cash.

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Euonymus radicans, 2 yrs., \$4.00; 3 yrs., \$6.00 per 100.

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2½-in. \$ 3.00 100; \$30.00 1000

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Pteris, 6-in., \$40.00 per 100. Scottil and Elegantissima, 2½-in., \$5.00 per 100; 3-in., \$10.00

per 100; 4-in., \$17.50 per 100.

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2½-in., 5c; 3-in., 15c; 4-in., 25c; 5-in., 50c; 6-in., 70c; from bench, strong 6-in., 50c.

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Boston ferns, fine, 2½-in., \$3.00 per 100; large, 4-in., \$12.00; extra large, 6-in., \$20.00.

Scottil, fine, bushy plants, ready for 6-in., pot-grown, \$20.00 per 100. Elegantissima, fine,

4-in., \$16.00 per 100.

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Whitman, 5-in., \$50.00 per 100. For larger sizes, write for prices.

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We have a full line of all varieties, in the best sizes and of good quality. We are specially strong on BOSTONS. See display adv. or send us your list for prices.

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Ferns. Boston and Pteris, 2½-in., \$3.00 per 100; 3-in., \$7.00 per 100; 4-in., \$10.00 per 100; 6-in., \$30.00 per 100; 8-in., \$1.00 each.

All stock extra strong.

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Boston and Pieroni ferns, 8-in., \$6.00 100. Cash. W. J. & M. S. Vesey, Fort Wayne, Ind.

Boston ferns, 5-in., \$3.00 doz. Scottii, 4-in., \$2.00. O. Elsele, 11th and Roy, Philadelphia.

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Ferns for fern dishes, 2½-in., \$3.50 100.

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Forget-me-nots (Myosotis alpestris), blue and white, \$2.50 per 1000. Myosotis Victoria, Robusta grandiflora Eliza Fonrobert, \$3.00 per 1000; 50c per 100. Cash.

Gustave Freytag, Hilltop Pl., West Orange, N.J.

Forget-me-nots, Vaughan's early and late flowering, \$2.50 per 1000; 3000 or more, \$2.00 per 1000. Eden Nurseries, Port Allegany, Pa.

Forget-me-nots, 3-in., very strong plants, \$3.00 per 100. Mosbaek Greenhouse Co., Onarga, Ill.

Forget-me-nots, hardy blue and winter blooming, \$3.00 per 1000. J. C. Schmidt, Bristol, Pa.

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Gaillardias, fine stock, 3-in., \$3.50 per 100.

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Geranium S. A. Nutt, \$1.25 per 100; \$12.00 per 1000. Beate Poltevine, \$1.25 per 100.

Rooted cuttings, true to name.

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Geraniums, fine stock plants from field. 500 Doyle, 200 Poltevine, 200 Double Grant, 200 rose geraniums, \$5.00 per 100.

G. E. Fink, Roselle, N. J.

Geraniums, best commercial varieties, in bloom, 3-in., 4c; 3½ and 4-in., 6c. Rooted cuttings, \$15.00 per 1000.

J. W. Dunford, Clayton, Mo.

Geraniums, in 2-in. pots, standard sorts and novelties, \$2.00 100 up to 50c each.

R. Vincent Jr. & Sons Co., White Marsh, Md.

Geraniums, 5-in., \$20.00 100. Varieties and other stock given in display adv.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Geraniums for stock. 3000 Nutt and 2000 mixed, \$5.00 per 100.

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Unrooted geraniums, Grant and Nutt, \$5.00 per 1000.

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Geranium S. A. Nutt, rooted cuttings, \$10.00 per 1000. Cash. Peter Brown, Lancaster, Pa.

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Geraniums, mixed, 4-in., \$3.00 per 100. Cash.

Chas. Myers, Bristol, Pa.

Geraniums. Rooted cuttings, \$12.50 1000.

B. E. Wadsworth, Bx. 224, Danville, Ill.

Geranium stock plants, 4½-in., \$1.00 doz.

O. Elsele, 11th & Roy Sts., Phila, Pa.

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Cut spikes of gladioli in any quantity from selected white and light shades. Selected mixed colors and named varieties of exceptional beauty. Write for prices.

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Gladioli. Named varieties and mixtures. Send for list. E. E. Stewart, Rives Junction, Mich.

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CONSERVING SOILS.

In going through some of the market nurseries near London, where cucumbers, chrysanthemums and tomatoes are extensively grown, says a writer in the Horticultural Advertiser, I find that in many instances the cost of suitable compost is a great item. Those starting should be careful to secure ground that will give a depth of good loam; yet after this is done, it requires management to keep up a supply, and those who do not economize, soon exhaust their resources, but with proper treatment, the same soil may be used over a good many times.

Fresh loam with manure added is best for cucumbers, and after the crop is over, all loose leaves and rubbish may be cleared from the surface, and when removed from the house, a good dressing of lime may be added. Turned up into a heap, with more manure added later on, it will make a good compost for chrysanthemums the following year. There will be an advantage in adding a bag of soot to each cartload of manure and well mixing it before adding to the other soil, and after mixing, it should remain a few days. Soil that has been used for tomato growing may also be purified. All stems and leaves should be cleared off. This is important, for the disease germs may live for a considerable time in the old stems, but with a good sprinkling of lime, the soil may be cleansed, and if laid up for a year, may be again used for tomatoes.

I have seen much more waste in regard to soil since I have been near London than when I was in the country. There nothing was wasted. All old pot soil was kept in a heap for about a year, and loose rubbish in another heap. In the winter, after the hedges had been trimmed, all loose rubbish which would burn was got together and a fire made. When a good foundation was made with the more combustible materials, almost anything could be burned, old rhubarb stools and other roots could be reduced to ashes; and when properly burned, provided good material for mixing with potting soil.

I know it is the general opinion that soils get worn out in time, but from my own experience, all soil used for indoor growing may be re-used again in three years, and will be better than virgin soil if it has been properly treated. In the purifying of soil, frost is a great factor, and when the soil is laid up in heaps, weeds may be allowed to grow if the tops are cut off before they seed.

WYNCOTE, PA.—The Joseph Heacock Co. reports that the business of the last three months has been more than double business of the same period last year.

"Thripscide"

The best Greenhouse Fumigator and Preventive on the market, especially Thrips.
1-lb. can, 25c; 6-lb. can, \$1.00; 25-lb. box, \$4.50;
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KILLS YOUR SCALE.

Take a can of the oil, dilute to four times its bulk with water and then spray or wash your plants. Prices—½ pint cans, 25c; pint, 40c; quart, 75c; 2 quarts, \$1.25; gallon, \$2.00; five gallons, \$9.00. Cash with order.

Andrew Wilson, Dept. 5, Summit, N. J.
or H. A. Dreer, Inc., Philadelphia.

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COULDN'T ANSWER HIS MAIL.

A subscriber in the west sends the REVIEW a circular issued by William Kuyk, of Hillegom, Holland, giving details as to the new carnations originated by Alfred Giraud and for which varieties Mr. Kuyk is looking for a purchaser. The circular begins:

"With reference to the advertisement in the WEEKLY FLORISTS' REVIEW of June 20, 1907, page 31, I received so many letters that I decided to make a circular giving the desired particulars."

When an advertiser, who offers for sale the entire stock of a new plant, gets so many applications for details that he cannot answer them all by letter, he ought to be pretty well satisfied with the results from an advertisement that cost \$10, and evidently Mr. Kuyk is.

IT DID THE WORK.

We potted up about 6,000 4-inch geraniums as a surplus over the needs of our retail trade to try the REVIEW and see if it would sell some for us. We sent in a small advertisement and in five weeks we were sold out and received orders for 1,000 more than we had. We sent money back to eight different states. When a man gets his offer into the classified department of the REVIEW he wants to be careful or his stock will all be sold and he will have nothing left but empty houses to take care of. The REVIEW is worth dollars a year, instead of \$1, to any one in the business. You can use this letter if you want to; it is true. RAGAN BROS.

WITH EVERY MAIL.

You may discontinue our advertisement of primroses; sold out. We would get at least one order with each mail.

MCCASLIN BROS.

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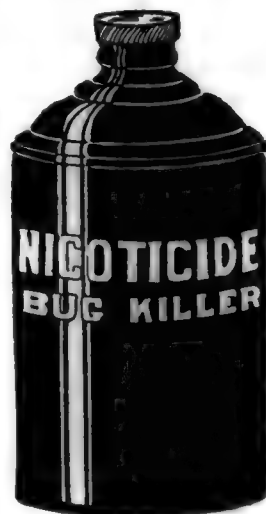
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I have a regular steam boiler, but use hot water. I wish to get your advice in regard to a change in the vent pipe. I used the system last year, but whenever the water would get a little too hot it would blow half the water out of the boiler before it would stop. With the vent as it now is, this sometimes broke glass for me, and I want to know if I can put the vent on the steam dome of the boiler and get good results. I will inclose a rough outline of the system.

S. E. L.

From the diagram and from what you say I infer that your supply tank is only slightly higher than the high point in the system. The plan is all right, but the supply tank or expansion tank should be twelve or fifteen feet higher and of ample size to provide for the overflow, so that when the water in the system cools down the pipes will remain full. Run the pipe outside and above the greenhouses and shed, if necessary, and give it protection from frost by inclosing it with proper material.

L. C. C.

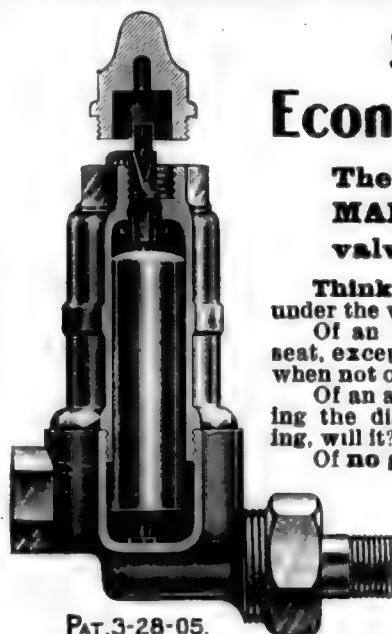
LITTLE ROCK, ARK.

The Arkansas State Floral Society will hold its annual flower show November 14 to 16. Charles Vestal is corresponding secretary and has sent out the preliminary premium list. It shows some liberal premiums in eighty-four classes. Several silver cups are offered and a cash prize of \$50 is donated by J. W. Vestal & Son for the three best exhibitors of seventy-five chrysanthemum blooms. E. H. Hunt, Chicago, offers \$50 in two premiums of \$25 each for collections of chrysanthemum blooms.

LENOX, MASS.

Horticultural Society.

The regular meeting of the Lenox Horticultural Society was held Saturday, September 2, with Vice-president W. Jack in the chair. William McLeod and M. T. Smith were unanimously elected members of the society. E. Jenkins, A. H. Wingett and A. J. Loveless were appointed finance committee for the chrysanthemum exhibition. A. Jenkins gave an interesting description of his recent trip to England, speaking particularly of



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his visit to the Wolverhampton and Shrewsbury summer exhibition.

A magnificent cup was presented to the society by Henry A. Dreer, of Philadelphia, to be competed for at the fall exhibition. This should prove an incentive for more members to compete in the miscellaneous group of plants.

The following questions were found in

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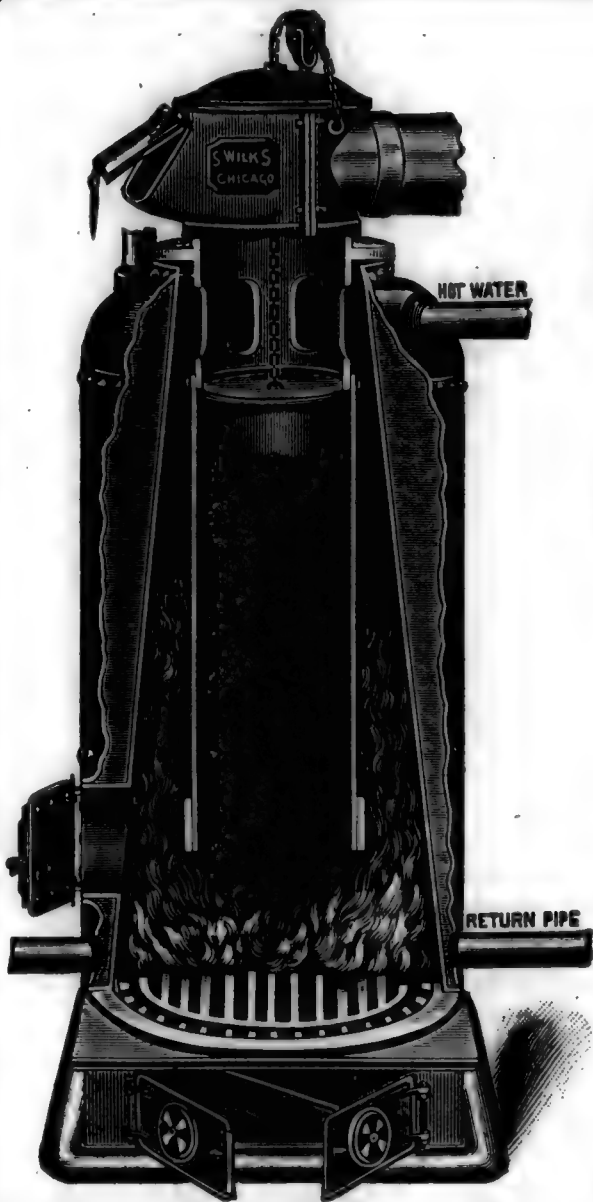
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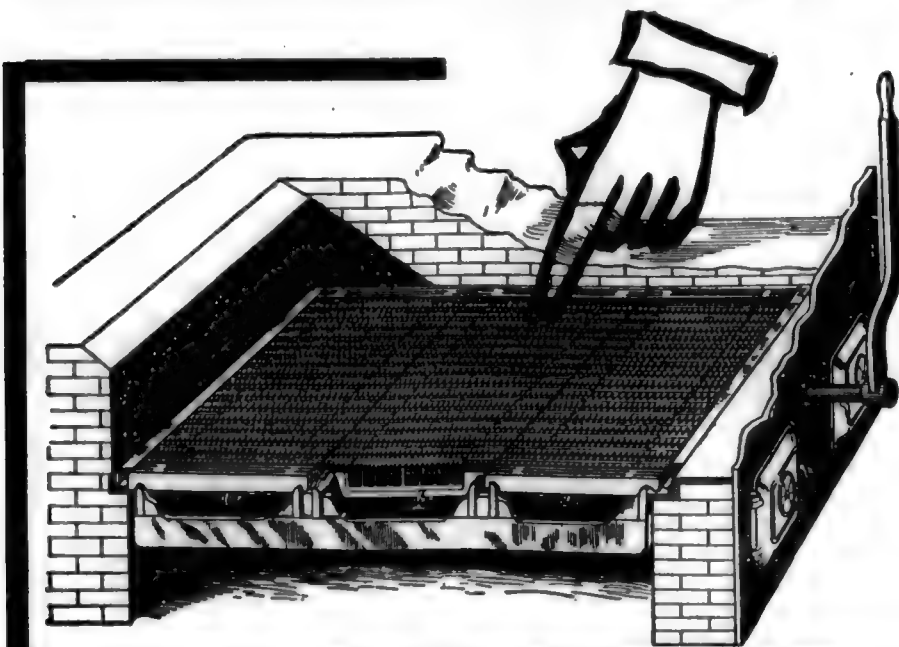
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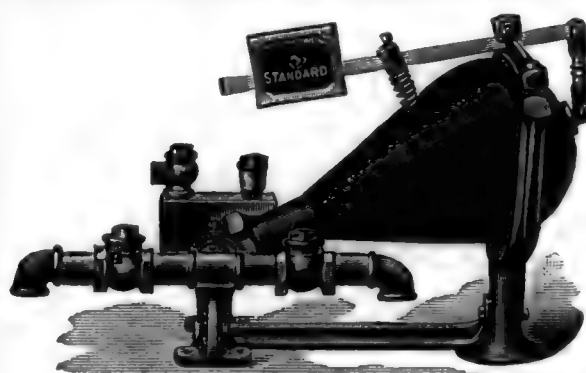
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the box: "What is the best soil for sweet peas?" "What are the best varieties?" An interesting discussion followed, the consensus of opinion being that a soil well enriched with barnyard manures and deeply spaded, and upon which no similar crop had been grown for some time, was the best suited for sweet pea culture.

With most growers sweet peas have done remarkably well this season, and the varieties in the following list were considered the best in their different colors: King Edward, scarlet; Countess Spencer, Gladys Unwin and Miss Willmott, pink shades; Helen Pierce, mottled; Lady Grisel Hamilton, lavender;

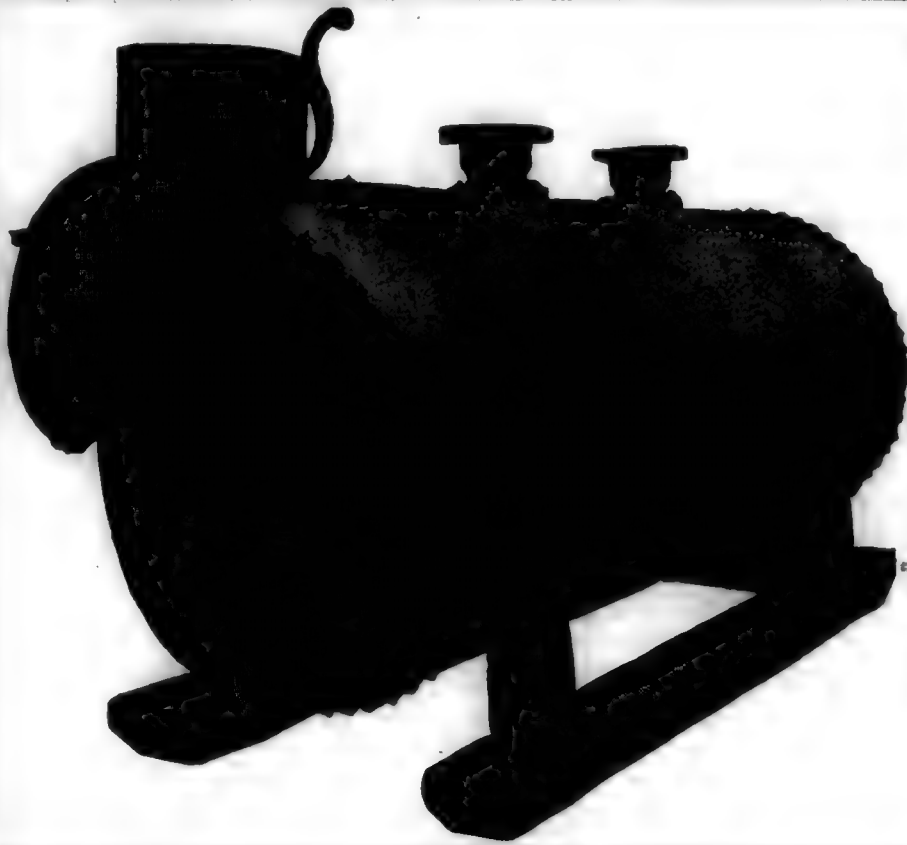


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Othello, dark; Mrs. E. Kenyon, yellow; Dorothy Eckford, Nora Unwin and White Wonder, whites; Navy Blue, blue. The novelties, such as Frank Dolby, Mrs. Castle and others, were grown only in a limited way, and it was a general impression that they would have to show a marked improvement before displacing any of the foregoing list of varieties.

G. H. I.

COLUMBUS, OHIO.

State of Business.

Trade has been rather brisk here for the last week or so, and stock scarce. Asters are all gone and are certainly missed. Roses are coming in more plentifully, but are far from being enough to fill orders. Carnations are coming on nicely, but very few are blooming at this writing. The month of September is one of the worst months in the year for stock on this market, as very few of the growers plant early enough to have much stock at this time. Mums are looking fine and there are some few of the earlier varieties to be seen on the market. They will be welcomed by all, as it will break the spell of trying to fill orders with nothing, so to speak.

Florists' Club.

The Florists' Club held its regular meeting September 22. There was a good turnout, as the members were much interested in the mum show, to be given in November. President Stephens appointed the following committee on the show: Messrs. Torrey, Reichert, Metzmeier, Currie and Wedemeyer. After the meeting the single men rolled against the married men. Of course the married men lost. The four highest rollers were as follows: Single—Reichert, Blum and Buchler; married—McKellar.

Various Notes.

J. R. Hellenthal has a very fine house of carnations; in fact, the best to be seen here.

Sherman Stephens reports mums coming on finely. He also has a large wedding decoration on hand for the Grand wedding at Grove City, O.

THE KROESCHELL BOILER NOT CAST IRON

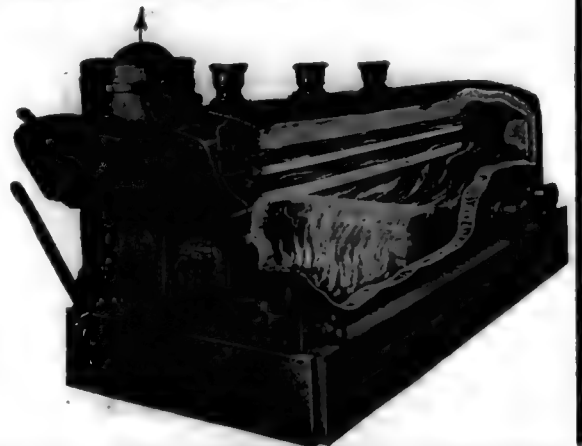
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The Fifth Avenue Floral Co. has just finished glazing its last house in the new range and is busy getting ready to plant it in carnations. Mr. Siebert deserves credit on handling the job on this range of glass, as it is something new around here to see such houses. Stock at this place is looking fine.

Morris, the little son of Wm. Graff, went through a severe operation for a growth in his nose and throat, but is getting along nicely, which is a great relief to his parents and all who know him.

George Bauman was exhibiting a photo of his wife in the aster patch when the plants were in their prime. They caught her with 300 choice blooms in her arms, which makes an elegant picture.

Wm. Graff has been at Chicago this week. He says business is good and would be better if good stock were more plentiful.

J. M.



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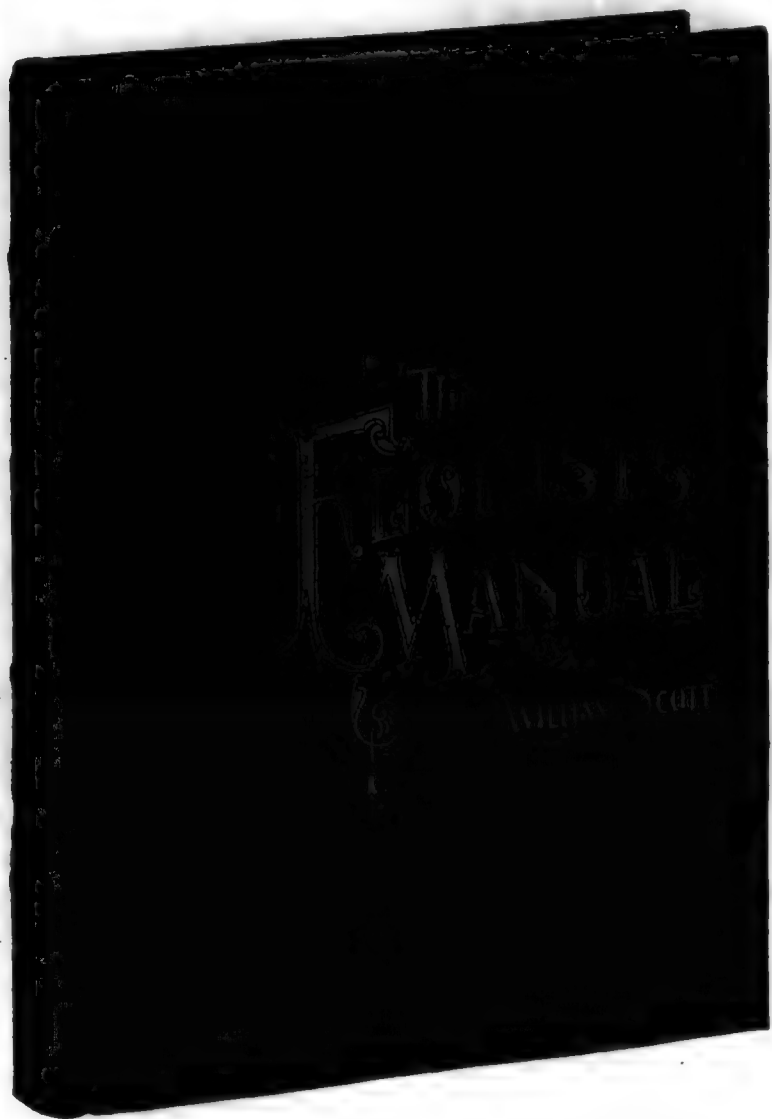
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LEWISTON, PA.—A flower and seed store has been opened here by C. B. Bratton, on North Main street.

WILMINGTON, N. C.—Miss Fannie Johnson, whose business at Seventh and Dock streets has been quite successful for several years, has decided to sell out and retire.

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INDIANAPOLIS.

A Private Dahlia Show.

The dahlia exhibit held September 26 and 27 at the store of Bertermann Bros. Co. was a great success and both the firm and the grower, E. G. Barnes, of Spencer, Ind., are to be congratulated on the result of their efforts. There is no doubt that the dahlia has been steadily growing in favor for the last few years, and this show will greatly stimulate its popularity in this section, showing the people what can be grown here and the different forms there are, from the immense double to the single and cactus. Among the best varieties shown were Gabriel, Sylvia, Kaiser Wilhelm, Gettysburg, Apple Blossom, Juliette, Bronze Beauty and a dark one well named Aunt Chloe. There were many others that were favorites and it is really hard to make any real choice; all are good. The E. G. Hill Co., of Richmond, had some vases of its new Rhea Reid rose on exhibition that brought forth much favorable comment, the color being especially pleasing. The same firm also showed two other new roses, one named Princess and the other labeled No. 10.

It is hoped that this effort will encourage others and that the dahlia show may be made an annual feature. S.

NEWPORT, R. I.

Although the time at which we might expect a material decrease in business has arrived, we have quite a number of cottagers who are entertaining and thus helping to prolong the season for the florists. Mrs. Cornelius Vanderbilt and her daughter arrived at the Breakers this week and will remain until late in the fall.

Arthur Griffin, gardener for E. T. Gerry, is now in England visiting his parents after an absence of fifteen years.

Wadley & Smythe are to make some improvements on the estate of William B. Leeds this fall.

At a meeting of the Newport Horticultural Society September 24, nine new members were proposed. The year drawing to a close promises to be one of the most prosperous in the society's history. The silver cup presented to the society by Henry A. Dreer was greatly admired. It was voted that the cup should not be in the possession of any one individual until it is won twice.

Oscar Schultz will from this out give special attention to palms and decorative foliage plants, and with that object in view he has secured the services of John Booth, lately in charge of the W. S. Wells estate greenhouses.

Stewart Ritchie has his carnations in good shape. Mr. Ritchie finds vegetable growing profitable in summer and he has his son Charles in charge of this branch during the season. R. R.

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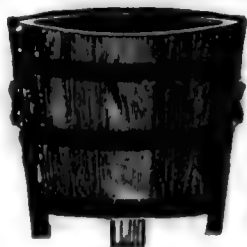
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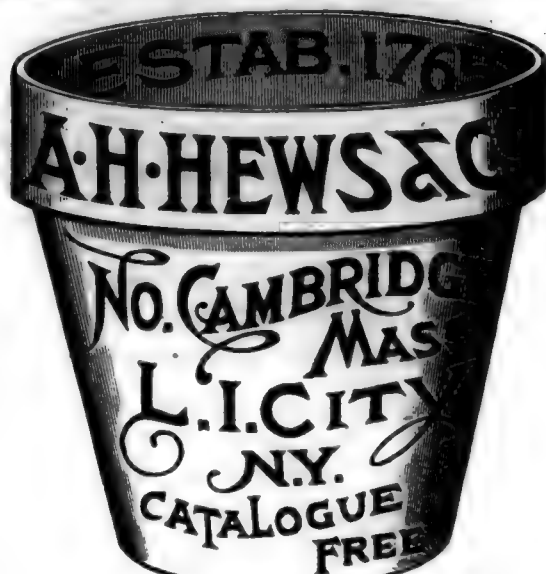
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THE RETAIL

FLORIST.....

ARTISTIC ARRANGEMENTS.

The REVIEW takes pleasure in presenting its readers with a series of views taken at The Sign of the Rose, the unique flower shop of Charles Henry Fox, on Broad street, below Walnut, Philadelphia. These views, which embrace the flower shop and conservatory at The Sign of the Rose, and some of Mr. Fox's brightest efforts, will appear each week in this column until the series is complete. Mr. Fox's reputation for decorative work stands so high that it is only necessary to say that his customers are among the most fastidious flower lovers of the Quaker City.

GOOD LUCK EMBLEMS.

The REVIEW frequently has called attention to the opportunity for securing business which is presented whenever a new store is opened in any of the ordinary retail lines. The accompanying illustration shows one of the orders for such an occasion, which came to John G. Heisl & Son, at Terre Haute, Ind. This piece, which stood over seven feet high, was presented to the proprietor of the Herz Bazaar upon the day of the recent opening of that new enterprise. It was a birch-bark stump in which were 157 long American Beauty roses. This was a rose for each one of the employees of the establishment, who paid for the piece by subscription.

Upon this occasion there were some fifty baskets, designs and other good-luck emblems sent by business associates in the town and business connections throughout the country. In fact, it was a regular flower show and one which, no doubt, did much to further this commendable custom.

It is now quite a general thing to send flowers on the day that a new store is opened. Not only do the proprietor's friends remember him, but those business houses in which he has bought his stock, and those houses which hope to gain his future patronage, recognize in this an excellent means of expressing their sincere good-will. No man can be otherwise than pleased when his friends send him flowers on such a day.

The next time a good-sized new store is to be opened in your town, make a try for a little of this business. If it is a shoe store, get a copy of the shoe trade journal and send a letter to all its largest advertisers. The chances are you will hit those who sold the new stock, as well as many others who will be interested. Send them a neat letter, type-written if possible, and unquestionably upon your business stationery, setting forth your facilities to send suitable good-luck emblems to the opening. Ten to one the response will be greatly to your satisfaction.

Don't use a wire frame on such orders. Loose arrangements, like baskets, are preferable to anything remotely suggesting a funeral.

FUNERAL WORK.

Panels and Casket Covers.

From a spray or flat bunch it is but a short step to large panels of flowers, or complete covers or blankets of flowers for caskets.

As the panel is the next step, let us consider it first, leaving the covers until later.

There are a great many ways of making up flowers or the different materials at hand into the form of a panel, or in other words a large, flat piece, usually having square corners. These pieces can also be used in many different ways.

Often a large panel of flowers is used in place of the more expensive casket cover; in this case the piece must be made of a suitable size so as to look well upon the casket. A good size is

order for a floral design which will just cover the lower end of a casket; that is, from the glass down. This space you will find will measure about 18x42 inches on top.

The first step is to procure the wire frame upon which to make the design; this is merely a flat wire frame, just heavy enough so it will hold its shape well. Order one, 15x36 inches, from your wire man.

We will also suppose that the choice of flowers was left to the artist, though this is seldom his good fortune. Almost any variety of flowers can of course be used, but as this panel is for an elderly person and we have some nice white chrysanthemums at our disposal, we will use these.

Place one end of your frame on the edge of your work-bench and the other end on top of a high chair or stand, so that you can get your hands underneath when fastening the flowers into place. Next lay some fern leaves on the frame; these serve as a background for the flowers, besides giving the piece a finished appearance.

In my article on sprays in the REVIEW of June 27 I spoke of the necessity of letting the smaller flowers project over the tops of the larger ones, as well as toward the edge. Pick out some of the small chrysanthemums and lay them down upon the ferns. Let some extend



Tree Stump Designed by John G. Heisl & Son, Terre Haute, Ind.

one made upon a flat wire frame about 15x36 inches; this, when made up, will just nicely cover the top of the lower end of a full sized casket. Then again, a panel can be fastened to an easel, thus making a fine funeral design.

A Panel as a Casket Cover.

As we can do but one thing at a time, let us suppose that you have an

one or two inches over the edge and some just even with the edge; in other words, avoid having the edge too even. Bring the stems of several of the flowers together and tie into place on the frame with a piece of No. 24 wire bent over your finger in the shape of a hairpin. I like to bring the wire for fastening the flowers up from underneath, tying it at the top, for when you tie at the under

side of the piece the wire ends catch on everything and also scratch the top of the casket or furniture.

After tying the first row of flowers in place, work along just as you would in making a flat bunch. Asparagus Sprengeri is a nice green to use in connection with chrysanthemums. Do not use this too sparingly, as the green adds much to the appearance of any floral work. Arrange the flowers as loosely as you can, at the same time giving a nice square shape to the general outline of your design.

Work from each end of the frame toward the center. As you near the center, avoid having the stems meet or bunch up in one place. Keep the stems as flat as you can and stick them out of sight underneath the flowers opposite. You may experience a little trouble in finishing up nicely at first, but after a little practice it will be hard for even yourself to find where you finished.

As I said before, almost any flower can be worked up nicely into a panel or cover. Large and small flowers can also be used nicely in the same piece; as, for instance, valley with roses, carnations or so on. Sweet peas and some larger flower also work well together, and even lilies and some such flower as the rose will harmonize well.

The same rule holds good here as in

panels used in place of a casket cover. A very elaborate floral design can be made by fastening a panel to an easel. When it is to be used in this way, more care must be exercised in fastening the flowers to the frame, so that each one will stay in its proper place.

It is not necessary that a panel be always made entirely of flowers. On the contrary, very elaborate ones can be made in different ways. Galax leaves come in very conveniently for this purpose. In a piece of this style it will, of course, be necessary that you moss your frame. After you have procured a frame of suitable size, use either paper, foil or fern leaves to keep the moss from falling through the frame and to serve as a background for the design. It is absolutely necessary that you consider the back, as this shows plainly after the panel is fastened to the easel. Many are careless in this respect, but it pays to use something that will not detract from the appearance of the design. A good plan is to lay some fern leaves between the paper or foil and the frame, thus giving a nice, finished effect. Next lay enough moss on top of the paper so that after it is drawn into place and tied it will be about an inch and a quarter thick, or just full enough to hold the picks or fern-pins well. In tying the moss

galax leaves, using fern-pins for fastening the leaves. Begin at the edge and work toward the center. Use only good leaves and enough so that the fern-pins will not show. Do not spoil your design by using poor leaves just to save a few pennies. After you have the moss all nicely covered, make a border of flowers around the outside of the panel about two inches from the edge. First lay some smilax on the leaves, fastening it with a few fern-pins; this will be your guide. Then stem some white roses on toothpicks, leaving the stems of the roses about two to three inches long. The most open roses should be stemmed the shortest. Arrange these roses along the smilax; in other words, form a garland of roses.

Now make a loose spray of lily of the valley and white roses for the center space, just large enough so it will not look crowded. Fasten this spray to the panel with some wire, having it extend from the lower left-hand to the upper right-hand corner. A suitable bow will add much to the appearance of the whole.

Another fine piece is made by taking the same panel of galax and fastening a nicely made cross, anchor or other design into place on it. A design when used in this way should be made all white and as plain as you can. If the panel is large enough you can use a garland around the edge in the same manner as with the spray, but try to avoid having the panel look crowded. Several small bunches, each containing about six or nine roses or carnations, fastened in the corners, also produce a very pretty effect.

Green galax leaves can also be used in the same way as the bronze. A spray or design with a touch of pink will go very nicely with the green leaves.

You will find that a panel constructed according to the foregoing directions makes as fine a looking design as your best class of customers may wish for. By falling back on your own imagination you can, of course, make up an almost endless variety of panels.

Next week I will tell about the casket cover proper, illustrating a moderate-priced one.

HUGO SCHROETER.

GARIBALDI'S WREATH.

The Italian population on the south-west side of Chicago is large and each year Garibaldi day is celebrated by every native of sunny Italy. Each year the statue of Garibaldi in Lincoln park is decorated with dozens of floral emblems sent by the Italian societies, in 1907 the flowers representing an expenditure of probably \$2,000. The accompanying illustration is from a photograph of a wreath six feet in diameter made by B. Abrahamson, who appears in the picture. He is not taller than the wreath, as appears in the picture, because he is standing on a box. The wreath was made to combine the colors of the Italian flag, green, white and red, which were the colors of the ribbon with which the two flags were tied at the top and also the color of the ribbons crossing the center, the square object at the intersection of the ribbons being a picture of Garibaldi, which does not show in the illustration. For green along the outside of the wreath Mr. Abrahamson used peony foliage; for the white, which occupied the center of the wreath, he used sweet peas, and for the red circle at the inside of the wreath he used red peonies.



B. Abrahamson and the Garibaldi Wreath.

sprays as to the mixing of too many varieties of flowers together. Too much of a mixture never looks well, whether it be in a spray, a panel or a cover.

A Panel as a Floral Design.

The foregoing description is for

into place, be sure to use string of a color that will look in keeping with the back of the panel.

Your design is now ready for the decorations, which we will assume are to be galax, roses and lily of the valley.

Cover the whole piece with bronze



The Sign of the Rose, Flower Shop, Philadelphia.

THE SIGN OF THE ROSE.

The Sign of the Rose, on the west side of Broad street, below Walnut, is situated in the fashionable section of the Quaker City. The proprietor, Charles Henry Fox, has aimed to reproduce an old-fashioned English shop, with all its best features brought prominently forward. The swinging sign is perfect in every detail; the windows, the carving, and the lanterns, the boxes, and the casement windows, all are faithful reproductions.

FERTILIZER FOR ADIANTUMS.

With what would you advise us to feed Adiantum Farleyense? MORRIS.

I have found weak liquid cow manure the best and safest to use. Chemical fertilizers I cannot recommend. Soot water is good for all ferns. C. W.

SUBSTITUTE FOR COW MANURE.

For use on violets would equal parts of bone meal, muriate of potash and nitrate of soda take the place of liquid fertilizer made from cow manure? I generally use the bone meal dry and mix it with the potash and soda, using one tablespoonful to a gallon of water. L. D.

In reply to this query would say that I have not tried this formula and do not

think that chemicals of any kind can take the place of stable manure. I would advise you to try only a small place as you suggest and note carefully its effects before using the formula largely, and then give us the results of your trial in these columns.

R. E. SHUPHELT.

THE CATTLEYA FLY.

I would like to get a little information about a small insect called the orchid fly. It makes small holes in the orchid plants, goes down the stem of the plant and lays eggs in the young growth, causing it to swell and get thick and spoiling the bloom. I have heard of several ways to kill the insect, but do not know which is the best way. I would like to know whether you think it best to cut off the young growth where the eggs are. We have never before been troubled with anything of the kind. We have just noticed them recently, and think they came in on some new plants we bought last year.

W. J. L.

The pest referred to is known as the cattleya fly and is dreaded by all orchid cultivators. It usually comes in importations of Cattleya labiata, but occasionally on other cattleyas, and attacks every species once it has secured a foothold in the house they are growing in. It is also destructive to lalias, epidendrums

and all the bigeneric crosses between these species.

The flies lay their eggs in the growths while these are very young, causing an easily perceptible swelling. These should be cut out and burned as soon as noticed. Fumigation twice a week with some strong nicotine extract will kill many of the flies, which are active in the spring months. Even with all these measures it is a tedious task to control, not to speak of eradicating, the pest. It is distressing to see growth after growth attacked and plants flowerless which should under more favorable conditions have made a brilliant showing, but if the fumigation is kept up and growths removed when infected, a visible impression will soon be made on the fly.

Quite a few collections have been partially ruined by this destructive pest and there are few who have not had experience with it. Hypodermic injections to destroy the maggots have been tried, but did not prove a success. I would recommend frequent strong fumigations, especially in the spring, when the mature fly is on the wing.

W. N. CRAIG.

ERIE, PA.—The Baur Floral Co. has now completed all arrangements for sending out its carnation clip for mending bursted calyxes and has a large number of orders on hand.

CHRYSANTHEMUMS

THE SEASON FOR CUTTING.

Some Early Varieties.

Cutting is now on in real earnest in most establishments, and prices so far are fairly satisfactory. Monrovia holds the palm as the early yellow. It is this year the most profitable thing I have grown and at this date, October 5, is all sold and the space is being utilized for another purpose. There is practically no waste with Monrovia, as every plant produces perfect buds and flowers.

Miss Mary Godfrey, as a yellow to follow Monrovia, will be largely grown. The C. S. A. gave a certificate for this variety last year on October 13, and its behavior this year shows that this certificate was richly deserved. It is now fully developed and its splendid color and excellent stem and foliage make it more profitable than any other yellow yet ready for shipping, aside from Monrovia.

Two other yellows, last year's novelties, are now ready to cut, but they are not in the same class with Mary Godfrey. Comoleta is fully open, but it has no size and has to improve immensely to be grown again. The fault may be due to my culture, but it has not been treated differently from the other kinds and I would be pleased to hear how it has behaved in other sections. Sergeant Levy, the other early yellow, is good enough in foliage and stem, but the flower is not full enough and the shape is very poor, not to mention the fact that with me it burned badly, an unusual fault in a yellow variety.

Director Gerard is cut and gone. It is a fine variety. It shows too much of the bronze to be called yellow, but it is large, finely formed and bound to sell so early in the season.

Lady Hopetoun, which I have cut for some years by October 6, is only just showing color and will have to hustle to be up in shape for the late October shows.

Of the other earlies, Pacific and Polly Rose are being shipped into the market in fine shape and they are very popular this year. There is no white to touch Polly Rose for the first week in October.

It is a trifle early to see yet how the general line of exhibition stock will be, but some kinds are opening rapidly.

Mrs. J. A. Miller, the finest thing in its color that we have, is finishing grandly, as usual. The stem and foliage of this variety are not equaled in any other sort, and a deep yellow sport that has appeared gives hopes of a sterling novelty for next year.

Mrs. George Heaume could be cut in a week if one so desired, and though the color, a salmon bronze, is against it as a commercial variety, it is a splendid thing nevertheless.

Beatrice May, by present showing, is going to hold its title as the peerless white. A bench of it just now about half developed is a glorious sight. It is a pity the foliage is spotty. The absolutely perfect is an ideal that we can never attain, perhaps, but if Beatrice

May had the foliage and stem of Mrs. J. A. Miller I would say that the ideal was not so very far off.

Morton F. Plant is putting up an enormous bud and I think will possibly be set up in much better shape than last year.

Mary Mann is making up very nicely and should give a good account of itself.

Dakoma, a novelty of last year, should be fine. It is only showing color yet, but foliage and stem are excellent.

Magnificent is magnificent in foliage and stem, but I fear that the flower, by present indications, will not correspond to the balance of the plant.

Mrs. A. T. Miller will be in shape to cut by October 10, and for an absolutely pure white is the largest we will have so early. I see no reason why Miller should not find a welcome place as a second early, to follow Polly Rose.

The Novelties.

The imported novelties this year show no early types, the earliest with me being an Australian unnamed seedling which will be ready to cut by October 15. It is building up for an immense flower and is, by the appearance of the leaf, a seedling of Mrs. W. Knox. The color is a rosy red.

Mary Mason, also a Wells variety, is extra fine in foliage and stem so far and, by the looks of the bud, it should line up as one of the best of the year. Every year we get a few that stand out more

prominently than the rest, and Mary Mason will be one of them. Color, old rose. Another one is W. M. Moir. This variety has the largest bud at its present stage of development that I ever saw, and if the finish is as it should be, we shall, as W. Wells says, "shake hands with ourselves." Watch for Moir at the shows.

Mary Donnellan I am watching with a good deal of interest. It is rather tall in growth and will need to be started later another year. Mr. Godfrey recommended it as a good commercial variety last spring in these columns, and so far it looks promising.

O. H. Broomhead is showing splendidly, and if it finishes as I anticipate, every one will have to grow it as a deep pink exhibition flower. Every bud is fine, both the early and late buds showing equal fullness, and the center of the bud is crowded with petals. O. H. Broomhead is a Silsbury seedling and it is worthy of note that few of his productions have been successful in our climate, though sweeping the boards in England, notable examples being Mrs. F. W. Vallis and J. H. Silsbury. If Broomhead does finish well here, it will be interesting to watch its behavior on the other side. W. Meredith, by the same raiser, is at present very promising. It is an exact counterpart of the old Edwin Molyneux, a color we need badly. Crimson and gold form perhaps the most striking combination of color in the range of the mum, as any one admits who has ever grown Lady Roberts in good shape.

From now on the interest will increase daily and the mum lover is in his glory. No flower excites the interest and admiration of the world at large as does the chrysanthemum, and it is the flower that renders possible all the fine exhibitions that will be held throughout the country in the next six weeks.

CHARLES H. TOTTY.



PROTECTING HYBRID TEA ROSES.

Hybrid tea roses require protection in some form in the northern states, and for their winter protection there are several methods practiced successfully. Where the number is limited, it may be practicable as well as profitable to lift the plants before very severe frost sets in and, after they are potted, place them in coldframes, covering the pots and also the plants halfway up with soil, and covering the remainder lightly with hay or straw, or even with leaves.

Where there are large numbers of plants to be cared for and the method

of potting them for the winter is considered too expensive, it will answer, perhaps, quite as well if the plants are dug up on the approach of very cold weather and heeled in frames, covering them with soil in the same manner as advised for the potted plants, covering the remainder of the wood also in the same way, with hay, straw, leaves or similar litter.

Another method is that of allowing the plants to remain where they are growing, and for their protection manure is placed a few inches in depth all over the ground where the roses are. Then all the wood is securely covered with hay or straw, which should be left untouched until spring opens. In the case of the others, however, ventilation can be given them from time to time, when the weather permits. D. M.

**RED SPIDER AND STIGMONOSE.**

I enclose a growth from one of my Enchantress plants, in a diseased condition, and would be thankful if you could inform me what the ailment is, how it is caused, and what the cure is, if you know of any.

How often should fine bone be given to the plants, which are budding fast?

F. N. B.

Your case is identical with that of E. L. B. and is covered fully in my answer to his query, under the head of "Punctures by Insects," on page 9 of the REVIEW of October 3. You have both red spider and stigmonose infesting your plants.

Do not be too liberal with the bone this early in the season. If you mixed a fair quantity into the soil at planting time, and if the plants are growing strong, a light application in connection with a mulch at this time will likely prove beneficial. Then do not give any more for two months. After February you can give a light dressing of bone every six weeks with good results, but up to that time it is not wise to indulge in too much feeding.

A. F. J. B.

RUST ON CARNATIONS.

I have heard that good results may be obtained from the use of a solution of arsenic as a remedy for the rust of the carnation—about one ounce of a solution known as Fowler's solution to eight gallons of water. I should be glad to have your advice before trying such a remedy.

J. W. G.

Some years ago we used the arsenic solution in combating rust on carnations, and with more or less success. We have since found, however, that we can control it much more easily and with less danger to the crop. We have seen serious damage to the crop result from the improper use of this article, and unless you can be sure of just what you are doing I would advise you to leave it alone. We find that by keeping the foliage of the plants dry and keeping the atmosphere charged slightly with sulphur fumes, the spores of the rust will remain inactive and harmless. You will now be running a steam pipe in each house at least a part of almost every night, and if you will drop a pinch of sulphur on that pipe every few feet it will answer the purpose. Dusting the plants with sulphur and lime will also prove effective. By picking off all the affected leaves and burning them you can destroy millions of the spores in a short time.

A. F. J. B.

COMPRESSED AIR SPRAYER.

I am a beginner at greenhouse work and would like to know what would be the best kind of sprayer to get for general use among carnations and chrysanthemums, with special reference to keep-

ing down thrips and aphids. I note in the REVIEW of August 15 that Mr. Baur recommends a compressed air sprayer for thrips, but does not mention any particular style. Would a small force pump with a fine nozzle be satisfactory?

H. P.

There are a number of compressed air sprayers on the market, all of which I understand are good. The principle upon which they operate is much the same, which is to partly fill a tank with spraying liquid and then pump into it enough air to cause enough pressure to force the liquid out through the spraying nozzle. We use the Simplicity style of sprayer and like it very much. I like these better than the force-pump sprayer, because after pumping them up you are free to devote all your attention to the spraying. Before we bought this sprayer we used an ordinary brass syringe with good effect, but we find this sprayer a great saver, not only of time, but also of spraying material. With a steady spray you walk right along and do not go over a large part of the space a second time, as one is likely to do when attention is drawn away every few seconds. The sprayer soon pays for itself.

A. F. J. B.

AMERICAN CARNATION SOCIETY.**Carnations Registered.**

H. A. Jahn, New Bedford, Mass., registers Carnation Lloyd, white, flowers three and one-half to four inches; free and continuous bloomer; habit the very best; seedling of 1902; parents two pedigreed seedlings dating back to Scott and Hinze's White.

Premium List.

The annual premium list of this society will soon be issued and any one having special premiums to offer is requested to send full particulars for the same to Albert M. Herr, Lancaster, Pa.

FORCING WHITE LILACS.

I have some white lilacs in the garden which were forced under glass in the spring of 1905. Can they be forced again with good results this season? Please give directions how to do it.

MORRIS.

Lilacs, like some other shrubs of a like nature, can be reforced after two seasons' rest. Our experience has been, however, that pot-grown plants will give better results. Lift and pot the lilacs at once. Keep outdoors until frost has removed the leaves, then store in a cool pit, shed or cellar until you want to force them. I would not advise starting before January 1. A warm, moist house and frequent sprayings overhead are needed and the plants should be removed into a cooler house as the flowers expand.

C. W.

SEASONABLE**SUGGESTIONS****Lorraine Begonias.**

Now is the time that popular winter bloomer, Begonia Gloire de Lorraine, is growing rapidly. The plants should double in size this month, if well looked after. They now need a warm house; one with a rather moist atmosphere and little shade suits them well. Keep the shoots pinched and stake out the plants with thin sticks. Leave them a little longer than the shoots, so that you can give them an additional tie later.

If any Lorraines are not yet in their flowering pots or pans, lose no time in shifting them. Use plenty of flaky leaf-mold, well rotted manure and sand in preference to a heavier compost. Pick off any flowers appearing. You do not want any of these much before Christmas. Do not try to grow Lorraines in a cold house. They will endure 50 degrees at night while blooming and be of improved quality, but 10 degrees higher is needed for a while.

Poinsettias.

Late propagated cuttings of poinsettias which are in small pots can still be made up into pans, in which they always sell much better than in pots. Some growers plant a few small peris-

or nephrolepis ferns in the pans. They make the pans much more attractive, and also assist in covering the lower part of the stems, which a little careless watering will quickly defoliate.

Poinsettias should now be in a house kept not below 55 degrees at night. With careful watering they will stand 5 degrees lower and hold their foliage well. This cannot be done if the man in charge persists in giving each plant a regular morning allowance of water, no matter whether it be wet or dry. With foliage of a dark green color down to the pots, poinsettias are very attractive; far too often we see long, naked stems.

The plants are now growing rapidly. Stake them wherever necessary and, if any are well rooted in the pots or pans, give them weak manure water or a top-dressing of some such chemical as Clay's Fertilizer.

Azaleas.

The Belgian-grown azaleas will soon be arriving in quantity and where many are grown this will entail a good deal of labor in potting. Quite a few of the balls may have become very dry in transit. It will be unsafe to pot them in this condition. Soak in water for a

couple of minutes first. Pot the plants in as small pots as they can be conveniently squeezed into. It may be necessary to pare off a little of the ball to accomplish this. For compost use a mixture of loam, leaf-mold and sharp sand, but not any manure. Drain the pots well and pack the soil firmly around the pots, using a flat-pointed, wooden rammer for the purpose. Allow a good margin for watering on. The plants should be stood after potting in a cold house, shed or cellar, one from which, however, frost can be excluded.

If you are busy with other pressing work, the azaleas will not suffer any harm for a few days if stood on the floor where it is cool and moist.

Freesias.

A late batch of freesias should now be potted or placed in flats. They will not be long in appearing above ground. Room in the greenhouses will be at a premium until the pressure of chrysanthemums wanes, but the freesias will be all right in a coldframe for some weeks. Mats may be needed for protection by the middle of the month.

The earliest batch, wanted for Christmas or New Year's trade, which ought to be on a bench in a light, sunny house kept at 50 degrees to 55 degrees at night, will need some staking if you want straight flower-stalks. The plants will now have their receptacles well matted with roots and a weak dose of liquid manure once a week will be found helpful.

Use care in fumigating where freesias are grown. They will not stand strong doses. The leaves will burn at the tips and this much decreases the value of the flowers. Be especially careful

prising to note how the uses of cattleyas are being extended. Many retail store florists who turned up their noses at orchids a decade ago, find them a necessity now. *Cattleya labiata* is not a difficult species to grow and flower. Just now, as the buds are pushing through the sheaths and the blooms are in some cases expanding, use care in watering. The plants are better kept moderately dry at the root while the flowers are open. A dry atmosphere will also assist in keeping the blooms fresh. For store trade nothing will so quickly attract the eyes of passers-by as a basket or two of orchids. Even if you do not sell the plants, they will prove a good advertisement.

Cyclamens.

How are your little seedling cyclamens, sown in late summer, coming along? They should all have appeared before this and some will be making their second leaf. If you sowed them rather thinly in flats, as recommended some time ago, they will not need disturbing yet awhile. Do not allow the surface soil to become green and slimy. Stir it up with a pointed stick. Give the little plants a light bench or a house kept at 50 to 55 degrees at night.

Plants for winter and early spring blooming will all have received their final potting before now. If you have housed them, keep them cool and airy, not over 50 degrees at night, and 5 degrees lower will be better. If your frames are well built and you can protect with mats, you can keep your cyclamens in them for a month yet. Do not neglect an occasional fumigation. Thrips will quickly disfigure them. As the sunlight decreases a reduced water supply will be needed.

you will lose many of them. Early varieties again are proving the most profitable sorts to grow. Take note of valuable early kinds you have not yet got.

Give *Euphorbia jacquiniæflora* (fulgens) a warm house. This makes a capital Christmas seller in pots and the sprays always take well.

Mignonette must be grown cool. Use as little fire heat as possible and you will have stronger stalks. Attend to dis-budding and give supports before the stems become twisted.

Ardisia crenulata should have a light, cool house. Its berries and foliage are both attractive and well grown plants are always easy to sell.

Do not be in a hurry about lifting roots of cannas, dahlias and gladioli. Cut the two former down to within a few inches of the ground after frost comes.

Do not trouble to save old plants of *Salvia splendens* for stock. You can get better plants from spring-sown seed.

Continue to divide and replant hardy herbaceous perennials on all favorable occasions.

Make a sowing of a good strain of stock for bench culture. Sow in flats and pot off singly.

Do not allow the hydrangeas to feel too severe a frost; 2 or 3 degrees below freezing will not injure them, but 10 degrees may destroy all hopes of flower for another season.

Be sure to fumigate all the houses regularly now. Never mind if you can not see the pests. Prevention is better than cure.

Last week the types made the assertion that seventy-five to 100 tulips could be started in a flat 12x14 inches, when it should have been 12x24 inches. Don't plant too thickly.

THE JACOBS ESTABLISHMENT.

Since S. Jacobs & Sons moved into their new factory at 1365 to 1379 Flushing avenue, Brooklyn, N. Y., their business has shown the increase which seldom fails to follow improvement in facilities. There is a stimulus in greater room and wider possibilities that is almost always felt in the selling department, even before the work turned out from a modernized plant has a chance to speak for itself. In the case of Jacobs & Sons the increase in business has been so great that already an addition to the plant is being planned. They have fifty men employed. This enterprise began in 1871, thirty-six years ago. The new factory has 50,000 square feet of floor space. There are two 150 horsepower boilers and an engine capable of 400 horse-power. The first floor is the mill department, where all the lumber is planed and prepared for its various uses. Modern machinery has been installed. The second floor is the sash department, and it is crowded to the doors. Everything is ordered, and the firm is already oversold. In the glass storage room are 5,000 boxes of large greenhouse glass and 5,000 boxes of hotbed glass. The lumber yard, filled with air-dried cypress, covers nearly an acre. The putty department is an interesting one, for 150 tons of putty are manufactured and shipped yearly. The machinery is never idle. No mineral oils are used, or anything causing artificial weight. Four brothers constitute the firm, every one an expert in his special department.

J. AUSTIN SHAW.



New Material Mill of S. Jacobs & Sons, Brooklyn, N. Y.

if you are using tobacco stems. An experience has been that the use of these damaged the foliage far more than a fumigation with hydrocyanic acid gas.

Cattleya Labiata.

Labiata, the most useful of all fall-blooming cattleyas, is now coming in season. It is always welcome, arriving, as it does, at a time when flowers are none too abundant. It is really sur-

Use the watering pot instead of the hose now and the plants will benefit from the change.

Brief Reminders.

It will hardly pay you to run any houses now without a little crack of fire heat at times. This is especially true in dull and damp weather.

Some shading will be needed over the chrysanthemums as the flowers open, or

MIDDLEMAN AND SALESMAN.

[A paper by Wm. E. McKissick, of Philadelphia, Pa., read before the Florists' Club of Philadelphia, October 1, 1907.]

This paper, gentlemen, is not written with an antagonistic spirit, for we wholesalers are far from hunting trouble. A full share is already portioned out for us, and we are pretty sure to get it without looking for it. But it is written with a hope that it may in a measure bring the middleman and the storekeeper, or the buyer, into closer touch with each other, and with the idea that it will help each to more fully realize and appreciate what one is doing for the other.

Some Bygone Salesmen.

Some of you will probably remember how, twelve or fifteen years ago, the few wholesale houses which were in existence at that time employed men and boys at from \$8 to \$12 per week and called them salesmen. Their business was to sign for express packages, check up the contents, wait on a customer or answer the telephone—which was first installed about this time in one of our houses. In other words, these men were a sort of jack of all trades and master of none. As a rule their employer was a frank, open-hearted, honest sort of man himself, and one who felt that his employees were equally so whether he was on deck or not, and he never thought it necessary to see whether these so-called salesmen were handing out \$1 worth for \$1, or \$10 worth. He simply took their word for it, and when the end of the week came he possibly sat down and figured for hours and hours in his efforts to locate the sale of certain material which he was positive he had received from his growers and for which he found no bill of sale. Finally, after all his efforts had been exhausted, he would go down in his pocket to pay for the goods and take chances of finding the leak later. Another week would go around, with possibly the same experience and the leak still unfound.

Mysterious Disappearance of Stock.

Now, in other markets, I am told, it is customary for the buyer, in order to secure a bargain, to pass slyly to the so-called salesman a piece of money, possibly 50 cents or \$1, and if he did not resort to this method he would probably have to pay an exorbitant price, or, to use a common phrase, be burned. The word "burned" needs no explanation; we all know too well the meaning of it. Now, while conditions were in days past nearly as bad on this market, it never came down, to my knowledge, to the deliberate handing out of cold money. To be sure, there were times when material disappeared mysteriously from the wholesale houses. After accepting a cigar or a dinner on the quiet, or after visiting some neighboring grog shop at the invitation of some of the buyers who were not burdened with an oversupply of principle, the so-called salesman did the work, and should these buyers have suddenly gotten religion, and on the impulse of the moment revealed what they knew to the proprietor, he would probably have had a solution to the leak in his sales.

Another bad feature of the business at that time was the overgenerous spirit of the wholesaler in allowing his employees and others what was known as a donation. When Saturday night came it was not considered out of place by the employer to allow an employee a portion

of the flowers left over as a donation. But this privilege became sadly abused, so much so that flowers at times took wings, and the privilege had to be stopped.

Selling From Wagons.

Another ancient idea was the sale of flowers from the wholesale houses by wagon. This custom you are all familiar with, and while at one time a success, of late years, since we have had the telephone and understand more thoroughly what could be accomplished by it, the wagon has almost entirely been abandoned. If it were not for the fact that one of our wholesalers, whom I have the honor to regard as a good neighbor and a close friend, still persists in using his wagon, I would be inclined to say about such a man, as our friend Mr. Meehan said about the grower who still carries his own stock, that "he was ten years behind the times."

But today, gentlemen, things are different. The wholesaler, profiting by his past experience and that of others, and awakening to the call which competition has made, is running his business direct from the shoulder and on the most up-to-date principles and methods. The day of the donation is past; he has discovered that the flowers in his possession are not his own but the property of some grower. If his employees want them they are welcome to them at the lowest market price; but they must be paid for. The day of the would-be salesman is done, and in his place we have those who have stood the test and have proven themselves to be capable salesmen without a question of doubt. The wholesaler of today employs the most fully experienced men he can get, systematizes his business, puts the men in their respective

places according to their knowledge and ability as salesmen, packers, graders and delivery clerks, paid them their price, and demands results. He has an eagle eye on the goods coming in—where they come from, how they are handled and graded, how sold and at what price, how packed and delivered—thus keeping in touch with the stock he is handling from the time it reaches his place of business until it is handed over to the storekeeper and the bill is O. K.'d, or is delivered to the express company for shipment.

The Modern Salesman.

The salesmen in our wholesale houses today are a class of experienced and energetic young men of whom our storekeepers should feel proud. As compared with the salesman of fifteen years ago, these are real salesmen and real men, who are fully capable of selling material at its market value and who do not have to stoop to the low standard of giving the buyer more than a dollar's worth for a dollar, with the idea of securing his business and making a large book or appearing to be more than he is to his employer as a salesman.

Philadelphia's middlemen, I am glad to say, are all progressive and have made wonderful strides along the lines of advancement, credit for which has been handed out to them in various forms. One will say, "He's a wise, shrewd business fellow." Another will say, "Mr. Blank, his former employer, taught him all he ever knew." And still another will say, "His financial backing is his whole success, and without that he would be lost." But, gentlemen, let me put you right; all of these things are in a measure responsible. A man must have a good, level head to man-



William E. McKissick.

age his business successfully, but a great percentage of his success is due to the ability and untiring efforts of the men who plug away from morning until night to sell the stock, and who after hours will give him valuable suggestions to aid him in the daily routine of his business; this man is the salesman. Now, where do we get these good salesmen of whom we are boasting? Were they born salesmen or made salesmen? Allow me to answer this by saying that in my judgment it is ability and experience on their part, combined with keeping in close touch with their employer, which has made many of these men what they now are; but I hope they will not take my remarks as flattery, for they are simply intended to give them the encouragement which they deserve and which has long been coming to them.

We have few college-bred men in our profession, but we have men of character and ability, who are slowly but surely pushing to the front. Why not a course in scientific salesmanship for some of

Telephone Service and Its Cost.

Possibly two-thirds of our local business is at the present time done over the telephone. Each wholesaler has his trade divided, and a careful man appointed to look after the requirements of every customer. The stores are only beginning to appreciate what these men do for them in the way of keeping them in touch with the market conditions, and especially in the way of prices and new material, which some of the out-of-the-way stores would not know about for possibly a week if it were not for the telephone. As it is, they can now find the exact conditions in a few minutes.

But does our friend the storekeeper realize the great expense item that the telephone is to us? The total cost to the wholesalers combined for local telephone service is probably from \$5,000 to \$8,000 annually, and while we cannot do without such service, I assure you the cost is a problem which gives the middleman some occasion at times to

phone service and the information which it brings. But there are still a few stores where the management is so poor that they allow their employees to treat a call from a wholesale house as a joke, and believe the salesmen have nothing else to do but to make telephone calls to pass away the time. Sometimes the employees of such stores, when answering the telephone, are not courteous enough to inquire the purpose of the call, but as soon as they learn that a call is from a wholesale house simply say, "Nothing doing," and hang up the receiver. This is one abuse of the service which needs attention. We can make allowance in some instances, where the storekeeper may be busy with a customer, or again where he may have a good supply of stock on hand and no prospects of business, but salesmen are human beings, and a little courtesy extended to them, though it costs nothing, may work wonders for the storekeepers at some future time, when certain material may be scarce and the proprietor badly in need of it. Mr. Storekeeper, try my prescription, and instruct your employees accordingly, and if it fails to cure we will refund your money with pleasure.

Prompt Delivery Service.

Just a word now in regard to delivery service. Our city today is doing for the retail trade what no other city does, as far as I know—giving them prompt delivery service at any hour of the day from 7 a. m. to 8 p. m., and during the holiday season, I may add, at any time during the day or night. This is all free to the storekeeper, but not to the wholesaler. To give the proper service the larger houses are compelled to employ for their delivery at least from five to ten boys, at a cost of anywhere from \$4 to \$5 per week. Total this up, add the amount it costs weekly for car tickets, etc., and you will find it runs into money.

The prompt delivery service which we are giving today has been brought about by competition. Often our larger stores will divide a very large order between two or more wholesale houses, ask for immediate delivery, and then watch carefully to see which house has their order delivered first. This is an important item to the buyer, who makes a note of the best service given him and in return places the next important order which he may happen to have, with the man who gives him the attention and on whom he can depend.

Excessive Competition.

I have endeavored to show you what this service means to our most up-to-date storekeepers, and to make it plain to you that they fully appreciate our efforts, but in some ways the competition has been overdone in the way of delivery. We have been at times so ambitious to please the trade that we have delivered at a loss very small bills of goods, possibly 75 cents' worth, or, to make it round figures, \$1, the commission on which will amount to a paltry 15 cents. The goods are placed in a box probably worth 5 cents and the carfare to the customer may run anywhere from 8 cents to 15 cents. Figure this up yourselves, gentlemen. This is what some of our less thoughtful storekeepers expect and insist that we do, but I tell you that the wholesaler is beginning to realize that this is making money backwards, and one of our houses has boldly come out recently and told its customers, in a



Sweet Pea Burpee's White Spencer.

these young men, that it may develop them and fit them for the positions which will surely be to offer if the wholesale florists' business continues to advance with the same speed it has done?

put on his thinking cap. With this amount of money expended we expect results, and in most instances we get them, as I am glad to say that the majority of our stores appreciate the tele-

polite way, that while it wants their business, and is willing to give them the service, it cannot afford to and will not deliver a bill of goods under \$2 to any point where it is necessary to pay carfare, unless the carfare is added to the price of the goods. This, in my judgment, is a step in the right direction, and while I believe in every man running his own business, I do not think he would make a mistake in following this example. Every sound-minded storekeeper is well aware of the fact that the existing competition in our business is bringing not only this service but dollars and cents to his door every day, and it would be suicide for him to discourage us in our efforts. Is not 10 or 15 cents' worth of carfare a small matter to you, Mr. Storekeeper, if you want an accommodation and want it quickly?

The Outlook for the Wholesalers.

To make a long story short, allow me to say that the wholesalers have to be and are a hustling class of men, who are willing to work night and day for results, and who have been doing it for a number of years. Today they are commencing to see light ahead; the grower and storekeeper alike are slowly grasping the fact that the wholesaler is a better man than they had given him credit for. They have had a look at his brighter and better side and are profiting in more ways than one by his efforts. The sun is rising for him; I will not say in the east, but just as surely as the sun must rise somewhere, so surely will the middleman continue to advance.

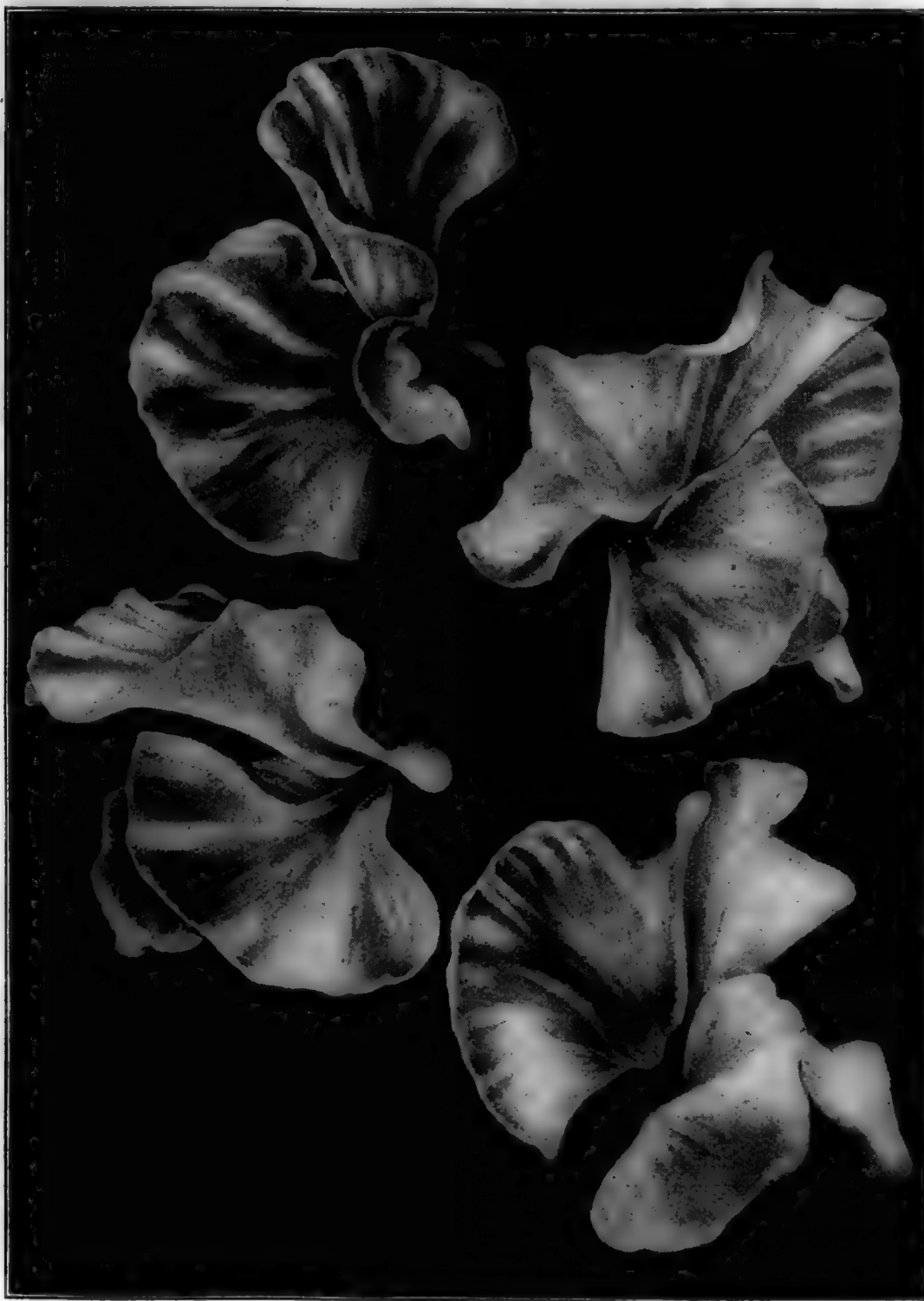
Our business is in its infancy, and while it is so, why not bring it up in the way it should go? We can never form a Philadelphia florists' protective association, after our experience of one year ago, but we can show our fellow business men, both wholesale and retail, that we are willing and ready to meet them halfway on any proposition that will be for the mutual good and advancement of our profession, or that will in any way make this rough road, which the florist must travel, more smooth.

THE SPENCER SWEET PEAS.

It is quite certain that no sweet pea ever created more interest than has resulted from the introduction of Countess Spencer, for not only was the variety of itself a marked advance, but it seems to have been imbued with a sportive character all its own, and we now have Spencers of many colors, the one trouble being that several European firms have sent out practically identical Spencer sports under different names, so that some confusion has resulted.

Two Spencer sports of special interest originated with L. C. Routzahn, of Arroyo Grande, Cal., and are now being exploited by W. Atlee Burpee & Co., Philadelphia, in their own proficient way, prior to distribution to the trade. One is a pure white and is called Burpee's White Spencer. It is unquestionably a magnificent variety, white seeded and true to the type. The large, waved flowers are borne three and four to the stem and are uniformly well placed. The other variety is Burpee's Primrose Spencer, as good in all respects and equal in depth and richness of color to The Hon. Mrs. E. Kenyon, which, of course, it outranks in form and size.

Lester L. Morse gives these two varieties a splendid sendoff, the white especially, which he says excels all other



Sweet Pea Burpee's Primrose Spencer.

whites. Mr. Burpee himself says: "From examination of Etta Dyke and Purity as grown in England the past summer we should not be surprised if these and Burpee's White Spencer (all of similar origin) would prove to be identical. This remains to be proven when they can be thoroughly tested side by side in 1908." In this connection the following, written by a London seedsman for the Horticultural Advertiser, will be of interest:

"There are some good Spencer breaks in the States, for I have before me as I write blooms of deep mauve, light mauve, lavender, white, magenta, and cream Spencers grown from seed sent me by a well-known American. I have seen similar things in home gardens, but certainly not finer types.

"I have seen a good many white breaks from Countess Spencer, but certainly none to surpass this American selection, which will probably be sent out this coming season. To all intents and purposes it is synonymous with Breadmore's Etta Dyke, which will appear shortly. At Reading, Breadmore's stock was quite fixed, but the flowers were very impure, being greenish, and not comparable with the blooms I have now before me. These open with a greenish

edge, which very soon fades, leaving the flowers quite dead white.

"This White Spencer seems to take more time to develop than most sorts, but when cut with two flowers open, and finished in water, it is glorious. Much as I love Dorothy Eckford, this true White Spencer is assuredly delightful. It is more waved than any other Spencer, large, and although not so leathery as D. Eckford, it is still very good.

"I have no hesitation in saying that the White Spencer, or, as it is to be known on this side, Etta Dyke, is going to be one of, if not the, leading varieties for 1908. It has created much excitement wherever I have shown it, and a friend in Victoria, B. C., tells me that his White Spencers fairly made people gape. However, one need go carefully when buying stock, as there are many different lots about.

"It is curious that while a number of growers may get a break, all apparently the same, yet when comparisons are made, one may prove to be brighter, larger, or more vigorous. It is so with John Ingman. There were many who found a rosy carmine among their Countess Spencers, but they were not all the same although the color was practically so."

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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CONTENTS.

The Retail Florist.....	3
— Artistic Arrangements.....	3
— Good Luck Emblems (illus.).....	3
— Funeral Work.....	3
— Garibaldi's Wreath (illus.).....	4
— The Sign of the Rose (illus.).....	5
Fertilizer for Adiantums.....	5
Substitute for Cow Manure.....	5
The Cattleya Fly.....	5
Chrysanthemums.....	6
— The Season for Cutting.....	6
Roses.....	6
— Protecting Hybrid Tea Roses.....	6
Carnations.....	7
— Red Spider and Stigmonose.....	7
— Rust on Carnations.....	7
— Compressed Air Sprayer.....	7
— American Carnation Society.....	7
Forcing White Lilies.....	7
Seasonable Suggestions.....	7
— Lorraine Begonias.....	7
— Polnsettias.....	7
— Azaleas.....	7
— Freesias.....	8
— Cattleya Lablata.....	8
— Cyclamens.....	8
— Brief Reminders.....	8
The Jacobs Establishment (illus.).....	8
Middlemen and Salesmen.....	9
William E. McKissick (portrait).....	9
The Spencer Sweet Peas (illus.).....	11
The Death Roll.....	12
— Leon Duval.....	12
— E. E. Petersen.....	12
— Andrew D. Pryal.....	12
— John E. Olsen.....	12
Chicago.....	13
Illinois State Fair.....	16
Orange, N. J.....	17
Pittsburg.....	17
St. Louis.....	18
Detroit.....	19
New York.....	20
Washington.....	21
Boston.....	22
Tarrytown, N. Y.....	23
Lynchburg, Va.....	23
Philadelphia.....	23
New Bedford, Mass.....	25
Vegetable Forcing.....	26
— The Growing of Vegetables.....	26
Seed Trade News.....	28
— The Non-Warranty.....	28
— Field Notes on Sweet Peas.....	29
— Imports.....	32
— Reappraisal.....	32
— Peas and Beans.....	32
— California Crop Report.....	32
— Longiflorums.....	32
— Meadow Foxtail.....	33
— Improving the Tomato.....	34
— Catalogues Received.....	34
Culture of Pennisetum.....	34
Steamer Sailings.....	45
Nursery News.....	46
— Seasonable Suggestions.....	46
Pacific Coast.....	48
— Mistakes in Planting Trees.....	48
— San Francisco.....	48
Owatonna, Minn.....	48
Cleveland.....	49
Indianapolis.....	49
Buffalo.....	50
Richmond, Va.....	52
Baltimore.....	54
Denver.....	56
Greenhouse Heating.....	65
— Put the System Right.....	65
Cincinnati.....	65
New Orleans.....	68

I CONSIDER the REVIEW the most practical paper printed.—E. TRETHEWAY, New Haven, Conn.

THE WEEKLY
FLORISTS' REVIEW

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday, or Tuesday at latest, instead of Wednesday morning, as many have done in the past.

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01.

Officers for 1907: President, William J. Stewart, Boston; vice-president, John Westcott, Philadelphia; secretary, P. J. Hauswirth, 232 Michigan avenue, Chicago; treasurer, H. B. Beatty, Pittsburg.

Officers for 1908: President, F. H. Traendly, New York; vice-president, George W. McClure, Buffalo; secretary, P. J. Hauswirth, 232 Michigan avenue, Chicago; treasurer, H. B. Beatty, Pittsburg.

Annual convention, Niagara Falls, August 18 to 21, 1908.

First National Flower Show, Chicago, November, 1908; W. F. Kasting, Buffalo, chairman.

It is not always economy to employ the fireman who will work for lowest wages.

A BOSTON florist has for a motto under the monogram on his stationery, "Nothing succeeds like success."

E. E. STEWART, Rives Junction, Mich., sends the REVIEW a box of gladioli which arrived in fine condition, October 9.

It is worth while keeping an eye on the pages of European advertising in the REVIEW. There are many offers there that will mean money to you to know about.

THE paper on "The Growing of Vegetables," by W. W. Rawson, Boston, which appear on page 26 of this issue, is of interest to other than forcers of vegetables. It contains many points of value to every man in the trade.

WHEN the REVIEW delivered to its engraver the set of photographs of the work of Charles Henry Fox, the first of which appears in this issue, the engraver, necessarily a man of artistic perception, remarked: "Well, there certainly are in this world some men of excellent taste."

H. B. May & Sons, of Edmonton, near London, England, who have long been famous as fern raisers and growers, have purchased the stock and good will of W. & J. Birkenhead, Sale, Manchester, who are among the most widely known British fern specialists, having a considerable business in America.

THE strongest opposition to a parcels post comes, not from the express companies, but from the country merchants, who see in it a means for their certain extinguishment by the mail-order concerns in the cities. On the whole, is not the prosperity of the country merchants of greater importance to the people at large than is the success of a few big mail-order houses?

A RETAIL florist should have stationery in the best of taste; it often is regarded as an index to one's capabilities in the matter of executing orders.

THE police authorities in the city of Washington have ordered all bay trees and other plants removed from the sidewalks, where they stood in front of many flower stores, hotels, etc.

It is interesting to note that at the Congress of Horticulture at the Jamestown exposition both F. R. Pierson and W. W. Rawson advocated the building of large greenhouses, rather than covering the same area with smaller structures. One is a leading cut flower grower and the other an authority on vegetables under glass.

WILLIAM KUYK, of Hillegom, Holland, who is the owner of the new type of carnation originating with the French grower, Alfred Giraud, reports that the first variety of the set of five, deep pink in color, has been named Rose Giraud and exhibited before the Societe Nationale d'Horticulture of France, where it was given the highest award, as he says, La Prime de premiere Classe.

THE DEATH ROLL.

Leon Duval.

Word comes from Paris, France, of the death of Leon Duval, widely known as a nurseryman at Versailles. He was 63 years of age and has devoted much painstaking attention to chrysanthemums, orchids and anthuriums.

John E. Olsen.

John E. Olsen, of the Illinois Seed Co., Chicago, died September 27, after an illness of only five days with appendicitis. He had been with the Illinois Seed Co. for many years and had many friends in the seed trade and on the Chicago Board of Trade. George S. Green, president of the Illinois Seed Co., and of the American Seed Trade Association, pays Mr. Olsen a high tribute when he says his demise brings a sad loss to the trade and to the firm, while individually he feels a deep sense of personal bereavement. Mr. Olsen leaves a widow and a son 4 years of age.

E. E. Petersen.

E. E. Petersen, of Denver, who was well known in the trade, died September 28 at Los Angeles, Cal., where Mr. Petersen and his wife had been for four months in hopes of benefiting his health, which had been steadily failing for some time. He leaves a widow and three children.

Andrew D. Pryal.

Andrew D. Pryal, a well-known horticulturist and a resident of Alameda county, California, for over forty years, died at his residence at Claremont, Cal., September 28, and was buried in Oakland, Cal., three days later. Mr. Pryal was probably the oldest nurseryman on the Pacific coast, and although he had not for many years been actively engaged in business, he kept in close touch with horticultural matters and for several years had acted as inspector of fruit pests for Alameda county. He was much interested in the growing and hybridizing of vegetables and bulbs and he had considerable success with potatoes, gladioli and berries. Mr. Pryal is survived by a family of grown-up sons and daughters.

CHRYSANTHEMUMS!

All Colors—All Sizes

Our stock is extra fine and our supply is large—grown by chrysanthemum specialists. You can wire us your orders and be sure of getting the grade you want. We are prepared to handle large orders as satisfactorily as small ones.

CARNATIONS

We do not remember a year in which the carnations were so good at this early date. We have fine Enchantress, Victory, Aristocrat, Patten, etc. Keeping quality is excellent.

BEAUTIES

Quality not to be beaten and our supply is large. All lengths of stem.

VIOLETS

Hudson River doubles received every day but Tuesday. Best in market, 50c to \$1.00 per 100.

FANCY VALLEY ALWAYS ON HAND

CURRENT PRICE LIST

AMERICAN BEAUTIES		Per doz.
Stems, 36 inches.....		\$4.00
Stems, 24 to 30 inches.....		3.00
Stems, 20 inches.....		2.50
Stems, 15 inches.....		2.00
Stems, 12 inches.....		1.50
Seconds, \$6.00 to \$8.00 per 100.		
ROSES		Per 100
Kaiserin.....	\$2.00 to	\$8.00
Bride and Maid.....	2.00 to	6.00
Richmond.....	3.00 to	8.00
Killarney.....	3.00 to	8.00
Chatenay.....	2.00 to	8.00
Roses, our selection.....		8.00
Carnations, common.....	1.50 to	2.00
Select, large and fancy.....	3.00 to	4.00
Chrysanthemums, fancy, all colors, per doz., \$3.00 to \$4.00		
Medium ".....	2.00 to	3.00
Miscellaneous		
Violets.....	.50 to	1.00
Gladstoll.....doz., 25c-50c		
Longiflorum.....doz., \$2.00		15.00
Auratum Lilies.....	1.50	10.00
Valley.....	2.00 to	4.00
Decorative		
Asparagus Plumosus, per string,	.35 to	.50
" " per bunch,	.35 to	.50
" Sprenger.....per 100,	2.00 to	5.00
Galax.....per 100, 20c; 1000,		1.50
Ferns.....per 100, 20c; 1000,		1.50
Adiantum.....per 100,	.75 to	1.00
Smilax.....per doz., \$2.00; 100,		15.00
Leucothoe.....per 1000, \$6.50; per 100, 75c		
Subject to change without notice.		
Store open from 7 a. m. to 6 p. m. Sundays and holidays closed at noon.		

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago.

32-34-36 Randolph St.

Long Distance Telephones,
1978 and 1977 Central,
7846 Automatic

Chicago, Ill.

Mention The Review when you write.

CHICAGO.

The Great Central Market.

There is considerable difference in the reports as to the state of business this week, some houses saying that the demand is still excellent and ahead of what it usually is at this period, while others say that the big rush which began September 28 lasted only a few days and that this week finds the market decidedly slow. The difference appears to be in proportion to the supplies available in the different wholesale houses. Those which have large cuts of good stuff are doing a fine business this week, and those which have only odds and ends and whose regular winter stock has not yet come in, are feeling the absence of demand. Brown-edged dahlias are not salable and the fag end of the aster and gladiolus crops is little more in request.

There continues to be an excellent demand for Beauties, although prices have eased off a little since a week ago, especially on the longest. Medium lengths are not equal to the demand, which is strong for this grade. In fact, all good roses are selling well, but at somewhat weaker prices. While the extra select grade is still bringing the top quotations, the grading is a little

closer than it was when the market was stiffer. The quality of the roses is improving rapidly.

The supplies of carnations are this week considerably greater than a week ago, for the several days of warm weather brought out the flowers rapidly. Some growers have not yet begun to cut, but the production is larger than it was in the first half of October last year and the quality of stock generally better. Some dirty whites are seen, but most of the stock is really fine and the stems are of satisfactory length. Enchantress leaves little to be asked for and White Perfection is in splendid shape. Prices on the best grade hold up well, and it looks as though there would be a good market unless the weather is too warm and takes the shipping quality out of the stock.

Chrysanthemums have come on at a rapid rate this week and supplies are now equal to all demands. Prices have weakened perhaps 25 per cent as a result of increased supplies. From reports it appears that there are more mums being grown for this market this year than in any recent season. Wholesalers who have visited among the growers say the stock all is in fine shape and that they look for an inundation of chrysanthemums in the next couple

of weeks. This naturally will have the effect of weakening prices in other lines.

The receipts of Hudson river violets have increased and the quality improved since last report. The flowers now received are as good as one could expect before settled cold weather arrives. There is no active demand for them and prices hardly seem to warrant such heavy early shipments.

Lilies have become one of the scarce items and are in good demand. There is quite a call for valley, as the autumn wedding season is on.

The store-opening decorations, which made so good a demand for greens last week, have ended, but there is still a good market for wild smilax. The indoor article seems rather overabundant. The call for plumosus in bunches regularly exceeds the supply.

First Provide a Supply.

It seems to be generally understood that the Chicago market is certain to be well supplied with stock this season. There has been no great increase in the amount of glass, but inspection shows that everywhere conditions are excellent and good production assured. One or two growers seem inclined to take alarm, but they should bear in mind that the

CHRYSANTHEMUMS.....

WHITE YELLOW PINK

	Per Doz.		\$3.00 Per Dozen.		Per 100
American Beauties, long stems, \$4.00		Bridesmaid and Bride..	\$4.00 to \$6.00	Carnations.....	\$ 1.50 to \$3.00
30-inch stems	3.00	Killarney.....	4.00 to 6.00	Harrisii.....	10.00 to 15.00
24-inch stems	2.50	Chatenay	4.00 to 6.00	Valley	4.00 to 5.00
20-inch stems	2.00	Sunrise	4.00 to 6.00	Adiantum.....	1.00
18-inch stems	1.75	Kate Moulton.....	6.00 to 8.00	Plumosus.....	75c per bunch
15-inch stems	1.50	Richmond.....	4.00 to 6.00	Ferns.....	\$1.50 per 1000
12-inch stems	1.25	Uncle John.....	4.00 to 6.00	Galax.....	1.50 per 1000
Short	1.00	Perle	3.00 to 5.00		

ROSES, OUR SELECTION, \$3.00 PER 100.

WIETOR BROS., 51 Wabash Ave., CHICAGO

Mention The Review when you write.

Chrysanthemums!

Yellow, White and Pink, \$2.00 to \$3.00 per doz.

When you want good Maids and Brides

send us your order and get fine stock, with the most careful attention to your special requirements.

BEST CARNATIONS in the market.

Fine, long **SMILAX**.

ALL OTHER STOCK IN SEASON

J. A. BUDLONG, 37-39 RANDOLPH STREET, CHICAGO

Mention The Review when you write.

assurance of supplies is also an assurance of large demand. It has been proven over and over again that when buyers know their orders will be filled they send them liberally, but when there is a doubt as to the supply they often refrain from ordering stock they well could use. A steady and adequate supply is the basis for building a big business.

Various Notes.

The employees of the wholesale florists will give their second annual ball at Columbia hall, on North Clark street, on Wednesday evening, October 30, and have laid plans for an event which shall eclipse in all respects the successful affair held a year ago. The committee in charge consists of Charles Erne, John Enders and Herman Rodgers. They speak of the decorations as being a special feature of the affair.

Bassett & Washburn say that if the retail business is as good everywhere as it is in the wealthy suburbs along the Burlington, the retailers should have no cause for complaint. In the towns of Hinsdale, Downers Grove, Riverside and La Grange there are a large number of well-to-do people, and there is no florist in any of these towns catering specially to the local demand, a large part of which comes unsolicited to Bassett & Washburn at Hinsdale. C. L. Washburn says September was away ahead of all previous records with them.

F. Stielow, at Niles Center, has been in the growing business there since 1874. He says that in his early days he came to town with a pasteboard box containing stock for which he frequently secured

\$50, while now to get \$50 one must send in a whole express-wagon load. In the early days he brought in his stock personally and peddled it among the retailers, who were forced to buy when the growers presented themselves in the morning, as there would be no further opportunity to secure stock that day.

A. L. Randall resumed active work in the store October 7. His annual period of rest on his fruit farm in Michigan gives him renewed vitality for the strenuous winter season indoors.

C. M. Dickinson, of E. H. Hunt's, says that they are surprised at the demand for fertilizers thus early in the season, especially for pulverized sheep manure. The factory also is behind in orders for To-bak-ine.

Percy Jones says that the receipts of stock in the Flower Growers' market on Monday, October 7, were at least sixty per cent greater than the receipts September 30, and that quality showed considerable improvement.

Autumn foliage is one of the specialties with the E. F. Winterson Co., which reports the well-colored bunches in good demand. Wholesale bulb business is brisk. The counter trade in bulbs is only just starting.

Vaughan & Sperry report that the principal demand at the present seems to be for chrysanthemums. The retailers do not yet want any considerable quantity of violets, especially since they know they can replenish their supply at any hour of the day. The quality of the violets is much improved by the cooler weather.

John Zech is far from being well.

He was able to be at the store for a few minutes October 7, but is too weak to attend to business. Zech & Mann had a big order October 7 for a wedding. A large quantity of green stuff was called for and 750 valley, which was supplied by a grower at Milwaukee.

C. W. McKellar calls attention to "The Orchid," now playing at the Garrick, as an evidence of the increasing popularity of that flower.

Weiland & Risch say that the New York violets are decidedly better than they were at this season last year and that the supply is much larger.

Leonard Kill and a party of his friends gave a supper October 7 to Mordecai Brown, the star pitcher for the Cubs, during which they presented that gentleman with a diamond scarf pin of Mr. Kill's designing. Peter Reinberg, John Kruchten and A. C. Spencer were among those present.

Sam Pearce has been drawn for the October grand jury, which is scheduled to investigate gambling.

John Sinner is now at the sales department in the Growers' market two or three days each week, but will put in the balance of the time in the greenhouses until the carnation crop comes on.

Ernest Weber has his place all in Brides and Maids this year, except two houses of chrysanthemums, which will be followed by sweet peas and lilies. He says his prospects are good, his first cut just being on.

C. H. Fisk says he expects to buy the business and take over H. F. Halle's lease on the West Madison street property about October 15 and will in the fu-

CHRYSANTHEMUMS!

Omega, Bergmann, October Frost, Monrovia, ready now. Other sorts ready soon.
Can supply all orders for small, medium, or large at lowest market prices in quantity.

VIOLETS

Headquarters for the best Hudson River Stock.

ROSES

Maids and Brides in largest supply and finest quality.

VALLEY

Always on hand. Also all Green Goods.....

Violet Boxes Send us your orders and you'll be pleased.

Wax Paper in rolls. A special purchase and special price. Write.

SEND FOR OUR CATALOGUE. IT WILL SAVE YOU MONEY

A. L. RANDALL CO., 19-21 Randolph Street, **CHICAGO**

Mention The Review when you write.

Just Received

Large Stock of Chiffons and Ribbons....

CHIFFON

In.	Bolts, 35 yds.
4, plain, any color, per yd.,	4c
6, " " " " " "	5c
6, dotted, " " " "	7c
6, " " fancy edge, " "	8c

Best Satin Taffeta Ribbon

No.	Per bolt
12, any color.....	\$1.00
16, any color.....	1.10
22, any color.....	1.25
40, any color.....	1.50
60, any color.....	1.75

Best Satin Grogain Ribbon

No.	Per bolt
12, any color.....	\$1.10
16, any color.....	1.25
22, any color.....	1.50
40, any color.....	1.75
60, any color.....	2.25

Have cheaper grades in all kinds of Ribbon.

Special Orchid Ribbon

Chas. W. McKellar

WHOLESALE FLORIST

51 Wabash Ave.
Chicago



ORCHIDS A Specialty

A fine assortment of Cattleyas and other Orchids always on hand.

L. D. Phone Central 3598. FRESH EVERY DAY
FANCY STOCK IN VALLEY, BEAUTIES, ROSES, CARNATIONS
AND GREENS OF ALL KINDS

Can always supply the best goods the season affords.
A complete line of all Wire Work constantly on hand

WEEKLY PRICE LIST

ORCHIDS, a specialty.		Per doz.
Cattleyas.....		\$6.00
Assorted, box, \$5 to \$25		
AM. BEAUTIES—		
Stems, 24 to 36 inches....	\$3.00 to	4.00
Stems, 30 inches.....		2.00
Stems, 15 inches.....		1.50
Stems, 12 inches.....		1.00
ROSES		Per 100
Kaiserin and Richmond....	\$3.00 to	\$8.00
Bride, Maid and G. Gate...	3.00 to	8.00
Liberty.....	3.00 to	8.00
Chatenay.....	3.00 to	8.00
Roses, our selection.....		4.00
Carnations, sel. com'n....	1.50 to	2.00
" large and fancy.		3.00
MISCELLANEOUS		
Mums....doz., \$2.00 to \$4.00		
Violets.....	.75 to	1.00
Asters.....	1.00 to	2.00
Longiflorum....doz., \$2.00		15.00
Gladioli.....	2.00 to	4.00
Dahlias.....	2.00 to	4.00
Valley.....	3.00 to	5.00
Shasta Daisies.....	.50 to	1.00
DECORATIVE		
Asp. Plumosus....string,	.35 to	.50
" bunch,	.85 to	.50
" Sprengeri....per 100,	2.00 to	5.00
Galax....per 100, 20c; 1000,		1.50
" per case of 10,000,		10.00
Ferns....per 100, 20c; 1000,		1.50
Adiantum.....per 100,		1.00
Smilax....per doz., \$2.00; 100,		15.00
SUBJECT TO CHANGE WITHOUT NOTICE		

Mention The Review when you write.

ture make his headquarters there. Mr. Halle will in that event give his whole attention to his new north side store.

E. C. Amling says that the local chrysanthemums are about a week earlier than last year, he having begun to receive large local supplies the middle of last week.

In the sales department at J. A. Budlong's they keep a record of every rose cut on the place. It is possible to look back for three years and see what has been the production of each variety and the total sales. The record also is of value as showing the periods of each year when prices have been high or low or cuts on or off. There is a similarity of the records each year in these respects which makes the information especially valuable.

John Reardon says that the chrysanthemum pot plants at the November show will be larger and better than any the local growers ever have exhibited. They were inspired by the wonderful plant Arthur Herrington, exhibited last year.

In framing the premium list the Horticultural Society provided for such plants by permitting in certain classes the carrying up of as many growths as desired. Heretofore an inch of single stem above the soil has been required on all plants.

George Frobey entered the firm of C. Frauenfelder in August, 1906, when it became Frauenfelder & Co., and he is now doing the buying on the market. He is Mr. Frauenfelder's father-in-law and often is mistaken for Billy Mason.

George Reinberg is preparing to build a large house to be devoted to his orchids, which now occupy two smaller houses. He will have a considerable output of green goods this year.

Wieter Bros. say the chrysanthemums are coming on very fast as a result of the good growing weather of the last week.

Kennicott Bros. Co., so E. E. Pieser says, find October starting a great deal better than last year.

The Benthey-Coatsworth Co. reports that up to September 1 it had taken in

to within a few dollars as much on Beauties as it did all season last year, with the same space in Richmonds.

Frank Felke, at Wilmette, has his entire place in vegetables this season, being ready this week to market his first crop of lettuce.

Hugo Luedtke, at Maywood, says Aristocrat is in splendid shape, but does not give promise of giving many cuttings. He had the first 500 cuttings sent out of this variety.

The Florists' Club meets tonight and will have as guests several visitors from Lake Forest and Lake Geneva.

Poehlmann Bros. Co. is considering renaming its new rose, thus far called Morton Grove, in the interest of the flower show, the management wishing to have a new rose named after a local society lady for advertising purposes. This is a pink sport of Chatenay and a fine thing.

S. B. Wertheimer, of Wertheimer Bros., New York, was in town this week. The executive committee of the Hor-

Poehlmann Bros. Co.

WHOLESALE GROWERS AND SHIPPERS OF CUT FLOWERS

33-35-37 Randolph St.

CHICAGO

If you call on us Now or at any other season, you will get the

BEST ROSES IN CHICAGO

**POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES**

We make these a Specialty.
Can supply them all the year.
Once tried you will have no other.

AMERICAN BEAUTIES

	Per doz.
Extra Specials.....	\$4.00
26-inch.....	3.00
20-inch.....	2.50
24-inch.....	2.00
18-inch.....	1.50
16-inch.....	1.00
10 to 12-inch.....	.75
Shorts.....	\$4.00 per 100

ROSES

	Per 100
Killarney, extra long.....	\$8.00 to \$10.00
medium.....	5.00 to 6.00
Extra Special—Kaiserin.....	8.00
Extra Special—Richmond.....	8.00
Extra Special—Maid, Bride, Uncle John.....	8.00
First Quality—Maid, Bride, Chateauf, Uncle John, Perle, Richmond and Kaiserin.....	6.00
Good Choice Roses.....	\$3.00 to 4.00
Good Short Roses.....	\$20.00 per 1000

CHRYSANTHEMUMS

	Per doz.
White.....	\$2.00 to \$3.00
Pink.....	1.50 to 3.00
Yellow.....	3.00 to 4.00

CARNATIONS

	Per 100
Fancy.....	\$3.00 to \$4.00

MISCELLANEOUS

Harrisii.....	20.00
Valley, fancy.....	4.00 to 5.00
Adiantum.....	.75 to 1.50
Plumosus, extra long.....	per string, 50c
Sprengeri and Plumosus, Sprays.....	3.00 to 4.00
Smilax.....	per doz., \$2.00
Ferns.....	per 1000, 1.50
Galax, green.....	per 1000, 1.50
bronze.....	per 1000, 2.00

Prices subject to change without notice.

Mention The Review when you write.

ticultural Society had a meeting at the Auditorium Annex Tuesday evening and had several retailers in for supper. The pledges of support were reassuring. James Burdett, press agent, thinks everything especially favorable for a big show and a large attendance this year.

The orchids at Lincoln park are in fine flower and attract much attention.

F. W. Timme and family have returned from their ten weeks' trip to Europe. Mr. Timme reports a most enjoyable vacation and looks the picture of good health.

John Van Bochove and Gerry Van Bochove, of Kalamazoo, Mich., were visitors this week. They report excellent prospects for a big season in their territory.

ILLINOIS STATE FAIR.

At the Illinois State Fair at Springfield, October 1 to 3, considerable effort was made to enlarge the professional flower show feature. The display of plants was very good and in nearly all cases well worthy of the prizes, especially so in nephrolepis ferns, but the display of cut roses and carnations in the professional classes was, with a few exceptions, very poor. H. W. Buckbee, of Rockford, came in with a fine lot of roses and carnations, most of which came too late to be judged. In roses, especially, he would have swept the board. The few of his exhibits that were up in time all took first prize. The Thompson Carnation Co. and Chicago Carnation Co. showed some fine stock in carnations. In miscellaneous cut flowers competition was more keen, but mostly

confined to local growers. In artistic designs the displays were very good, with a few exceptions.

It is to be regretted that some growers and retailers that stand among the leaders in our profession will exhibit stock and design work that is wholly unworthy of any premium at all. This was done at this show in a good many instances. Another thing that is much to be regretted is that the leading cut flower growers of our state, especially in and about Chicago, do not avail themselves of the premiums offered at this show. Their attention was called to this opportunity just previous to the fair, and they failed utterly to respond. Hence the work done by members of the State Florists' Association, with the assistance of Hon. Robt. O'Dwyer, to get the increased appropriation from the board of agriculture for premiums in this department, has to a great extent gone amiss, and most of the time put in by these men has been a sacrifice. Therefore there is not much encouragement to keep it up.

J. F. A.

Collection of stove and greenhouse plants, Geo. Van Horn, Springfield, Ill., first; Geo. M. Brinkerhoff, Springfield, second; Albert T. Hey, Springfield, third.

Twelve palms, arranged for effect, G. M. Brinkerhoff first, Geo. Van Horn second.

Six palms, Geo. Van Horn first, G. M. Brinkerhoff second.

Two palms, Geo. Van Horn first, G. M. Brinkerhoff second.

One palm, G. M. Brinkerhoff first, Geo. Van Horn second.

Cycas revoluta, G. M. Brinkerhoff first, Geo. Van Horn second.

One araucaria, A. Hey first, Vaughan's Greenhouses, Western Springs, Ill., second; G. M. Brinkerhoff third.

Twelve crotons, A. T. Hey first, Vaughan's Greenhouses second, G. M. Brinkerhoff third.

Ornamental or foliage plant, A. T. Hey first, Vaughan's Greenhouses second, Geo. Van Horn third.

Twelve Rex begonias, A. T. Hey first. Twelve begonias, flowering, A. T. Hey first, G. M. Brinkerhoff second.

Twelve carnations in pots, A. T. Hey first, G. M. Brinkerhoff second, A. C. Brown, Springfield, Ill., third.

Twelve geraniums, G. M. Brinkerhoff first, A. T. Hey second.

Specimen geranium, G. M. Brinkerhoff first, A. T. Hey second.

Twelve ferns, Vaughan's Greenhouses first, A. T. Hey second.

Six ferns, Vaughan's Greenhouses first, A. T. Hey second.

Four adiantums, A. T. Hey first, Vaughan's Greenhouses second.

Four 8-inch Boston, A. T. Hey first, Vaughan's Greenhouses second, Geo. Van Horn third.

Four 8-inch Pteris, Geo. Van Horn first, A. T. Hey second.

Four 8-inch Whitman, Vaughan's Greenhouses first, A. T. Hey second.

Four 8-inch Scottii, A. T. Hey first, Geo. Van Horn second.

Specimen 10-inch Boston, A. T. Hey first, Geo. Van Horn second, Vaughan's Greenhouses third.

Specimen 10-inch Scottii, A. T. Hey first, Geo. Van Horn second.

Specimen 10-inch Whitman, A. C. Brown first, A. T. Hey second, Vaughan's Greenhouses third.

Specimen 10-inch Scottii, A. T. Hey first, Geo. Van Horn second.

Specimen fern, any variety, Geo. Van Horn first, Vaughan's Greenhouses second, A. T. Hey third.

Four dracenas, four varieties, Vaughan's Greenhouses first, A. T. Hey second, G. M. Brinkerhoff third.

Four Pandanus Veitchii, Vaughan's Greenhouses first, G. M. Brinkerhoff second, A. T. Hey third.

Twelve coleus, A. T. Hey first, Geo. Van Horn second, L. M. Lightfoot, Springfield, Ill., third.

Twelve Baby Ramblers, Vaughan's Greenhouses first, A. T. Hey second, A. C. Brown third.

Twelve Souper, Vaughan's Greenhouses first, A. T. Hey second.

Asparagus plumosus, Vaughan's Greenhouses first, A. T. Hey second.

Fancy-leaved caladiums, Vaughan's Greenhouses first, G. M. Brinkerhoff second, A. T. Hey third.

Hanging basket of ferns, Geo. Van Horn first, Vaughan's Greenhouses second, A. T. Hey third.

Hanging basket of Sprengeri, Vaughan's Greenhouses first; A. T. Hey second.

PETER REINBERG

51 Wabash Ave., CHICAGO

**THE LARGEST GROWER OF CUT
FLOWERS IN AMERICA.**

1,600,000 Feet of Glass...

IN FINE CROP

MRS. MARSHALL FIELD ROSE, extra select, \$10 per 100; medium, \$6 to \$8 per 100.

	Per Doz.
Am. Beauties, long stems	\$4.00
30-inch stems.....	3.00
24-inch stems.....	2.50
20-inch stems.....	2.00
18-inch stems.....	1.75
15-inch stems.....	1.50
12-inch stems.....	1.25
Short.....	1.00

	Per 100
Killarney	\$6.00 to \$8.00
Bridesmaid	4.00 to 6.00
Bride and Chatenay	4.00 to 6.00
Sunrise	4.00 to 6.00
Kate Moulton	6.00 to 8.00
Richmond	4.00 to 6.00
Ivory and Uncle John	4.00 to 6.00
Perle	3.00 to 5.00

	Per 100
Carnations	\$ 1.50 to \$3.00
Mums, doz., \$2 to \$4	
Harrisii	10.00 to 15.00
Valley	4.00 to 5.00
Adiantum	1.00
Plumosus	75c per bunch
Ferns	\$1.50 per 1000
Galax	\$1.50 per 1000

ROSES, OUR SELECTION, \$3.00 PER 100.

Mention The Review when you write.

Hanging basket of various plants, Geo. Van Horn first, A. T. Hey second.
Basket of foliage plants, A. T. Hey first.
Window-box, A. T. Hey first.
Fern dish, A. T. Hey first, A. C. Brown second.
Collection of cacti, agaves, aloes, etc., H. F. Janssen, Springfield, Ill., first; A. T. Hey second.
Collection of bulbs, correctly named, Vaughan's Greenhouses, silver medal.
Fifty Richmond roses, G. M. Brinkerhoff first, A. C. Brown second.
Fifty Bride, A. C. Brown first.
Fifty Bridesmaid, A. C. Brown first.
Fifty Killarney, A. T. Hey first.
Fifty any other variety, A. C. Canfield, Springfield, Ill., first, with Pink Cochet.
Twenty-five Beauty, H. W. Buckbee, Rockford, Ill., first.
Twenty-five Richmond, A. T. Hey first, G. M. Brinkerhoff second, A. C. Brown third.
Twenty-five Golden Gate, A. T. Hey first.
Twenty-five Chatenay, H. W. Buckbee first.
Twenty-five Bride, H. W. Buckbee first, A. C. Brown second.
Twenty-five Bridesmaid, H. W. Buckbee first, A. C. Brown second.
Twenty-five Killarney, A. T. Hey first.
Twenty-five any other variety, A. C. Canfield first, with White Cochet.
Twelve Richmond, A. T. Hey first, G. M. Brinkerhoff second, A. C. Brown third.
Twelve Golden Gate, H. W. Buckbee first, A. T. Hey second.
Twelve Bride, A. C. Brown first.
Twelve Bridesmaid, A. C. Brown first.
Twelve Killarney, A. T. Hey first.
Twelve any other variety, A. C. Canfield first, with White Cochet.
Best six varieties of roses, twenty-five blooms of each, Beauties excepted, A. C. Brown second.
Fifty white carnations, Thompson Carnation Co., Joliet, Ill., first, with White Perfection; A. C. Brown second, with White Perfection.
Fifty light pink, Thompson Carnation Co. first, with Enchantress; A. C. Brown second, with Enchantress; G. M. Brinkerhoff third, with Enchantress.
Fifty dark pink, Chicago Carnation Co., Joliet, Ill., first, with Aristocrat; A. C. Brown second.
Fifty rose-pink, Thompson Carnation Co. first, with Rose-pink Enchantress; A. C. Brown second, with Rose-pink Enchantress.
Fifty scarlet, Thompson Carnation Co. first and second, with Craig; G. M. Brinkerhoff third.
Fifty variegated, A. C. Brown first, with Patten.
One hundred carnations, any color, any variety, seedlings admissible. Thompson Carnation

Co. first, with White Perfection; Chicago Carnation Co. second, with Aristocrat.
Miscellaneous cut flowers, twelve varieties in separate vases, A. T. Hey first, G. M. Brinkerhoff second, A. C. Brown third.
Collection of dahlias, G. M. Brinkerhoff first, A. C. Brown second.
Collection of perennials, A. T. Hey first, Vaughan's Greenhouses second, A. C. Brown third.
Collection of asters, G. M. Brinkerhoff first, A. C. Brown second, A. T. Hey third.
Collection of geraniums, G. M. Brinkerhoff first, A. T. Hey second, A. C. Brown third.
Collection of double petunias, A. T. Hey first, G. M. Brinkerhoff second.
Collection of verbenas, A. T. Hey first, A. C. Brown second, G. M. Brinkerhoff third.
Collection of cosmos, G. M. Brinkerhoff first, A. C. Brown second, A. T. Hey third.
Collection of antirrhinums, A. C. Brown first, A. T. Hey second, Vaughan's Greenhouses third.
Collection of scabiosas, A. T. Hey first, A. C. Brown second.
Collection of zinnias, A. C. Brown first, A. T. Hey second.
Collection of phlox, A. T. Hey first.
Collection of cannas, A. C. Brown first, G. M. Brinkerhoff second, A. T. Hey third.
Basket of cut flowers, A. T. Hey first, Thompson Carnation Co. second, A. C. Brown third.
Basket of roses, A. C. Brown second.
Bouquet of roses, A. C. Brown second.
Bouquet of mixed flowers, A. C. Brown first, A. T. Hey second.
Flat spray of roses, H. W. Buckbee first, Thompson Carnation Co. second, A. C. Brown third.
Flat spray of carnations, Thompson Carnation Co. first, H. W. Buckbee second, G. M. Brinkerhoff third.
Bridal bouquet, Thompson Carnation Co. first, A. T. Hey second, A. C. Brown third.
Corsage bouquet and accessories, Thompson Carnation Co. first, A. T. Hey second.
Dinner table arrangement, A. T. Hey first, G. M. Brinkerhoff second.
Standing cross, G. M. Brinkerhoff first, A. T. Hey second, Thompson Carnation Co. third.
Wreath on easel, A. T. Hey first, G. M. Brinkerhoff second, Thompson Carnation Co. third.
Best floral arrangement, set piece, H. W. Buckbee first, G. M. Brinkerhoff second, Thompson Carnation Co. third.

MARION, IND.—J. W. Bernard, formerly in the florists' business here, has gone to Albuquerque, N. M.

ORANGE, N. J.

Dahlia night was observed by the New Jersey Floricultural Society on the evening of October 4. Besides a large display of dahlias by private gardeners and amateur growers, there were many trade displays. J. C. Williams, of Montclair, exhibited fourteen varieties of dahlias, and also peaches and grapes. Lager & Hurrell, of Summit, exhibited orchids, including Cypripedium Fairieanum, the celebrated lost orchid rediscovered in Thibet by Col. Younghusband. Julius Roehrs Co., of Rutherford, showed several rare orchids. Joseph A. Manda, of West Orange, exhibited orchids, including a number of his own seedlings. Thomas Jones, of Short Hills, brought a vase of dahlias. J. B. D.

PITTSBURG.

The Market.

A most unsatisfactory week, at least among the wholesalers, has passed since last report. The early part of the week there seemed to be a big demand for stock and nothing with which to fill orders, but the last two days stock arrived in great quantities, especially dahlias and chrysanthemums. There were not enough orders to take the stock. The present week opened with beautiful, bright days and chrysanthemums are coming in quantities.

The retailers were not much better off than the wholesalers last week. They were out of humor because they could not get stock to fill orders and what they did get was not always satisfactory.

Buy Your Flowers Direct of the Growers

CHRYSANTHEMUMS ARE NOW HERE

Prices of Mums vary from \$2.00 to \$3.00 per dozen, according to size of flowers; colors, pink, white or yellow. Please note the reduction of prices.

AMERICAN BEAUTIES	
	Per doz.
Stems, extra long.....	\$3.00 to \$4.00
Stems 30 to 36 inches.....	2.50
Stems 20 to 24 inches.....	2.00
Stems 16 inches.....	1.50
Stems 12 inches.....	1.00
Shorter stems.....	.50

Bride, Maid, Liberty, Richmond and Perle	
	Per 100
A grade, long.....	\$5.00 to \$6.00
No. 1 grade, good average length.....	4.00
No. 2 grade, medium and short.....	2.00

Kaiserin, Carnot, Killarney	
	Per 100
A grade, long and select.....	\$6.00 to \$8.00
No. 1 grade, good average length.....	4.00 to 5.00
No. 2 grade, medium and short.....	3.00

CARNATIONS	
	Per 100
Pink, white and red, medium stems.....	\$2.00 to \$2.50
Fancy long red and Enchantress.....	3.00
CHRYSANTHEMUMS, yellow, white and pink, per dozen.....	\$2.00 to \$3.00
LILY OF THE VALLEY.....	4.00
ASPARAGUS STRINGS, heavy, per string, 50c	
ASPARAGUS SPRAYS.....	2.00 to 3.00
SPRENGERI.....	1.50 to 2.00
ADIANTUM, extra fancy and long.....	1.00 to 1.50
GALAX, bronze.....per 1000, \$2.00	
GALAX, green.....	1.25
COMMON FERNS.....	1.50

On orders amounting to \$2.00 or over we make no charge for boxes.

AMERICAN BEAUTIES, 3-inch pots, strong plants, \$4.00 per 100

Bassett & Washburn

Wholesale Growers and Dealers in Cut Flowers

GREENHOUSES:
HINSDALE, ILL.

Store: 76 Wabash Ave., CHICAGO

Mention The Review when you write.

These conditions will, no doubt, change now, as the quantities of mums coming will lighten the demand for other stock, which is also becoming more plentiful every day.

Various Notes.

The Florists' Club met October 1, with thirty members present. The subjects for discussion were ferns, dahlias and bulbs.

O. McClintock & Co. have signed a ten-year lease for the entire building at 545 Liberty street, where J. B. Murdoch & Co. have their salesrooms, forcing that firm to vacate November 1. However, Murdoch & Co. have succeeded in getting a most desirable building at 714 Penn avenue, which is considered one of the best locations in the city. The firm will occupy the entire building as soon as improvements are completed.

Visitors: Mr. Smith, of Smith & Fetters, Cleveland; Geo. L. Huscroft, Steubenville, Ohio; Mr. Zane, of Wheeling, W. Va.

De Forest Ludwig, son of E. C. Ludwig, Allegheny, expects to leave for California next week, on a combined business and pleasure trip of some duration.

Hoo-Hoo.

ST. LOUIS.

The Market.

The business last week was excellent. Entertainments extended President Roosevelt and the visiting governors, with the carnival, kept most of the trade busy. Quite a few wedding decorations also were furnished.

Chrysanthemums are now coming in freely, Willowbrook and Opah, in white, and Monrovia, in yellow. Prices rule high on these, as they always do when they first come in, but by the end of the present week prices will no doubt come down. Roses in all varieties and grades are coming in more freely, with prices the same as last week, but a slump is expected soon. Carnations are cleaning up almost every day, with some extra good blooms coming in, but the bulk of them are still short in stem. Violets are slow in sale, as they are too small and pale to command a fair price. Cosmos is fine and sells well. We had a little frost last week, which killed some of the outdoor stock. In greens we have anything one needs.

Various Notes.

Max Herzog has charge of the greenhouses at the Female hospital and has the place looking in fine shape.

Gus Eggeling, of the Eggeling Floral Co., put up a fine decoration for the banquet given at the Jefferson October 2, in honor of President Roosevelt.

The Riessen Floral Co. had the decorations at the Planters' and Southern hotels last week, where the many visiting governors stayed during President Roosevelt's visit in the city.

Adolph Brix visited the Springfield fair last week and bought a few fine plants for his exhibition next month.

Walter Weber, who has charge of the greenhouses of H. J. Weber & Sons Nursery Co., at Nursery, Mo., is sending in a fine lot of roses. His Richmond, Killarney and Perle are among the best. The Bride and Maid are good blooms, but as

yet short in stem. He expects this to be his best season since he started his rose houses.

The Foster Floral Co., John Burke and Alex Siegel did a large over-the-counter business last week. Carnival week proved a good one for them.

Henry Ostertag had a number of large decorations last week, for downtown stores, and has a number of good weddings booked for this month.

Mrs. H. Lohrenz, wife of Henry Lohrenz, of the Park Floral Co., is visiting her son in Chicago.

Frank A. Weber, secretary of the H. J. Weber & Sons Nursery Co., has succeeded in bringing Geo. T. Powell, of Geneva, N. Y., here to address the fruit growers and others interested in protecting their trees from San Jose scale, also other orchard insect pests. Mr. Powell will lecture at Clayton October 12.

The Bentzen Floral Co. and Grimm & Gorley had handsome floral floats in the annual label parade October 5.

Chairman Schoenle, of the Florists' Club trustees, will call a meeting next week to prepare a program for the fall and winter entertainments and social meetings of the club.

S. B. Wertheimer, of Wertheimer Bros., New York, and E. J. Fancourt, of the Pennock-Meehan Co., Philadelphia, were visitors last week. J. J. B.

DETROIT, MICH.—The council has appropriated \$1,500 to build an extension at the greenhouses at Belle Isle park to accommodate the orchid collection presented to the city by Mrs. Oren Scotten.

BEAUTIES ORCHIDS

A large cut now on—all lengths of stem and quality fine. Would like to hear from buyers who need supplies all season.

This is the only home-grown supply of Orchids in the west, all others being shipped in on telegraphic orders sent east. Fine Cattleyas ready.

RICHMOND, MAID, BRIDE, KILLARNEY, KATE MOULTON, CHATENAY, UNCLE JOHN

All roses in large supply and quality fine in all varieties.

CARNATIONS as good as this market ever offered **GREENS** at this season. Also plenty of all

We shall be able to take good care of orders for the full season. Regular, standing orders especially solicited.

George Reinberg

35 RANDOLPH ST., CHICAGO

Mention The Review when you write.

MUMS WHITE, PINK, YELLOW....

The supply of Chrysanthemums is now equal to all requirements. We can usually fill late telegraph orders for any size, color or number, but always advise early ordering whenever possible.

VIOLETS.....

Large supply of finest Hudson River stock. We solicit orders for daily supplies.

VAUGHAN & SPERRY

L. D. Phone, Central 2571

58-60 Wabash Ave., CHICAGO

Mention The Review when you write.

PRICE LIST	
AM. BEAUTIES—	Per Doz.
Stems, 24 to 36 inches.....	\$3.00 to \$4.00
Stems, 20 inches.....	2.00
Stems, 15 inches.....	1.50
Stems, 12 inches.....	1.00
ROSES—	Per 100
Kaiserin.....	\$ 3.00 to \$3.00
Richmond.....	8.00 to 8.00
Bride and Maid.....	3.00 to 6.00
Chatenay.....	3.00 to 6.00
Gate.....	3.00 to 6.00
Liberty.....	3.00 to 6.00
Roses, our selection.....	3.00
Carnations, select.....	1.50 to 2.00
large and fancy,	3.00
MISCELLANEOUS—	
Mums.....doz., \$2.40 to \$4.00	
Violets.....	.75 to 1.00
Asters, fine.....	1.00 to 2.00
Longiflorum, doz., \$1.50 to \$2.00	
Dahlias.....	2.00 to 4.00
Valley.....	3.00 to 5.00
Shasta Daisies.....	.50 to 1.00
DECORATIVE—	
Asp. Plumosus.....string,	.35 to .50
.....bunch,	.35 to .50
" Sprengerl.....per 100,	2.00 to 5.00
Galax.....per 100, 20c; 1000,	1.50
.....per case of 10,000,	10.00
Ferns.....per 100, 20c; 1000,	1.50
Adiantum.....per 100,	1.00
Smilax.....per doz., \$2.00; 100,	15.00
Subject to change without notice.	

DETROIT.

The Market.

Business is still none too brisk for this season of the year. Some of the florists have been busy with store decorations, etc., but further than that there is time for much more work. Several large weddings are booked for this month and numerous small jobs spring up daily. There is some funeral work being done, but not enough to keep all hands busy, although the market remains well cleaned up.

Many good roses are arriving at this market daily and meeting with ready sale. Bride, Maid, Killarney, Meteor, Richmond and Kaiserin are the different varieties of good roses on the market. The price ranges from 3 cents to 8 cents. The first chrysanthemums were sold in this city last week, but not at the commission houses. Carnations are arriving in fairly large quantities and the stock is good. Of course so far the supply has not been nearly equal to the

demand, but the outlook is for a better supply soon. Many fine gladioli are going to waste, with the price down to 3 cents for the best stock. Green stock is plentiful.

Club Meeting.

The last meeting of the Detroit Florists' Club was well attended. Vice-president Browne occupied the chair. President Scribner gave a lengthy talk on the last convention. It was a well-prepared speech and showed much thought. Mr. Scribner is to give the ladies of the Twentieth Century Club a talk on garden work. A committee consisting of Messrs. Breitmeyer, Scribner and Sullivan was appointed to wait upon the above club. The date for the coming outing was left open until the next meeting. There was some talk of a local show, but so far nothing definite has been done.

Various Notes.

This city has gone baseball mad and, now that we have the world's champion-

ship series on, all the stores are displaying some sort of appropriate decoration.

White Enchantress has proven a ready seller with the Michigan Cut Flower Exchange. Many field-grown plants are being sold and numerous inquiries concerning cuttings of it are coming in daily.

This has been a busy week for Schroeter's men, with three store decorations on their hands, the largest being for Newcomb, Endicott & Co. The two main floors of this store were a profusion of Beauties, foliage baskets elaborately trimmed with ribbon, and several hundred palms, ferns, etc.

J. F. Sullivan's store is decked out in a new coat of paint. The ceiling and walls are tinted a delicate green, set off with white enamel woodwork, making a very pleasing appearance. H. S.

NORTH TONAWANDA, N. Y.—R. O. King has returned from a short vacation in Europe.

THE NATIONAL FLORAL RIBBON HOUSE



has issued a **beautiful catalogue** containing samples of everything desirable in floral ribbons and chiffons.

The cover is in several colors by a well known artist, the subject being "**The Flower Girl.**"

This is the most complete and useful ribbon and chiffon **catalogue** ever issued to the trade, and should be on the desk of every florist. The samples of many novel and practical creations shown therein will give new inspiration to the floral decorator.

The **low prices** of our **standard, reliable grades** should prove of interest to florists catering to **every** class of trade.

WRITE AT ONCE FOR A COPY

WERTHEIMER BROS.

550 BROADWAY, NEW YORK CITY

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NEW YORK.

The Market.

It is Indian summer weather and the wholesale streets are one vast flower garden. The windows are brilliant with color and the quality of stock is now superb. The retail demand is growing daily. There is a market for everything that is good, and none too much stock.

Prices have hardened all along the line. Some selected Beauties touched 30 cents October 7. A marked improvement in their quality is evident. The Brides and Maids, too, begin to assert themselves. Stems are longer, heads are larger and there is little mildew. There is no difficulty in getting 6 cents for the best of them. The lower grades, too, are improving and seem likely to hold steady at present rates if the chrysanthemum flood is not greater than usual.

The mums are coming rapidly. Polly Rose, Monrovia and Pacific are most in evidence. All the earlies will be in by the end of this week and prices will doubtless take a tumble. Totty sent some Monrovia to Fenrich last week that were sold at 50 cents to 75 cents each. A big wedding in the near future at the Waldorf will use 10,000 Polly Rose. It will be the largest mum wedding ever seen in New York. Traendly & Schenck are booked to furnish half of them.

Some grand dahlias are arriving daily from Lovett, Herbert and other specialists. With a continuance of the delightful weather with which the week has

opened the dahlia will round out an excellent season.

Carnations are improving rapidly and for novelties and specials as high as 3 cents is easily obtained. All the medium and low grades have advanced, but there is no call for short-stemmed flowers.

Violets are improving in price and quality. One specialist on Twenty-ninth street found demand on Monday strong enough to make them touch 75 cents a hundred, but 50 cents is high for the average grade. There will be no steady violet selling before November.

Gladioli and asters have had their day and are now retiring. The few that straggle in at the rear of the procession are not wanted and this week will see the last of them. Of asters especially the shipments have been beyond all needs. Gladioli of the new and better kinds have sold well to the end. America still holds the palm.

Of green goods of every kind there is an abundance. Bronze galax is scarce. The price has advanced to \$1.25 per thousand and will be \$1.50 before the week is over.

There is a grand assortment of Cattleya labiata, Oncidium varicosum, Dendrobium Phalaenopsis, Vanda cœrulea and Dendrobium formosum. The shipping demand is materializing early and many of the large cities have booked season orders. The outlook for the orchid is better than ever.

Various Notes.

Frank L. Moore, of Chatham, was in the city October 5. He is now pushing rubber hose as a side line.

James McManus, best known as an

orchid specialist, also is handling large quantities of mums, gardenias, daisies, valley and Farleyense.

H. H. Berger & Co. report a fifty per cent rise in values of kentia seeds. Their big importation is nearly sold, many of the palm growers using as high as 50,000 from this shipment. The demand for bulbs is said to be excellent.

Ambrose Cleary, at 62 Vesey street, is conducting auction sales Tuesdays and Fridays, with a large attendance. His sister, Miss Cleary, of Haverstraw, is office manager. Business is far ahead of last year at this time and many large growers are shipping stock.

B. Suzuki is no longer with the Yokohama Nursery Co.

Walter Sheridan was operated on for appendicitis October 1, after two weeks' serious illness. The latest news was encouraging. He rallied from the operation promptly and his splendid health and constitution will soon, it is hoped, place him out of all danger. No one in the trade is better liked or more respected than Walter Sheridan.

Scott Bros., of Elmsford, N. Y., are building another greenhouse for sweet peas and chrysanthemums. James Scott gives indication of life in the nursery trade by exhibiting over \$2,000 in orders for fall planting as the result of one week's hunting. That is better than hunting bears in Louisiana swamps.

M. Adler, at 30 Wooster street, who had an exhibit of pins for florists at the S. A. F. convention, finds the result of his Philadelphia display most gratifying.

B. J. Lambros, formerly with L. Mulinos, has opened a store at One Hundred

TRAENDLY & SCHENCK

44 West 28th St., New York

Now Is the Time To Start Your Season Right

Our stock of **MUMS** for the Fall comprises the finest grade of all the **best Early and Late Varieties**.

Here you will also find the home of **KILLARNEY, RICHMOND**, and best qualities of high-class **Roses**.

All the leading varieties of **FANCY CARNATIONS** received **daily**.

VIOLETS, VALLEY. Our supply of **ORCHIDS** second to none.

Three Phones. You Can Always Connect.

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and Twenty-fifth street and Eighth avenue.

T. P. McCormick, formerly with J. B. Murdoch & Co., Pittsburg, and before that with Chicago firms, is now with J. K. Allen.

Carl Hartman, of Hartman & Wagenfohr, of Woodside, has invented an airship which has been exhibited at the Jamestown exposition and will be seen at the exhibition at the Grand Central Palace, New York, October 24.

Do not forget the Florists' Club's meeting October 14 at the new rooms, Thirty-fourth street and Third avenue. A lecture by Professor Nash, of Bronx park, and an exhibit of mums and novelties and the unusual efforts of Messrs. Nugent, Rickards and Schultz ought to bring out the banner attendance of the year.

T. Wendell Braxton, formerly with Fleishman, has taken the store formerly conducted by A. Warendorff at Seventy-fifth street and Madison avenue.

William F. Upson has been appointed receiver for J. M. Hodgson, whose bankruptcy was reported last week.

Wertheimer Bros. say the ribbon business is the best ever, especially among florists. S. B. Wertheimer has been in the west for ten days. The business there is always much earlier than the local demand. The firm is receiving many compliments on its new catalogue.

Arthur T. Boddington has had a phenomenal sale of lilies, especially rubrum and melpomene. He says there will be no surpluses of bulbs this season.

H. E. Froment is now receiving large shipments of L. B. Coddington's Beauties, and from now on the supply will

grow daily from his 50,000 square feet devoted to this rose, in addition to the fine Brides and Maids, the entire outfit being handled by Mr. Froment.

Charles Millang has turned half of his conservatory into a mum exhibit, and it makes a light spot for particular buyers. He is handling great quantities of ferns and plants, as usual.

Mr. and Mrs. Leikens are back from Newport, although their Newport branch is still open and a good, steady trade is maintained at that society center.

Oscar Schultz, of Newport, R. I., was in town this week.

John Young says business has improved greatly in the last few days. He is getting \$30 per hundred for the long Beauties from his Bedford place.

The Yokohama Nursery Co. says the longiflorum bulbs arrived in particularly fine shape this season and that, contrary to the experience of recent years, they have a surplus of the larger sizes to offer.

John King Duer, 644 Madison avenue, under the management of J. J. Coan, is rapidly establishing a fine business. Many novelties in statuettes, engravings and works of art add to the distinctiveness of the establishment. J. AUSTIN SHAW.

WASHINGTON.

Current Comment.

Some delightful cool weather has had a bracing effect on business and good reports come from nearly all the stores. George Cooke says a decided improvement is noticed. Blackstone has his annual palm sale on. J. A. Phillips has

a fern sale, mostly Piersoni and Barrowsii, fine stock from Henry A. Dreer, Philadelphia. F. H. Kramer also has a plant sale on. Mayberry & Hoover have a force of paper hangers and painters at work at their store and will soon be in shape for the coming season, which is predicted to be a good one.

A lady passing Gude's store so admired the old mill and millrace, with the pond of lilies, water plants, etc., that she purchased it as it stood and had it installed in her home.

A visit to Twin Oaks shows that Peter Bisset has everything in the best of order. The three new houses just finished are up-to-date in every respect. He has added a fine cellar for mushroom culture. Mr. Bisset and family are doing the big show at Jamestown this week.

Gude Bros. are cutting a fine lot of white chrysanthemums.

The October meeting of the Florists' Club was held in the Scottish Rite hall, to give the public a chance to view the dahlias on exhibition. The hall was well filled with this beautiful flower. W. R. Gray, Oakton, Va., exhibited fifty varieties. Mr. Gray has been compelled to erect a new building for packing express and mail orders. Henry A. Dreer showed a collection, including quite a few of the newer ones. Dr. W. W. Evans showed select blooms of the cactus varieties.

Geo. H. Cooke, J. R. Freeman and Wm. F. Gude were appointed as a committee to see the heads of the police department, who have ordered all bay trees and plants from the sidewalks.

Godfrey Aschmann, of Philadelphia, was a visitor this week. O. O.



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While some asters are still seen, this flower does not now cut much figure in the market. Really good blooms bring fancy prices. There would seem to be an opportunity for some grower to produce a late crop in frames to come in at this season, which would pay well. Some dahlias are seen, but retailers seem chary about taking these in hand. Gladioli, candytuft and tuberose are seen in small lots. Asparagus plumosus, Sprengerii and adiantum are all of fine quality, but selling only moderately as yet. The better class stores are now getting a good supply of *Cattleya labiata* and *Oncidium varicosum* Rogersii.

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Nephrolepis Amerpohlii

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2 1/4-inch, \$3.50 per doz ; \$25 00 per 100; \$200.00 per 1000.

4-inch, \$10.00 per doz.; \$75.00 per 100.

Specimens in pans, \$2 00, \$3.00 and \$5.00 each.

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30 to 36-inch.....		\$3.00 to \$4.00
24 to 30 inch.....		2 00 to 3 00
18 to 20-inch.....		1 50 to 1 75
8 to 12 inch.....		.75 to 1 00
Short.....	per 100,	\$6.00
ROSES (Teas)		Per 100
Bride and Maid.....		\$3.00 to \$6 00
Kaiserin.....		4.00 to 6.00
Richmond and Killarney.....		3.00 to 6 00
Golden Gate and Uncle John.....		3.00 to 6.00
Perle.....		3.00 to 5.00
Chatenay.....		4.00 to 6.00
Roses, our selection.....		2 00
CARNATIONS, medium.....		1.50 to 2.00
" fancy.....		2.00 to 3 00
MISCELLANEOUS		
Asters.....		.50 to 2 00
Harrill Lilies.....doz.,		\$1.50 to \$2.00
Valley.....		4.00
Gladioli.....		3.00 to 4.00
Dahlias.....		1.00 to 2.00
GREENS		
Smilax Strings.....per doz.,		1.50 to 2.00
Asparagus Strings.....each,		.40 to .50
Asparagus Bunches.....		.35 to .50
Sprenger Bunches.....		.35
Adiantum.....per 100,		.75
Ferns, Fancy.....per 1000,		1.50
Galax.....		1.00 to 1.50
Wild Smilax.....	\$1 00, \$4 00, \$5.00 per case	
SUBJECT TO MARKET CHANGE.		

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TARRYTOWN, N. Y.

Horticultural Society.

The regular monthly meeting of the Tarrytown Horticultural Society was held in Good Templars' hall Friday evening, September 27, with President Howard Nichols in the chair.

Wm. Will, of Katonah, N. Y., and Alex Maitland, of Irvington, N. Y., were elected to active membership.

Some very good exhibits of vegetables were on the tables, and in this connection there was a lively discussion as to methods of judging.

The tickets are out for the November show, and our secretary urged the members to push the sale of them.

D. M.

LYNCHBURG, VA.

Interstate Fair.

The annual interstate fair was held in Lynchburg, Va., October 1 to 4. The

weather was fine, which induced a large attendance. The exhibits in the agricultural, horticultural and pomological sections were large and of an excellent grade. The horticultural and pomological exhibits were judged by Hon. George E. Murrell, president of the State Horticultural Society.

The following is the horticultural prize list:

- Largest and handsomest rose, cut bloom, Jas. J. Curran, Salem Conservatories, Salem, Va., first.
- Best collection of roses, cut blooms, not less than ten varieties, Jas. J. Curran first.
- Collection of carnations, cut blooms, not less than five varieties, Jas. J. Curran first.
- Bunch of purple violets, Jas. J. Curran first.
- Bouquet, Jas. J. Curran first.
- Collection of growing ferns in pots, not less than five varieties, Jas. J. Curran first.
- Rustic hanging basket, Jas. J. Curran first.
- Floral design, cut flowers, Jas. J. Curran first.
- Display of palms and other plants for decorative purposes, not less than ten varieties, Harry R. Brown, Lynchburg, Va., first.
- Collection of general greenhouse plants, not less than twenty-five varieties, Jas. J. Curran first.
- Second-best collection of general greenhouse plants, not less than twenty-five varieties, Jas. J. Curran first.
- Largest and best collection of dahlias, cut

flowers, not less than five varieties, Harry R. Brown first.

Largest and best collection of cosmos, cut flowers, Jas. J. Curran first.

Best and most artistic basket of wild flowers, Mrs. James W. Hughes, Lynchburg, Va., first.

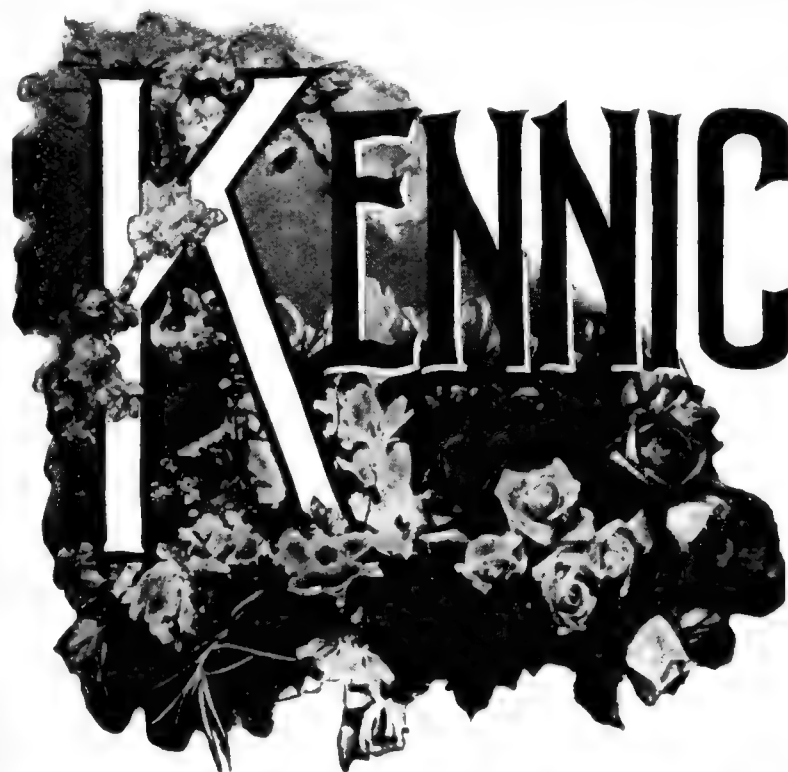
R.

PHILADELPHIA.

The Rising Eastern Market.

The arrival of October, first month of society weddings, brings an increased demand for choice and white flowers. Cattleyas are selling briskly. Valley is scarce. Really fine white roses command an excellent price, while in carnations whites are perceptibly more favored than the colored varieties. Where showy effects are desired there is nothing equal to the dahlia, which is sold in enormous quantities at moderate prices. The fancy varieties are about the same as those enumerated recently. They are now at their best.

Chrysanthemums are becoming more plentiful, with prices receding slightly on all flowers that are not of finest quality.



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Wm. Will, of Katonah, N. Y., and Alex Maitland, of Irvington, N. Y., were elected to active membership.

Some very good exhibits of vegetables were on the tables, and in this connection there was a lively discussion as to methods of judging.

The tickets are out for the November show, and our secretary urged the members to push the sale of them.

D. M.

LYNCHBURG, VA.

Interstate Fair.

The annual interstate fair was held in Lynchburg, Va., October 1 to 4. The

weather was fine, which induced a large attendance. The exhibits in the agricultural, horticultural and pomological sections were large and of an excellent grade. The horticultural and pomological exhibits were judged by Hon. George E. Murrell, president of the State Horticultural Society.

The following is the horticultural prize list:

Largest and handsomest rose, cut bloom, Jas. J. Curran, Salem Conservatories, Salem, Va., first.

Best collection of roses, cut blooms, not less than ten varieties, Jas. J. Curran first.

Collection of carnations, cut blooms, not less than five varieties, Jas. J. Curran first.

Bunch of purple violets, Jas. J. Curran first.

Bouquet, Jas. J. Curran first.

Collection of growing ferns in pots, not less than five varieties, Jas. J. Curran first.

Rustic hanging basket, Jas. J. Curran first.

Floral design, cut flowers, Jas. J. Curran first.

Display of palms and other plants for decorative purposes, not less than ten varieties, Harry R. Brown, Lynchburg, Va., first.

Collection of general greenhouse plants, not less than twenty-five varieties, Jas. J. Curran first.

Second-best collection of general greenhouse plants, not less than twenty-five varieties, Jas. J. Curran first.

Largest and best collection of dahlias, cut

flowers, not less than five varieties, Harry R. Brown first.

Largest and best collection of cosmos, cut flowers, Jas. J. Curran first.

Best and most artistic basket of wild flowers, Mrs. James W. Hughes, Lynchburg, Va., first.

R.

PHILADELPHIA.

The Rising Eastern Market.

The arrival of October, first month of society weddings, brings an increased demand for choice and white flowers. Cattleyas are selling briskly. Valley is scarce. Really fine white roses command an excellent price, while in carnations whites are perceptibly more favored than the colored varieties. Where showy effects are desired there is nothing equal to the dahlia, which is sold in enormous quantities at moderate prices. The fancy varieties are about the same as those enumerated recently. They are now at their best.

Chrysanthemums are becoming more plentiful, with prices receding slightly on all flowers that are not of finest quality.

CATTLEYAS

We are receiving fine flowers in quantity. Price, \$50 to \$60 per 100.

BEAUTIES from the leading Philadelphia growers.

DAHLIAS—A complete assortment of Fancy and Standard varieties received daily.

WILD SMILAX—We can supply decorators with this indispensable green in lots of one or more cases as desired.

THE LEO NIESSEN CO.

Open 7 a. m.
to 8 p. m.

1209 Arch St., Philadelphia, Pa.

Mention The Review when you write.

The varieties of the Pacific family, named last week, have been reinforced by Polly Rose, Tint of Gold, and October Frost. Prices are excellent on fine stock, but there is no especial demand as yet, excepting for yellow. Asters are falling back. Double violets have made their appearance. Single violets are improving. Smilax is in better demand than the other greens. Some Giant cosmos is seen. Autumn foliage is becoming an important factor. Gardenias are less scarce.

Club Meeting.

At the club meeting, reported briefly last week, the superintendent of the S. A. F. trade exhibition reported a balance of a little over \$200 after all bills had been paid. When this account is closed, one-half will be paid to the national society and the other half to the Florists' Club. President-elect Hahman made a happy speech when the result of the election was announced. Robert Scott & Son exhibited a beautiful vase of their new rose, Mrs. Jardine, which was much admired. William Kleinheinz, of Lynnwood Hall, exhibited a vase of remarkably well grown standard and seedling varieties of carnations. Mr. Kleinheinz told the members that the flowers were cut from plants that had never been grown outside. He said he believed that pot-grown plants, properly handled, so that they did not receive a check, were superior to field-grown plants, as the water could be controlled. It must be added that Mr. Kleinheinz has remarkably cool houses, with side as well as top ventilation, so that his stock planted in the benches in July is really almost as cool as if in the field, and much better off in every other way.

A Business Experiment.

The S. S. Pennock-Meehan Co. is trying a business experiment that is attracting some attention throughout the city. Their idea is to bring the buyers to their salesroom, believing that much more satisfactory results are secured by having the buyer see the stock than can be obtained over the telephone. To secure this object, they have issued cards to the local buyers, entitling the holder to receive 1,000 galax leaves for every five purchases of \$4 each made at their

THE Florists' Supply House of America...

Our new catalogue is ready. It contains 72 pages of illustrated descriptions, including all our novel and staple supplies. A whole page is devoted to Toneware cuts. It is a beauty, and the finest ever issued. Write us a card and we will SEND IT TO YOU FREE.

H. BAYERSDORFER & CO., 1129 Arch St., Philadelphia

Mention The Review when you write.

Hart's Handy Handle

See Review Sept. 26. Ask your Jobber for it.

GEO. B. HART, Wholesale Florist, 24 Stone St., Rochester, N. Y.

Mention The Review when you write.

salesroom and taken away. Should the purchaser prefer, he can elect to have these \$4 purchases credited until he shall have earned a case of galax leaves. The expense of delivering small orders to a distance has become quite a serious matter for all the wholesalers, who are watching this experiment with interest.

A Durable Plant.

Ever since H. H. Battles tested the durable qualities of Ficus pandurata and found that it would stand almost anything in the shape of drought, gas and high temperature in a dwelling, its success as a decorative plant has been assured. It remains for the Robert Craig Co. to push this splendid plant as a necessary adjunct to hotel, restaurant or apartment house decoration. Today they have raised a stock that is unrivaled both in single specimens and in branched plants. The larger sizes, grown in the now popular cedar tub, show the true character of this ficus to advantage.

A Grower of Orchids.

Some time ago Julius Wolff, Jr., set a particular day for Phil to call at his greenhouses at Twenty-eighth and Sedgley streets and see the orchids. Phil, being

Florists' Refrigerators

Write us for prices, stating the size you require, the kind of cut flowers you wish to use the refrigerator for, and whether for display or only for storage.

MCCRAY REFRIGERATOR CO.

558 Mill Street, KENDALLVILLE, IND.

Mention The Review when you write.

a methodical person, called on exactly the day named, and found that a big wedding order had carried off every vestige of bloom from the orchid plants. Mr. Wolff has been on his mettle, despite the fact that Phil scarcely referred to his disappointment in this column, and on Monday he called Phil up to say that the orchids were in bloom. Without losing a moment, lest some lovely lady should decide to get married before he arrived, Phil rushed out to Twenty-eighth and Sedgley streets, and found a really beautiful display of choice blossoms. Cattleya labiata was at its best. A fine spike with four perfect flowers was especially showy. The scarcer yellow Cattleya Dowiana was also in bloom. Then there were some exquisitely graceful clusters of oncidium, with their beautiful yellow flowers just opening. Cattleya

FANCY CHRYSANTHEMUMS

All the Leading Varieties.

Choice Cattleyas Wild Smilax

In Quantity.

Unrivalled in Decorative Effect.

If you want the best in the market send to us for these and all other Varieties of Choice Cut Flowers and Greens.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-18 LUDLOW ST.,

PHILADELPHIA, PA.

Mention The Review when you write.

Altimo Culture Co.'s Asters

are all contracted for. We have no more to offer for this season. Your name sent now — in time — will insure to you some of our Asters next year.

White Gladioli

\$3.00 per 100.

ALTIMO CULTURE CO.

CANFIELD, OHIO

Mention The Review when you write.

Trianae and Cattleya Harrisoniana were giving promise of bloom soon to come. In fact, the latter had some flowers just opening. Cattleya Schröderiana, Cattleya Mossiae, Dendrobium nobilis, Vanda caerulea, Cypripedium insigne, and many more were there in force, all in fine condition. A few of the newly imported plants were showing bud, but this lot will nearly all be carried over for one year before blooming. Carl Klemm, the foreman in charge, has reason to be proud of the excellent condition of the stock.

Various Notes.

The business of S. J. Reuter, Westerly, R. I., was changed October 1 into a corporation, under the name of S. J. Reuter & Son, Inc., with a capital stock of \$150,000. The officers are: President, S. J. Reuter; vice-president and manager, L. J. Reuter; secretary and treasurer, C. H. Nichols.

E. W. Gaehring has removed his store from 2956 to 1805 Frankford avenue, Philadelphia.

Hugo Kind, of Hammonton, N. J., is sending some long-stemmed cosmos to

W. E. McKissick. This cosmos bears about the same relation to the ordinary stock that fancy Beauties bear to mediums.

C. H. Weidenbacher proposes to erect greenhouses for cut flowers at Haddon Heights, N. J.

The Leo Niessen Co. is receiving fine Polly Rose and Glory of the Pacific chrysanthemums. Beauties and wild smilax are in demand with them.

Sydney Bayersdorfer reports his firm's business as fifty per cent larger last month than in the corresponding month of 1906.

Edwin Lonsdale has been superintending the rebuilding of several of the greenhouses at Girard College.

Walter Savage, of Gwynedd, Pa., was married recently.

Berger Bros. are receiving some extra choice flowers of Tint of Gold, October Frost, and Monrovia chrysanthemums.

James McClain has the sympathy of his friends in the death of his wife, which occurred last week.

The Florex Gardens have erected a new house, 32x130, for carnations at North Wales. This house, which is now

being glazed, is considered ideal. It contains four benches and one bed, for experiment, is of King Construction Co. truss, with Moninger bars. PHIL.

NEW BEDFORD, MASS.

Current Comment.

Trade is slow just now. The only business being done is funeral work; this uses up a great deal of short stock. Carnations are quite plentiful, but the stems are rather short as yet; 35 cents per dozen, retail, is the price generally asked. Roses are of good quality; \$1 and \$1.50 per dozen, retail, have been the prices the last week or so. A few early violets are now coming in; 50 cents and 75 cents per hundred, retail, are the prices realized. Sweet peas from outdoors are about all over for this season. We have had no frost as yet in this section of the state, so everything is still in full bloom outdoors.

E. Y. Peirce, on Cottage street, is busy changing over his heating plant. He has put all his boilers in one central boiler pit. This will make it very convenient for him.

R. H. Woodhouse has a nice house of mums that would be hard to beat anywhere. His carnations are looking fine and healthy.

Fred C. Coull, for a good many years with E. H. Chamberlain, has severed his connection with that florist. At present he is taking a rest.

It is rumored that R. E. Nofftz, who recently returned from Germany after a good many weeks' vacation, has brought back a wife from the fatherland.

The usual sale of bulbs is now on, all the florists having them displayed in their stores.

Of white carnations grown in this section, the Queen seems to be the favorite. Fair Maid is the best in the light pink shade, while Winsor, from all indications, will outclass Lawson. W. L.

AM always more than pleased with the REVIEW. Would not be without it.—A. ALOST.

BRAINERD, MINN.—J. A. McLellan has opened a flower store in the Pearce block, on Laurel street.

Vegetable Forcing.

THE GROWING OF VEGETABLES.

[A paper by W. W. Rawson, of Boston, Mass., read before the Congress of Horticulture at the Jamestown exposition, September 23, 1907.]

The culture of vegetables is one of the most interesting and profitable of the many branches of agriculture, and from the fact that the demand for fresh vegetables is so great in our larger towns and cities the growing of these crops has become a business followed by many situated near the large markets. The business as carried on today is termed market gardening, to distinguish it from the old-fashioned farming. It requires a vast amount of knowledge and experience to be a successful market gardener, and one must not only know how to grow, but also what to grow. There are many crops of vegetables which may be termed annual products, but there are a number of varieties which may be grown to a high point of perfection at all seasons by the use of glass.

The kitchen garden, as it is often termed, includes many of these varieties and especially those which are most desired by the market gardener, namely, lettuce, cucumbers, cabbage, onions, radishes, spinach, beets, celery, carrots, parsnips, tomatoes, cauliflowers, squashes, peas, beans and corn.

A good many of these may be called luxuries and are quite difficult to grow, but there exists a large demand for them in our larger cities and towns, and those market gardeners who specialize in the varieties mentioned and grow them successfully have built up a business or profession which is very profitable.

Vegetables Under Glass.

It is a well-known fact that it is more difficult to grow crops in the field than under glass and those who have the best knowledge of the business grow many of the finer vegetables inside. To be successful it not only requires a large capital and good land, but also a thorough knowledge of the business. While in field culture we use the land for what it will produce with a little cultivation and some fertilization, under glass we use land as a machine, putting into it such crops as we wish to produce and using such fertilizers as each special crop requires. As the manufacturer puts into his machine the materials which, with proper care and attention, turn into the finished product, so it is with the grower producing his crop from the soil.

The largest material necessary to produce any crop is moisture or water; consequently no vegetable grower or market gardener can succeed without an irrigation plant. This is true in the field as well as under glass, though under glass the water can be regulated better according to the requirements of the crop, while in the field the rains are often so heavy as to cause more damage than benefit.

The fertilizers are applied before the crop is planted and as the crop to be grown demands.

The Complete Fertilizer.

There is only one complete, perfectly satisfactory fertilizer, and that is stable manure, which is applied in such quantities as the crops require. Wherever stable manure cannot be obtained, it is desirable to use some form of commercial

A BED OF MUSHROOMS

Raised from my Spawn, will bear longer and yield better than from any other variety of Spawn. This is proven by facts. Full particulars and information how to succeed in mushroom raising free. We warrant you if using our method of growing mushrooms that all will go well.

KNUD GUNDESTRUP, Mushroom Specialist, 4273 Milwaukee Ave., Chicago

Mention The Review when you write.

Vegetable Growers Should Send 5 Dollars

for a swivel wheel and 20 1/2-inch nozzles. It will fit a run of 100 feet of pipe and give you a chance to try for yourself the **Wittbold Watering System**, or send for circular of testimonials. The Wittbold Nozzle, for 1/2-inch hose.....\$1.00 The Special Rose Nozzle.....1.00

Louis Wittbold, 1708 N. Halsted St., Chicago

Mention The Review when you write.

fertilizer possessing the required amount of nitrogen and potash for that particular crop and soil, but for a general fertilizer there is nothing equal to stable manure.

There is, however, another complete fertilizer that has been used to some extent during the last two or three years, and that is sheep manure. When used as a top dressing for second crops in the houses, I have found it to be very satisfactory. It should be used sparingly, however, and only in the pulverized form, which hastens its availability. Where it is impossible to obtain stable manure, sheep manure may serve as a substitute better than the commercial fertilizer, as it is a complete manure, possessing all the elements necessary for plant life.

Many wonder how the land can stand so much stable manure, applied many times a year and for many years without a rest, but it does stand it and will produce the best of crops even after such treatment has been continued for forty or fifty years.

In the greenhouses there are many insects, weeds and fungi that get into the soil and endanger the crop, but these are eliminated by a system of sterilization, or cooking the soil to a temperature of 212 degrees. This process will renovate the soil and produce astonishingly large and perfect crops.

After sterilizing and getting the soil into perfect condition, with an application of twenty to thirty cords of manure the crop surely should grow, with proper care and attention. All crops require a certain amount of light, heat, air and moisture, and it depends wholly on the application of these four items how well the crop will grow and how perfectly it will mature.

Electricity in the Greenhouse.

During the short days of winter we are deficient in light, but this can be supplied by the use of electric arc lights, which will quicken the crop about fifteen per cent.

The air should be always pure and so regulated by ventilation as not to hurt the growing crop by a draft.

The heat is supplied by the sun and by steam conducted from the boilers by pipes to all portions of the houses. The amount of steam can be regulated by valves placed near the boilers, thus giving in each house the necessary amount. Large boilers are required to produce steam, at as low a pressure as possible, to heat large territories of glass; that is, by the acre. The use of hot water is an ancient process to the modern mar-

FLORISTS

Have a splendid opportunity of raising **Mushrooms** by utilizing the **waste space** under the benches, and then utilizing the **waste material** of expended mushroom beds in growing flowers. Now is the time to make your beds.

Lambert's Pure Culture MUSHROOM SPAWN.

the best Mushroom Spawn in the market, is sold by all leading seedsmen. A fresh sample brick enough for a small trial bed, together with large illustrated book on "Mushroom Culture," will be mailed postpaid upon receipt of 40c in postage stamps. Address **American Spawn Company, St. Paul, Minn.**

Mention The Review when you write.

Skinner's Irrigation.

For greenhouses, gardens and lawns. Latest improved gasoline pumping outfits at low price. Estimates furnished on request. Address,

C. W. SKINNER, Troy, O.

Mention The Review when you write.

ket gardener. When heating by steam the pipes are placed three to four feet above the surface of the soil, at such distances apart as the desired temperature requires, and only enough pipes to give the highest temperature required in the coldest season.

The moisture or water is supplied from pipes arranged similarly to the steam pipes and used as the crops demand.

I have spoken of the use of electricity in the giving of light, but we have found that it is equally beneficial when applied to the soil by means of a current passing through the soil from a battery at each end of the bed and connected with a wire. The circulation is manifest through all the soil to a marked degree. The amount of this has to be tested at all points of the bed until the proper amount of current is obtained, for if it is too high the crop will show a forced growth. This experiment has only just begun and when we can regulate the current to that amount which is of the greatest benefit without forcing the crop too much, it will prove of the greatest value to the modern market gardener. I have tried the experiment in one of my houses in a bed 400 feet long, and the difference in growth between that bed and one not treated was quite marked.

[To be continued.]

GRUNDY CENTER, IA.—Theodore Souers, who has been in the business here for ten years, has retired and sold his greenhouses to J. S. Pollard, of Eldorado, for removal to that place.

PUEBLO, COL.—Sometime during the night of Thursday, September 19, G. Fleischer's flower store was entered by burglars and \$15 was taken. An entrance was effected by prying the lock of one of the rear windows, and the money was obtained by making an opening in the bottom of the cash register. The safe, the door of which had been left open, contained no money, and the papers in it were not molested.

PLANT FOR NAME.

Please give me the name of the plant, some leaves of which I enclose. Some leaves are plain green, some blocked and some crimson. S. M.

The specimen sent is of a variegated form of *Euonymus Japonicus*. C. W.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. **CASH WITH ORDER.** When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—Single man desires to obtain a position in charge of a private place; many years' experience and capable of taking full charge. Apply to The E. G. Hill Co., Richmond, Ind.

SITUATION WANTED—As foreman of large commercial place where roses are grown as a specialty for cut flowers; experienced also in carnations; first-class references. Address No. 157, care Florists' Review, Chicago.

SITUATION WANTED—By a foreman on a wholesale or retail place; first-class cut flower and plant grower; best of references from well known firms. Address No. 135, care Florists' Review, Chicago.

SITUATION WANTED By young man, American, 24, as designer and to wait on trade; 4 years' experience in business for myself; am looking for up-to-date place where I can get a better knowledge of the business. Address S, care Chas. Lindacher, Florist, Canton, O.

HELP WANTED—Young man for general greenhouse work. Morton Evergreen Lodge Flower Garden, Clarksville, Tenn.

HELP WANTED—Two good greenhouse men; \$10.00 to \$15.00 per week; board \$4.00. Carl Hagenburger, West Mentor, Ohio.

HELP WANTED—Grower for roses and general stock for catalogue trade; no cut flowers. Wagner Park Conservatories, Sidney, Ohio.

HELP WANTED—A first-class Al rose grower; good wages; nice houses to work in; steady place. Address No. 153, care Florists' Review, Chicago.

HELP WANTED—A man to fire nights and do general work around greenhouse; \$20.00 per month with board and room. Chas. Schafer, Kankakee, Ill.

HELP WANTED—A man to work in rose section; also 2 men for general greenhouse work; state wages without board. Address No. 156, care Florists' Review, Chicago.

HELP WANTED—A-1 grower of roses and carnations; must be sober and reliable; wages, \$65 per month to start. Address No. 127, care Florists' Review, Chicago.

HELP WANTED—Rose grower for section; married man; Pennsylvania; \$50.00 per month with small house and fuel. Address No. 146, care Florists' Review, Chicago.

HELP WANTED—An experienced propagator and grower of general pot plants, at once; \$40 per month with room and board. Address No. 149, care Florists' Review, Chicago.

HELP WANTED—Carnation-grower to take care of section; must be single, a good worker and well experienced; good wages. N. Zweifel, North Milwaukee, Wis.

HELP WANTED—Night fireman wanted immediately; wages \$18.00 per week; steady employment. Apply to William Sim, Morton Ave., Chittendale, Mass.

HELP WANTED—Rose grower, to take charge of a section of 25,000 ft. of glass; commercial place; address, with reference, Wm. Murphy, 311 Main St., Cincinnati, Ohio.

HELP WANTED—Fireman, capable of looking after steamfitting and repair work at three separate plants; good wages and steady position. Address W. W. Seekins, Duluth, Minn.

HELP WANTED—Rose and carnation grower; state wages and send reference in first letter; position open now; good new modern houses. Hubbard's Seed House, Topeka, Kan.

HELP WANTED—Good, sober man for retail greenhouse place near Chicago, where miscellaneous stock is grown; state particulars in first letter. Address No. 160, care Florists' Review, Chicago.

HELP WANTED—Three helpers in rose section. J. F. Wilcox, Council Bluffs, Iowa.

HELP WANTED—Reliable man to take charge of small retail place; state experience and wages. W. J. Olds, Union City, Pa.

HELP WANTED—An all-round florist on retail place, to take charge; must be sober and industrious; state references and wages with room and board; steady position. L. M. Duebendorfer, Elwood, Ind.

HELP WANTED—An experienced young man or young lady as assistant in first-class flower store in Chicago; must be a good designer and salesperson. Address No. 159, care Florists' Review, Chicago.

HELP WANTED—Night fireman, with practical experience; sober, industrious man; equipment up-to-date; steam heat; best of references required. For particulars address George Bartholomew, Mgr., Miami Floral Co., Dayton, Ohio.

HELP WANTED—Experienced man to take charge as working foreman; want a man who fully understands the growing of all kinds of flowering pot plants, also carnations and chrysanthemums; 75,000 square feet of glass; German preferred; position open now; state wages and send reference in first letter. M. Weiland, Evanston, Ill.

WANTED The address of C. C. McKay. There is a letter at the Florists' Review office for him.

WANTED—To buy a place of from 25,000 to 50,000 feet of glass in live southern or western city; give price and complete description of place in first letter. Address No. 142, care Florists' Review, Chicago.

WANTED—The present address of E. K. Sparrow, who, until a few months ago, was doing business in Tipton, Ind., in the name of the Tipton Floral Co. Address No. 152, care Florists' Review, Chicago.

NOTICE—Lack of time prevented me from answering all letters and correspondence in regard to the Hudson Greenhouses. The same are sold. Carl Hirsch, Hillsdale, Mich.

FOR SALE—Cheap; 3/4-in h, 6-inch and 6-inch iron pipe, valves, tees and elbows; just as good as new. A. J. Baldwin, Newark, O.

FOR SALE—100 feet 2 inch pipe, 6c; 100 feet 1-inch, 3c; 2 inch valve and lot of 3 and 4-inch fittings at a bargain. J. F. Sked, Westerville, O.

FOR SALE—One No. 2 Standard steam trap (Hippard's); as good as new and works perfectly; have changed my system and cannot use it; price, \$40.00. S. M. Harrison, Danville, Ky.

FOR SALE Successful ornamental nursery; established 4 years; in best business town of 15,000 population in Southern California. For particulars address B. F. McLeod, San Bernardino, Cal.

FOR SALE—Heavily stocked, all producing plant; new; 7,000 to 8,000 sq. ft. glass; in a live, booming city of 30,000; a sacrifice sale; write for particulars. Address No. 158, care Florists' Review, Chicago.

FOR SALE—Florist business and greenhouses, established in 1888 in a live city in central northern state; about \$4000 cash, balance on time to suit purchaser; for particulars address No. 63, care Florists' Review, Chicago.

FOR SALE—Florists' business in central Kansas; 5,000 feet of glass, new; ten acres of land; established since 1880; a good paying business; good reasons for selling. Address No. 151, care Florists' Review, Chicago.

FOR SALE—Greenhouses; 75,000 square feet of glass, in fine residence district, in city of 100,000 population; fine retail stand; will sell half the property with the greenhouses, barn and dwelling house and remove the remainder of the glass to our new country plant; or sell entire place, just as purchaser wishes. Address No. 69, care Florists' Review, Chicago.

FOR SALE—At Broadmoor, Colorado Springs, Colo., a greenhouse plant of about 19,000 feet of glass, all stocked and in good running condition; steam heat; city water, no water rent; cheap coal; also 6-room cottage. This is a rare chance for a good party; terms reasonable; reason for selling, poor health, not able to look after the plant; good wholesale and retail trade and business growing all the time. A. D. Jones, Broadmoor, Colorado Springs, Colo.

FOR SALE—Owing to my advanced age and sickness in the family, I must dispose of my business, known as the Pomona Floral Nurseries; carnations, chrysanthemums and pansies are grown, and there is a market for all that I have been able to raise; this is an excellent opportunity for the right kind of a person, to whom I will give the free use of my land and a three-room house for a year. For full particulars write Mrs. Julia A. Marugg, Pomona Floral Nurseries, N. Pomona, Cal.

FOR SALE—The Cedar Grove Cemetery flower store, Flushing, L. I.; fine business, only one in place; greenhouses full of stock, outside plants and everything in best condition, all on car line; would like to sell at once. C. Schulze, florist, Cedar Grove Cemetery, Flushing, N. Y.

WANTED First-class Designer and Decorator; good salary to right kind of man. Address
IDLE HOUR NURSERY, MACON, GA.

WANTED...

Good up-to-date Store Man and Decorator; best of reference required; good salary. Address No. 150, care Florists' Review, Chicago.

WANTED

Experienced Retail Florist; bright young man with executive ability and good education to start new Florist Store in large Eastern city; good salary and percentage of profit; only Al men need answer. Address No. 155, care Florists' Review, Chicago.

For Sale, Ice-Box

Here is your chance to clear \$150 in a minute. Cost \$300 to build. Perfect condition. Will take exactly half price. Speak quick if you want it to
John P. Scherer, 468 6th Ave., New York

FOR SALE..

One 5x16 Kroeschell hot water boiler, used four months, will heat 12,000 ft. 4-inch pipe; 8000 ft. 4-inch pipe in good condition and 1000 ft. 5-inch pipe in good condition.

Greenhouse glass, 8x10 A Double, \$1.90 per box; 10x12 A Double, \$2.25 per box.

GEORGE REINBERG

35 RANDOLPH STREET, . . CHICAGO

**FOR SALE
or LEASE**

Madison, N. J., near New York City, 3 Greenhouses, each 150 ft. long, two 18 ft. wide, one 20 ft. wide, with Dwelling. Large plots. Immediate possession.

Price \$4000. Easy terms.

A. L. Reynolds,
MADISON, N. J.

BARGAIN SALE

We have purchased the entire plant of the Dunkley Floral Co., and offer
FOR SALE

Roof Material, Wire Stakes, etc.

Horizontal Tubular Steam Boiler, with full front, grate bars, etc., all complete; 80 H. P., at \$70.00.

New Glass, in best possible condition, 16x24 double strength B., \$2.95 per box

All quotations f. o. b. cars, Kalamazoo. Sold for cash only.

G. Van Bochove & Bro.
KALAMAZOO, MICH.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., George S. Green, Chicago; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland.

VISITED CHICAGO: R. H. Shumway, Rockford, Ill.

THE estimates of delivery of seed peas on the contract basis range all the way from thirty to 100 per cent.

CATALOGUE paper will cost from 50 cents to \$1 per hundred pounds more than it did for 1907 books, and press-work and binding also have advanced.

THE reports from European seed-growing centers are of more encouraging character. The splendid weather of late summer has done much to repair the damage of a bad start in the spring.

THE death of John E. Olsen, of the Illinois Seed Co., Chicago, is reported in the obituary column this week. He was highly esteemed and had a wide circle of acquaintances in the grass seed trade.

It is reported that the field bean for commercial purposes will go as high as \$2 to \$2.50 per bushel. If this is the case it will make it easier for the seedsman to get \$4 to \$6 for the garden varieties for planting purposes.

THE improved forms of the Japanese morning-glory deteriorate rapidly if great care is not exercised in seed-growing. This is particularly true of seed grown in this country, and it appears Japanese growers are getting careless.

REPORTS on vine seeds, especially the pickling varieties of cucumbers, are not encouraging except in so far as they indicate that high prices will be the rule and thus give those who have any carried-over stock a chance to recover losses.

C. C. MORSE & Co., San Francisco, have a Countess Spencer sweet pea sport to introduce this season. They call it Florence Morse Spencer, and describe it as white with picotee edge of pink, of Spencer type. They have several more Spencer selections for next season.

THE Michigan radish seed crop is reported to be short. Michigan vine seeds will not pan out more than half a crop. Garden beans in the Michigan district are probably better on the average than in any other of the large producing centers, but in many cases even there the reports point to a comparatively short crop.

ONION SETS are now worth about 6 cents per pound, for all colors; shipment immediate. For later shipment 1 cent additional per pound is being offered, but holders are not anxious to sell. It is thought by some that 10 cents per pound will be the value of this necessary commodity when time for spring shipment arrives.

THE milling and hand-picking thus far done on the pea crops of the year show a much greater shrink than was expected when the peas were taken in at the growing stations. The grower depends to a certain extent upon the dockage taken at the time of delivery to make up to him the natural shrink, but as a rule he loses out and this year more so than usually.

LEONARD SEED CO.

Growers and Wholesalers of Superior Garden Seeds

Most of our Crops are now harvested and we are ready to quote prices to the trade.

Flower Seeds—Onion Sets 70 East Kinzie St. CHICAGO
143 W. Randolph St.

Mention The Review when you write.

Burpee's Seeds Grow

Mention The Review when you write.

ALFRED J. BROWN SEED CO.

Growers of

Garden Peas and Beans

For the Wholesale Trade

GRAND RAPIDS, : : MICH.

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in Variety

Maine seed potatoes, onion sets, etc. Correspondence solicited.

Main Office and Seed Farms, ORANGE, CONN.

New York City Store, 82-84 Day Street.

Mention The Review when you write.

ILLUSTRATIONS of Burpee's new Spencer sweet peas appear on pages 10 and 11 of this issue.

GET busy on your catalogue; the printing trades are again in ferment, and only two months remain before the southern edition will be wanted.

It is worth while keeping an eye on the pages of European advertising in the REVIEW. There are many offers there that will mean money to you to know about.

THE NON-WARRANTY.

In discussing recent comment on the legal phases of seed-selling, a leading western seedsman said:

"If those who object to the justice of the seedsman's non-warranty clause could realize, as the seedsman does, the necessity for making it stand out prominently in catalogues and on stationery, their views would be different.

"Seeds are not, properly speaking, a product. They are simply the germs which under favorable natural conditions will result in a product. The seedsman may safely say that the seeds, or germs, that are contained in the package he is handing over were taken from the article that his customer is seeking to obtain, and that to the best of his knowledge the substance handed over has in it the inherent characteristics of the article from which it was taken; and furthermore, that the chances are in favor of

Our Five Superb

Sweet Pea Novelties of 1906-7, by weight

NORA UNWIN, the best white.
FRANK DOLBY, a lovely pale blue,
MRS. A. WATKINS, a superb pale pink,
A. J. COOK, striking violet mauve,
\$7.50 per lb.

E. J. CASTLE, a rich carmine rose,
\$5.00 per lb.

These varieties all have the beautiful Gladys Unwin type of flower.

WATKINS & SIMPSON

Wholesale Seed Merchants

12 Tavistock St., Covent Garden
LONDON, ENGLAND

Mention The Review when you write.

JEROME B. RICE SEED CO.

Growers of

Peas, Beans, Sweet Corn

and all kinds of Garden Seeds at Wholesale Only.

CAMBRIDGE, Washington Co., NEW YORK

Mention The Review when you write.

C. C. MORSE & CO.

Seed Growers

Address all communications to our permanent address

48 to 56 Jackson St., San Francisco, Cal.

Onion, Lettuce, Sweet Peas

and Other California Specialties

Mention The Review when you write.

E. J. Siley Co.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

the germs producing the same type of article that the germs came from.

"What more can he say? What more could be asked of him? Will anyone else in a similar line guarantee more? If a hen stays off its nest too long, will the man who sold the eggs be responsible for the loss of the unhatched chicken? Or if a Leghorn is hatched from what to his best knowledge was a Plymouth Rock egg, can he be held responsible?

"A fair thing is all the seedsman asks, and until all men are willing to be fair the non-warranty clause is as neces-

BODDINGTON'S BULBS BLOOM LILIES

LILIUM HARRISII True Bermuda Easter Lily

Boddington's Quality Brand Pure Harrisii

Inches	Bulbs in case	Doz.	100	1000
5 to 7	400	\$0.80	\$5.50	\$50.00
6 to 7	335	1.00	7.00	65.00
7 to 9	200	1.50	10.50	95.00

We can supply cheaper grades of regular Harrisii at "meest competition prices."

LILIUM JAMESII

The New Bermuda Lily

A hybrid between L. Longiflorum and L. Harrisii

Inches	Bulbs in case	Doz.	100	1000
5 to 7	400	\$0.80	\$5.50	\$50.00
7 to 9	200	1.50	10.50	95.00

ROMANS

Quality Brand, 12 to 15 cm., 2000 in a case, \$2.75 per 100; \$25.00 per 1000; 11 to 12 cm., \$2.00 per 100; \$18.00 per 1000.

PAPER WHITE NARCISSUS GRANDIFLORA

Our "Quality Brand" is true and free from the old type Totus albus and other mixtures. 12 centimeters and up, only running about 1650 to the case, \$1.00 per 100; \$9.00 per 1000; \$14.75 per case.

FREESIAS

BULBS, $\frac{3}{8}$ to $\frac{1}{2}$ in. in diameter, 75c per 100; \$6.00 per 1000.

MAMMOTH BULBS, $\frac{3}{8}$ to $\frac{1}{2}$ in. in diameter, 85c per 100; \$7.50 per 1000.

MONSTER BULBS, $\frac{1}{2}$ in. and up in diameter, \$1.50 per 100; \$12.00 per 1000.

THE GRAND NEW FREESIA PURITY (True)

Good stock. \$2.00 per 100, \$18.00 per 1000.

DUTCH BULBS have arrived in fine condition.

Send for Catalogue today. It's free.

Arthur T. Boddington

342 W. 14th St., New York City

Mention The Review when you write.

sary to the seedsman's welfare as the air he breathes."

FIELD NOTES ON SWEET PEAS.

C. C. Morse & Co., San Francisco, have just issued the second edition of their "Field Notes on Sweet Peas." In the introduction Lester L. Morse says in part:

"A substantial evidence of the continued popularity of the sweet pea is the numerous requests from many of the seed trade for copies of our 'Field Notes.' Since the great fire destroyed all of our surplus copies we have been unable to meet these requests, for the fire left us with just two copies for our own use.

"We promised many of our friends that we would rewrite the 'Notes' and add all the introductions since our issue of 1905, and bring it up to date, and this issue is now presented to fulfill that promise, and we trust it will prove a useful guide to the seed seller, which is its chief mission.

"In anticipation of our rewriting the 'Notes' we arranged this season for un-



STOKES' BULB BARGAINS

	Doz.	Per 100
Lilium Harrisii, Splendid Bulbs, 7 to 9.	\$1.40	\$ 9.00
Lilium Harrisii, Splendid Bulbs, 9 to 11.	2.75	20.00

Per 100 Per 100 5000 Lots.

Narcissus—Paper White Grandiflora	\$1.00	\$8.50	\$8.00
White Romans, 11 to 12 cm.	2.10	19.00	
White Romans, 12 to 15 cm.	2.50	22.00	
Pink Romans, 12 to 15 cm.	2.50	23.00	
Light Blue Romans, 12 to 15 cm.	2.25	21.00	
Lilium Candidum, 8 to 9-inch.	4.00	37.50	
Narcissus, Von Sion, first size.	1.25	11.00	
Narcissus, Von Sion, double nose.	2.00	18.00	
Narcissus, Golden Spur.	1.50	13.00	
Tulips, La Reine (profitable).	.90	8.00	
Tulips, Yellow Prince.	.90	8.00	
Barter's Celebrated English Mushroom Spawn, 100 lbs., \$6.00; 1000 lbs., \$55.00.			

\$tokes \$eed \$tore.

219 MARKET STREET, PHILADELPHIA.

Mention The Review when you write.

COLD STORAGE VALLEY PIPS BEST QUALITY

Case of 2000 at \$28.00.

If not satisfactory on arrival return at my expense. A trial will convince you that the quality is all right.

AUGUST JURGENS,

134-144 Herndon St., Chicago, Ill.

Mention The Review when you write.

LOOK UP OUR AD.
October 3d

IT WILL PAY YOU

H. H. BERGER & CO., 70 Warren Street
NEW YORK.

Mention The Review when you write.

usually comprehensive trial grounds, and planted practically every variety mentioned. Many of these varieties we never expect to see again, for one can never appreciate the progress of evolution in the sweet pea till he contrasts the old and obsolete varieties with the modern new ones—for instance, Adonis with George Herbert, Cardinal with King Edward VII, Queen of England with Shasta, or Mrs. Gladstone with Countess Spencer.

"The demand for sweet pea seed this season is even greater than when our last book was written two years ago, and our acreage is larger. The introduction of Countess Spencer, as we predicted, has added to the popularity of the flower, and the greatest amount of development work is now being done on this type, so that within a short time we will have them in all shades. Person-

SPECIAL.... White Roman Hyacinths

12x15, \$3.00 per 100; \$23.50 per 1000

15x18, \$4.00 per 100; \$38.00 per 1000

BRIDGEMAN'S SEED WAREHOUSE,
Established 1824

RICKARDS BROS., Props.

37 East 19th St., New York City

Telephone 4235 Gramercy.

Pansy and Primula Seed

CROP 1907

Superb Pansy Mixture, per oz., \$4.50.

Romans, Paper Whites and Freesias

Ready for delivery.

Wholesale list on application.

W. C. BECKERT, Allegheny, Pa.

Mention The Review when you write.

HIGH GRADE HYACINTH BULBS for Florists

Single Selected Dutch, 35 named varieties, fine bulbs, 65c doz.; \$4.00 per 100; \$38.00 per 1000.

Superfine Single Mixed Tulips, 15c doz.; 80c per 100; \$6.75 per 1000.

Send for New Fall Catalogue.

JOHNSON SEED COMPANY,

217 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

ally we have twenty-five splendid selections of the Spencer type, most of them to be ready for introduction next year and the years following. We have them not only in the existing sweet pea shades, but also in several entirely new and distinct shades.

"The Spencer types have appeared in new varieties to a great extent in England, and sweet pea enthusiasts, both the amateur and those in the trade, have exhibited and sent out a great many novelties that have not been properly 'fixed.' These have broken into all sorts

H. W. Van Der Bom & Co.

Alma Nurseries Oudenbosch, Holland

PARTNERS { U. J. Heerma von Voss Czn.
H. A. M. Swellengrebel

No connection with any other
firm of similar name.

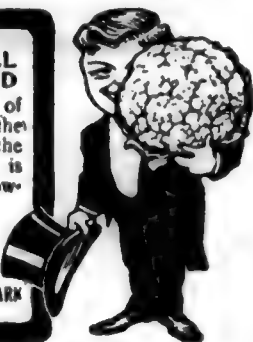
SOLE AMERICAN { WINDSOR H. WYMAN,
AGENT { North Abington, Mass.

Mention The Review when you write.

WIBOLTT'S SNOWBALL CAULIFLOWER-SEED

No. 34 is the earliest of all Snowballs, the most compact, the surest header, is giving the largest and snow-whitest heads, and is the best keeper in dry-weather. Demand it through your seed-firm or direct from

R. WIBOLTT, NAKSKOV, DENMARK



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Manetti Stocks

One Million fine, one-year, English-grown. Also a large stock of Roses, all leading kinds, per 1000 strong plants. Quantities shipped annually to leading American firms. Reference: Bassett & Washburn, Chicago.

W. C. SLOCOCK, Woking, Surrey, England.

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Endtz, Van Nes & Co.

BOSKOOP, HOLLAND

Ask for our trade list of Nursery Stock:

Rhododendrons, Azaleas, Boxwood, Forcing Plants

Etc. It will interest you.

Mention The Review when you write.

Lily of the Valley

MANN'S EXCELSIOR

Are the finest in existence and their flowers bring the best prices in the London market. For quotation please apply to

OTTO MANN, Leipzig, Saxony, Germany

Mention The Review when you write.

LILY OF THE VALLEY PIPS

Best first-class pips only. Apply to

Julius Hansen, Pinneberg, Germany.

Mention The Review when you write.

of mixtures, and it is questionable to our mind whether the names given these should be allowed to stand.

"In the eagerness to be first to exhibit new varieties, a great repetition of names has resulted, and the future promises a hopeless confusion unless something is done to establish a recognized list.

"There is no tribunal better qualified to establish such a list than the National Sweet Pea Society of England, and the only hope of our avoiding the multiplication of names for the same thing is for this society to arbitrarily decide the proper nomenclature and classification of varieties as fast as introduced.

"There is still great opportunity for the development of new shades and sizes and forms of the sweet pea, and it is safe to predict that the next few years will develop even greater changes than the past.

"The almost seedless character of

Two Grand Novelties for 1908

Eschscholtzia Dainty Queen We have the greatest pleasure in being able to introduce this exquisite new color in Eschscholtzias. It is so delicate and striking that we are certain it will excite universal admiration, especially with the ladies, and become one of the greatest favorites of this charming race of our new improved compact Californian Poppies. It is almost impossible to adequately describe its soft and delicate shades of color, but we are having a plate prepared which we think will do justice to its beauty.

The color is a tender blush, or pale coral pink, slightly deeper toward the edges, with a groundwork of delicate cream, and like *Intus Rosea*, our introduction of two years ago, the petals are quite the same color inside as outside, so that the color effect is the same when the flower is open as when closed—a quite unusual point in all other Eschscholtzias.

It has the same upright, compact habit as *Eschscholtzia Intus Rosea*, forming a small, compact bush, very free blooming, with the flowers standing well above the bright green foliage, which gives it a singularly attractive appearance for bedding or massing.

\$15.00 per 100 packets; \$2.00 per dozen packets. (25c retail.)

Godetia Crimson Glow This splendid new Godetia will be eagerly sought after when once known. It forms a compact little bush about 9 inches in height, completely smothered with flowers of the most dazzling, intense crimson. A bed of this variety produces a vivid effect, the intensity of which it is impossible to describe. We are having a plate prepared, which will perhaps convey some idea of its splendid color, but to be fully appreciated, it must be seen growing. In habit it resembles our *Godetia Sunset*, which is without doubt the most compact in habit and most free blooming Godetia yet introduced.

\$15.00 per 100 packets; \$2.00 per dozen packets. (25c retail.)

Watkins & Simpson, WHOLESALE SEED MERCHANTS
12 Tavistock St., Covent Garden, London, Eng.

Mention The Review when you write.

1000 SPECIMEN KENTIA PALMS

6 to 9 Feet High in Oak Tubs. Particulars from

FINDLAY BROTHERS, Baillieston, Glasgow, Scotland

Mention The Review when you write.

NEW H. T. ROSE, LADY FAIRE

A grand sport from *Belle Siebrecht*, in color resembling "a glorified *Chatenay*," the grandest rose of the year. Price, 90c each; \$10.50 per doz.

NEW ROSE, BABY DOROTHY

A Baby Rambler of *Dorothy Perkins* color, the finest bedding and forcing rose extant. Price, \$3.75 per dozen; \$25.00 per 100. Strong field grown plants for Fall delivery.

If you are buyers of strong dwarf roses for forcing, or good well-eyed stocks, let us have your inquiries. We are headquarters.

HUGH LOW & CO., Bush Hill Park, Middlesex, Eng.

Mention The Review when you write.

The Royal Tottenham Nurseries, Ltd.

Established in 1872

Managing Director, A. M. C. VAN DER ELST

Dedemsvaart, Holland

Headquarters for **Hardy Perennials**, among which are the latest and choicest. 13 acres devoted to growing this line including *Anemone*, *Aster*, *Campanula*, *D. lophium*, *Funkia*, *H. merocallis*, *Hepatica*, *Incarvillea*, *Iris*, *Peonies*, *Phlox decussata* and *suffruticosa*, *Primula*, *Pyrethrum*, *Tritoma*, *Hardy Heath*, *Hardy Ferns*. Also 5 acres in *Daffodils*, 12 acres of *Conifers*; specially young choice varieties to be grown on: 8 acres *Rhododendrons*, including the best American and Alpine varieties; 2 acres *Hydrangeas*. We make it a point to grow all the latest novelties in these lines. Ask for Catalog

Mention The Review when you write.

English Manetti Stocks

Grown by John Palmer & Son, Annan, Scotland, for florists and nurserymen.

Roses, Rhododendrons, Conifers, etc.—Grown by H. M. Hardyzer, Boskoop, Holland, in the leading varieties for the American trade.

French Fruit and Ornamental Stocks—Grown by Louis Leroy, Angers, France. These stocks will be selected, graded and packed with the utmost care.

Begonia and Gloxinia Bulbs—Grown by The Haerens Co., Somergem, Belgium, for the American Seed Trade.

Lily of the Valley Crowns—Grown by E. Neubert, Wandsbek, Germany, in immense quantities, of the very finest brands, for early and late forcing. Cold Storage Valley from stock in New York. For prices, catalogues and other information, please apply to

H. FRANK DARROW, Sole American Agent
P. O. Box 1250, 26 Barclay St., New York

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The Earliest, the Reddest, the Most Perfect Shaped
The Shortest Topped Globe Beet in Existence

EARLY MODEL RED GLOBE BEET

\$25.00 PER 100 LBS.

The Best Stock of Round Beet in Commerce

WATKINS & SIMPSON SEED Merchants

12 Tavistock St., Covent Garden, London, Eng.

Mention The Review when you write.

UNRIVALED FOR ALL PURPOSES

THOMSON'S Vine, Plant and Vegetable MANURE

Only Medal
Edinburgh, 1886



Gold Medal
Edinburgh, 1891

Also Special Chrysanthemum
and Topdressing Manures

The result of many years' **Practical Experience.** Largely used at home and abroad for over a quarter of a century. Perfect Plant Foods and Stimulants.

Freight Paid on Quantities

Write for Special Trade Terms, descriptive pamphlets, etc., to Sole Makers

WM. THOMSON & SONS Ltd.
TWEED VINEYARD
CLOVENFORDS, SCOTLAND

Mention The Review when you write.

The Leading Horticulturists and Carnation Growers in England Use

Wellson's Plant Food...

See Royal Horticultural Society's report, June, 1907, and other reports. Sample bags, 100 lbs., \$3.00, carriage paid to New York.

WELLSON & CO., - AIRE PLACE WORKS
LEEDS, ENGLAND.

Mention The Review when you write.

LARGEST STOCK OF ALL

BELGIAN PLANTS!

Azaleas, Araucarias, Sweet Bays, Palms, Begonias, Gloxinias, etc.

LOUIS VAN HOUTTE PERE
GHENT, Belgium.

Mention The Review when you write.

—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787.)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4-oz.; 75c per 1-16-oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own grounds of more than 3,000 acres, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

FOREST TREES

Millions in Stock—Seedlings and Transplanted
—Very Cheap—Also

THORN for HEDGES, APPLE and PEAR STOCKS and OTHER STOCKS, and BRIARS A SPECIALTY.

All from sandy soil, with excellent fine roots. Best shipping facilities via Hamburg at lowest freight. The largest Nurseries in Germany. Shipments of 150 Millions of Plants annually.

Catalogues Free.

J. HEINS' SONS,

Halstenbek, near Hamburg, Germany.

Established 1680.

Cable address, Jaccrolland Nimes
A. B. C. Code used.

JACQUES ROLLAND

Seed Grower and Merchant

NIMES, FRANCE

Vegetable, Flower and Agricultural Seeds

Specialties are Phlox Drummondii
and Lucerne of Provence.

Always mention the Florists' Review when
writing advertisers.

B. RUYS Royal
Moerheim
Nurseries

Dedemsvaart, Holland

Largest Stock of

Hardy Perennials

comprising the newest and best, viz.: Adonis Amurensis fl. pl., Anchusa Italica Dropmore var., Campanulas (own novelties), Delphinium hybrids, Dictamnus caucasicus, Eremurus in vars., Gypsophila paniculata flore pleno (25,000 in stock), Incarvillea grandiflora, Lathyrus latifolius White Pearl, Lupinus polyphyllus Moerheimi (splendid novelty), Papaver orientale in vars., Phlox decussata (over 75,000 in stock in the very best varieties), Phlox divaricata Laphami, Polygonum Baldschuanicum, Pyrethrum in vars. (these are shipped most successfully to Canada and U. S.).

DWARF ROSES on seedling briar—Richmond, Liberty, Frau Karl Druschki, Etoile de France, Lady Gay, Killarney, Lady Ashtown, Mme. Abel Chatenay, etc.

Rosa rugosa, red and white. Currants, Raspberries, Gooseberries, Loganberries, etc.

CONIFERS, specially hardy sorts, viz.: Blue Koster Spruce (15,000 in stock).

RHODODENDRONS in the best hardy and forcing varieties. Catalogue on application.

Mention The Review when you write.

Van Der Weijden & Co.

Boxwood for fall our specialty. Hardy Rhododendrons, 18-30 inches, cheap Specimen Blue Spruce Koster, extra; Peonies, Azaleas, Hardy Shrubs, Conifers and Roses (dwarf and standard) all varieties. Most reasonable prices. Wholesale trade only. Ask for quotations and catalogue. **VAN DER WEIJDEN & CO.**
THE NURSERIES, BOSKOOP, HOLLAND

Mention The Review when you write.

Countess Spencer and its kindred types may, however, prevent their general use, and the standard forms will always be in demand and we shall continue to work with them as well as with the new Spencer types."

The pamphlet contains classifications by form and color, with descriptions of some 275 named varieties and several lists of preferences. It is a volume of great value to the seed trade.

IMPORTS.

The imports of seeds through the port of New York for the week ending September 28 were as follows:

Kind.	Bags.	Value.	Kind.	Bags.	Value.
Anise	7	\$ 71	Clover	566	\$12,466
Caraway ..	300	1,972	Coriander ..	440	965
Cardamom. .	31	928	Poppy	900	5,945
Castor ...	4,174	17,802	Rape	80	517
Celery ...	30	420	Other		2,075

In the same period the imports of bulbs, trees and plants were valued at \$35,758.

REAPPRAISEMENT.

The Board of United States General Appraisers at New York gave notice October 5 of the following reappraisement:

Bulbs.—From C. J. Speelman & Sons, Sassenheim, exported Aug. 16, 1907; entered at New York. File No. 46519. Invoice No. 30845. Findings of Sharretta, G. A.: Single tulips, various colors; entered at 2.50, advanced to 3.50 U. S. dollars per 1000. Double, ditto; entered at 3, advanced to 4 U. S. dollars per 1000. Add cases and packing. Cash discount 5 per cent.

PEAS AND BEANS.

Although the spring was late and delayed sowing, and a dry summer followed, we had a very satisfactory yield on early varieties of peas, giving us surpluses on Alaskas, Wonders, Premium Gems and Nott's Excelsiors, while Advancers, Horsford's Market Garden and later sorts are very short with us.

The continued dry weather shortened the bean crop and during harvest we have had so much rain that the sample will not be as good as we expected, requiring more work in hand-picking. A month ago we expected to be able to fill our orders on beans in full, but now find we will be short twenty-five to fifty per cent on quite a number of kinds.

W. H. GRENELL.

CALIFORNIA CROP REPORT.

Writing as to conditions in the Santa Clara valley September 30, Lester L. Morse, of C. C. Morse & Co., said:

"In regard to crops, the late planted pieces, which are now being harvested, are turning out much shorter than we anticipated.

"Onion seed is considerably less than we figured a month ago, and personally we are going to have very little onion seed left after filling our autumn orders.

"Onion bulbs remain high, which will probably materially affect planting for the 1908 crop.

"We have been able to do our harvesting and shipping much earlier than usual and within two weeks will be ready for our early rains."

LONGIFLORUMS.

To what extraordinary dimensions the Japan bulb business has attained may be shown by a few interesting figures, as follows:

The steamer Montegale of the Cana-

XXX SEEDS

CHINESE PRIMROSE. Finest grown, large flowering, fringed, single and double, 15 varieties mixed; 500 seeds, \$1.00; half pkt., 50c.

CINERARIA. Finest large-flowering dwarf, 1000 seeds, 50c.

CYCLAMEN GIGANTEUM. Finest mixed, 200 seeds, \$1.00, half pkt., 50c.

GIANT PANSY. The best large-flowering varieties, critically selected, 5000 seeds, \$1.00; half pkt., 50c. 500 seeds of Giant Mme. Perret pansy seed added to every \$1.00 pkt. of Giant Pansy.

PANSY PLANTS. Finest Giants, mixed, \$3.00 per 1000.

IRISH SHAMROCK

THE REAL THING, GREEN

Easily grown; sow this fall; 1000 seeds, 50c.

Cash. Liberal extra count of seeds in all packets

JOHN F. RUPP, Shiremanstown, Pa.

THE HOME OF PRIMROSES.

Mention The Review when you write.

FALL BULBS

For Greenhouse or Garden.

**HYACINTHS TULIPS
NARCISSI CROCUS
LILIES**

All the Best Varieties, Extra Good Quality

If you want our Florists' Wholesale Catalogue send for it today. See article on Fall Bulbs in issue of Oct. 3, and send for your stock at once.

**James Vick's Sons,
ROCHESTER, N. Y.**

Mention The Review when you write.

Western Headquarters for VALLEY PIPS from Cold Storage

IT PAYS TO GROW BRUNS' VALLEY
Selected Stock, \$3.00 per 100
\$15.00 per 1000

Can be returned at our expense if not satisfactory on arrival. We can keep you supplied all the year round, making shipments of any number desired each week. PLEASE ORDER NOW, before we book up too heavy. Last fall we had to disappoint a good many customers later in the season on account of shortage.

FINEST CUT VALLEY Always on Hand.

H. N. BRUNS
1409-1411 W. Madison St., Chicago
Mention The Review when you write.



Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest
TRY THEM.

**Cushman Gladiolus Co.
SYLVANIA, OHIO.**

Mention The Review when you write.

My GIANT CYCLAMEN

Are ahead in growth and flowers. Bloodred, Carmine, Pink, Pure White, White with Carmine Eye.

Each color separate. Tr. pkt., \$1.00; 1000 seeds, \$6.00. An even mixture of the above 5 colors, tr. pkt., 75c.; 1000 seeds, \$6.00. For larger quantities, special quotations.

O. V. ZANGEN, Seedsman, HOBOKEN, N. J.

Always mention the Florists' Review when writing advertisers.

BARGAINS — IN — SELECTED BULBS

AAAAA

NARCISSUS

	Per	Per
Double Nose, double.	100	1000
Von Sion.....	\$2.00	\$18.00
Fancy double Von Sion,	1.25	11.50
Double Nose Golden		
Spur	2.20	21.00
Fancy Golden Spur....	1.60	15.00
Poeticus.....	.50	4.00
Albo Pleno Odorato...	.60	5.00

Dutch Hyacinths

	Per	Per
Strictly First Sizes,	100	1000
Named in 10 best sorts.	\$6.75	\$65.00

TULIPS

	Per	Per
Fancy Forcing La	100	1000
Reine.....	\$0.90	\$ 8.00
Fancy Forcing Keizers-		
kroon.....	1.90	18.00
Fancy Forcing Murillo.	2.00	19.00
Fancy Artus.....	1.20	11.50
Fancy Duchess of		
Parma.....	1.15	10.50

We pay freight both ways
if you don't like the stock.

And a General Stock of
FALL BULBS
At Right Prices.

WINTERSON'S SEED STORE

45-47-49 Wabash Av.
CHICAGO

NOW READY for Delivery

LILIUM HARRISII

Bulbs of the very finest quality.

6-7-in. bulbs, 350 to the case, \$6.00 per 100; \$55.00 per 1000.
7-9-in. bulbs, 200 to the case, 9.00 per 100; 85.00 per 1000.

Full case lots at 1000 rate.

FREESIA REFRACTA ALBA

Finest Bermuda-grown Bulbs.

Extra quality bulbs, $\frac{3}{8}$ to $\frac{1}{2}$ in. diameter.....\$.75 per 100; \$5.00 per 1000.
Selected bulbs, $\frac{1}{4}$ to $\frac{3}{8}$ in. diameter..... 1.00 per 100; 7.50 per 1000.

WHITE ROMAN HYACINTHS

Bulbs 12-15 cm. in circumference, \$2.75 per 100; \$25.00 per 1000.
Bulbs 13-15 cm. in circumference, 3.25 per 100; 29.00 per 1000.

NARCISSUS PAPER WHITE GRANDIFLORA

Bulbs 13-15 cm. in circumference, \$1.25 per 100; \$9.00 per 1000.
Bulbs 14 cm. and up in " 1.50 per 100; 11.00 per 1000.

ALLIUM NEAPOLITANUM

75c per 100; \$5.00 per 1000.

BERMUDA BUTTERCUP OXALIS

\$1.00 per 100; \$7.50 per 1000.

If you have not received same, send for our complete list of Bulbs for Winter and Spring Flowering.

F. R. PIERSON CO., Tarrytown-on-Hudson, N. Y.

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BUY VIRGINIA-GROWN BULBS

and support home industries. We are the largest bulb growers in the south and can supply your every want. We have a specially fine lot of **EMPEROR, EMPRESS, SIR WATKIN, BARBI, PRINCEPS, ORNATUS** and **PHEASANT'S EYE**, in different sizes, to meet any requirements. Send for price list and don't be afraid to ask questions.

HUBERT BULB CO.

R. F. D. No. 2, PORTSMOUTH, VA.

Mention The Review when you write.

dian Pacific Co., which left Yokohama August 27, 1907, for Vancouver, B. C., took the largest cargo of lily bulbs ever shipped from Japan. A regular record breaker it is on one steamer, consisting of the immense amount of 4,699 cases, or about 360 tons measurement; one ton equals forty cubic feet. Taking as an average 225 bulbs per case, this steamer carried 1,057,265 bulbs.

The principal portion of this shipment goes to the United States and Canadian cities, although a rather large number reach Europe by this route, partly direct via Montreal and partly by transshipment in New York. The bulbs shipped are at this season principally *Lilium longiflorum* and its different types and varieties.

L. BOEHMER & Co.

MEADOW FOXTAIL.

Alopecurus pratensis, the meadow foxtail, is an important item to all dealers in grass seeds, for it is in wide demand as a permanent pasture grass. The crop in Germany turned out larger than last year and Conrad Appel, of Darmstadt, says the samples he has received at the date of his last report, September 16, show a satisfactory quality and contain less larvæ than the year before. "As you know, last season the owners asked very high prices for the raw seed, and therefore the demand for cleaned seed was not very animated. In spite of the bigger new crop the owners are now quoting much higher figures, having made

AMERICA'S BEST Rawson's Flower Market Stock--Sow Now

We offer the following colors: Brilliant crimson, canary yellow, dark blue, dark blood red, flesh color, light blue, rose, scarlet and finest mixed. Per $\frac{1}{4}$ oz., 60c; per oz., \$4.00.

And **PURE WHITE**, per $\frac{1}{4}$ oz., 75c; per oz., \$5.00.

Write for our Wholesale Bulb Catalogue, containing the finest list of bulbs ever offered in America.



W. W. RAWSON & CO.
5 Union St., BOSTON, MASS.

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Thorburn's Bulbs

Established 1802

Thorburn's Bulbs

Send for our Trade Bulb List.

New crop **GIANT CYCLAMEN SEED.**

ASPARAGUS PLUMOSUS NANUS
seeds, \$2.25 per 1000 seeds.

ASPARAGUS PLUMOSUS ROBUSTUS
seeds, \$2.50 per 1000 seeds.

BERMUDA EASTER LILIES AND ROMAN HYACINTHS. Send for special prices for large quantities.

ALL THE OTHER DUTCH BULBS.

J. M. THORBURN & CO.

33 Barclay St., through to 33 Park Pl.

NEW YORK

EVERYTHING OF THE HIGHEST GRADE

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a combine to keep the prices. Under these circumstances it seems to be very risky to conclude transactions at the present moment, basing upon prices which rule from 90 to 95 marks per cwt. of German seaport. Considering the difficult cleaning of this sort and taking into account the loss in chaff, you will



This is an example of a half-tone from one of our wash-drawings—gets much more detail than in a retouched photograph. Can bring out any feature, or remove defects.

Now is the Time

to get to work on the cuts for your 1908 catalogue. Our artists are the best in the United States on flower and vegetable drawing. We make a specialty of Cuts For Seedsmen. All processes. Quick work if necessary. Satisfaction guaranteed.

CRESCENT ENGRAVING CO.

341-349 Clark St., CHICAGO

Mention The Review when you write.

perhaps, on the strength of the above prices of the raw seed, be able to form for yourselves an approximate idea of the prices which have to be quoted this season for high grade cleaned mead-

ow foxtail. It is therefore advisable to wait with purchases until the situation of the market is more settled."

IMPROVING THE TOMATO.

The firm of W. Mauger & Sons, Brookdale Nurseries, at S. Sampson, in the Channel Islands, is doing a good work in improving the old Large Red variety of tomato. For some years Mr. Mauger has carefully selected the seeds of the best shaped fruits, at the same time always keeping the main features of Large Red, its heavy cropping capability, and its amenability to hard forcing, clearly and distinctly preserved. All Mr. Mauger's tomatoes have been improved in their stamina and robustness by having a year's outdoor growth each second or third year. Last year the best of the strains of Large Red were sent to a specially selected district of France and there grown in the open. The plants from the seed of these are now growing under glass at Brookdale and have a heavy crop of fruit, beautiful in appearance and as healthy as it is possible to be. There is no trace whatever of the ill-shapen, rough-looking old variety. Though still corrugated, the markings are quite regular, and very gradual. The fruits are solid and heavy and of a deep red color, which adds greatly to the salability of the fruit. Even the worst of the tomatoes are infinitely to be preferred to the misshapen fruit often produced by Winter Beauty and Stirling Castle when forced hard, says a writer in the Horticultural Trade Journal.

CATALOGUES RECEIVED.

Ellwanger & Barry, Rochester, N. Y., peonies, phloxes, irises and roses; Livingston Seed Co., Columbus, Ohio, seeds, bulbs and plants; Peter Henderson & Co., New York, seeds, bulbs and plants; Hugh Low & Co., Bush Hill Park, Middlesex, England, plants and trees; W. W. Johnson & Son, Boston, Lincolnshire, England, circular on sweet peas; Jensen & Dekema, Chicago, Ill., carnations; Wild Bros. Nursery Co., Sarcoxie, Mo., general nursery stock.

CULTURE OF PENNISETUM.

Please state how to handle the pennisetum, so as to have bedding plants in the spring. I have fine clumps.

T. C. B.

There are two methods of getting stock of this useful grass for spring sales. The simplest is to sow seeds in heat in January and pot off when large enough to handle, gradually hardening them. We have had excellent success with plants grown in this way. The second plan is to lift the old clumps before severe frost; pack them closely together in a frame or under the bench. Use a cold north house. If just clear of freezing, they will be all right. About the end of February break up the clumps and place in 3-inch pots in a warm, moist house, where they will soon commence to make roots and foliage. *P. longistylum* is the best species for florists.

C. W.

RIVES JUNCTION, MICH.—E. E. Stewart is shipping cut spikes of gladioli to Detroit and Chicago. He is cutting 4,000 to 5,000 spikes per week. They meet with a ready sale now, as most outdoor flowers have been killed by the severe frosts.

BULBS READY

	Per 100	Per 1000
<i>Lilium Harrisii</i> , 5 to 7 (400 bulbs in case).....	\$ 5.00	\$45.00
" " 6 to 7 (398 bulbs in case).....	6.50	60.00
" " 7 to 9 (200 bulbs in case).....	10.00	90.00
Whole cases furnished at 1000 rate.		
<i>Narcissus Paper White Grandiflora</i> , large selected bulbs.....	1.25	9.00
<i>Freeseas</i> , large bulbs, 1/4 inch up.....	.65	5.00
" mammoth bulbs, 1/4 inch up.....	.85	7.50
<i>Lilium Candidum</i> , extra large bulbs.....	5.00	45.00
<i>Callas</i> , first size, 1 1/4 to 1 3/4-inch.....	5.00	45.00
" second size, 1 1/4 to 2-inch.....	6.50	55.00
" large size, 2 to 2 1/4-inch.....	9.00	80.00

DUTCH BULBS

<i>Hyalanthus</i> , choice mixed } Single, in colors.....	2.75	25.00
for forcing and bedding } Double, in colors.....	3.00	28.00
<i>Narcissus</i> , <i>Tulips</i> , etc. Best trade sorts.		

JAPAN LILIES

	Per 100	Per 1000		Per 100	Per 1000
<i>Longiflorum</i> , 7-9.....	\$4.50	\$42.00	9-10.....	\$ 7.50	\$ 70.00
<i>Multiflorum</i> , 7-9.....	5.50	50.00	9-10.....	9.40	85.00
<i>Giganteum</i> , 7-9.....	7.00	65.00	9-10.....	10.50	100.00

Send for trade price list.

CURRIE BROS. CO. 312 Broadway, Milwaukee, Wis.

Mention The Review when you write.

CYCLAMEN GIGANTEUM

Michell's Fancy Giant Strain

Grown for us in England by a Cyclamen specialist; cannot be surpassed for size of flower and brilliancy of coloring.

	100 Seeds	1000 Seeds
<i>Grandiflora Alba</i> , largest white.....	\$1.25	\$10.00
<i>Princess of Wales</i> , pink.....	1.25	10.00
<i>Duke of Connaught</i> , crimson.....	1.25	10.00
<i>Excelsior</i> , white with red base.....	1.25	10.00
<i>Salmon Queen</i> , salmon pink.....	1.25	10.00
Choice mixed, all colors.....	1.00	9.00

REGULAR STRAIN—Grown for us by a specialist in Germany—

<i>Album</i> , white.....	.75	6.00
<i>Roseum</i> , pink.....	.75	6.00
<i>Rubrum</i> , red.....	.75	6.00
White, with red base.....	.75	6.00
Choice Mixed, all colors.....	.60	5.00

Write for our Wholesale Bulb Catalog.

HENRY F. MICHELL CO., 1018 Market St., Philadelphia, Pa.

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A LARGE SURPLUS OF

Japan Lilium Longiflorum

Sizes 7-9-in. and 9-10-in. on hand. Prices on application.

The Yokohama Nursery Co., Ltd.

31 BARCLAY ST., NEW YORK

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DUTCH BULBS

Let us quote you prices on your requirements.

FRANKEN BROS.

LAKE FOREST, ILL.

Mention The Review when you write.



BULBS

Are now ready for delivery. Let us quote you.

H. E. FISKE SEED CO.,

12 and 13 Faneuil Hall Sq., BOSTON, MASS.

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BURPEE'S

Two New "Spencers" for 1908



A Single Flower of the New
BURPEE'S WHITE SPENCER
Exactly Natural Size.

BURPEE'S PRIMROSE SPENCER

THIS is a fitting companion to BURPEE'S WHITE SPENCER. The vine is equally thrifty and free flowering but slightly shorter in growth, attaining a height of eight to nine feet. The flowers are well placed on strong, thick stems, ten to twelve inches long, and are borne never less than three flowers, but sometimes four flowers, to the stem, as shown in the illustration opposite. The standard measures one and three-quarters inches to nearly (if not quite) two inches across by about one and one-quarter inches deep; the wings are an inch across by one and one-eighth inches deep. The texture is fully as substantial as in BURPEE'S WHITE SPENCER.

The color is a PRONOUNCED PRIMROSE or creamy yellow throughout both standard and wings. It is equal in depth and richness of color to THE HON. MRS. E. KENYON, which, of course, it outranks in form and size. Both standard and wings are thoroughly crinkled or "waved." Burpee's Primrose Spencer will hold its own with any of the so-called "Yellow" Sweet Peas in color, while it SURPASSES ALL OTHERS OF THIS COLOR in size of flower, length of stem and vigor of growth. A decided acquisition to the Spencer type and the first of its color to be introduced.

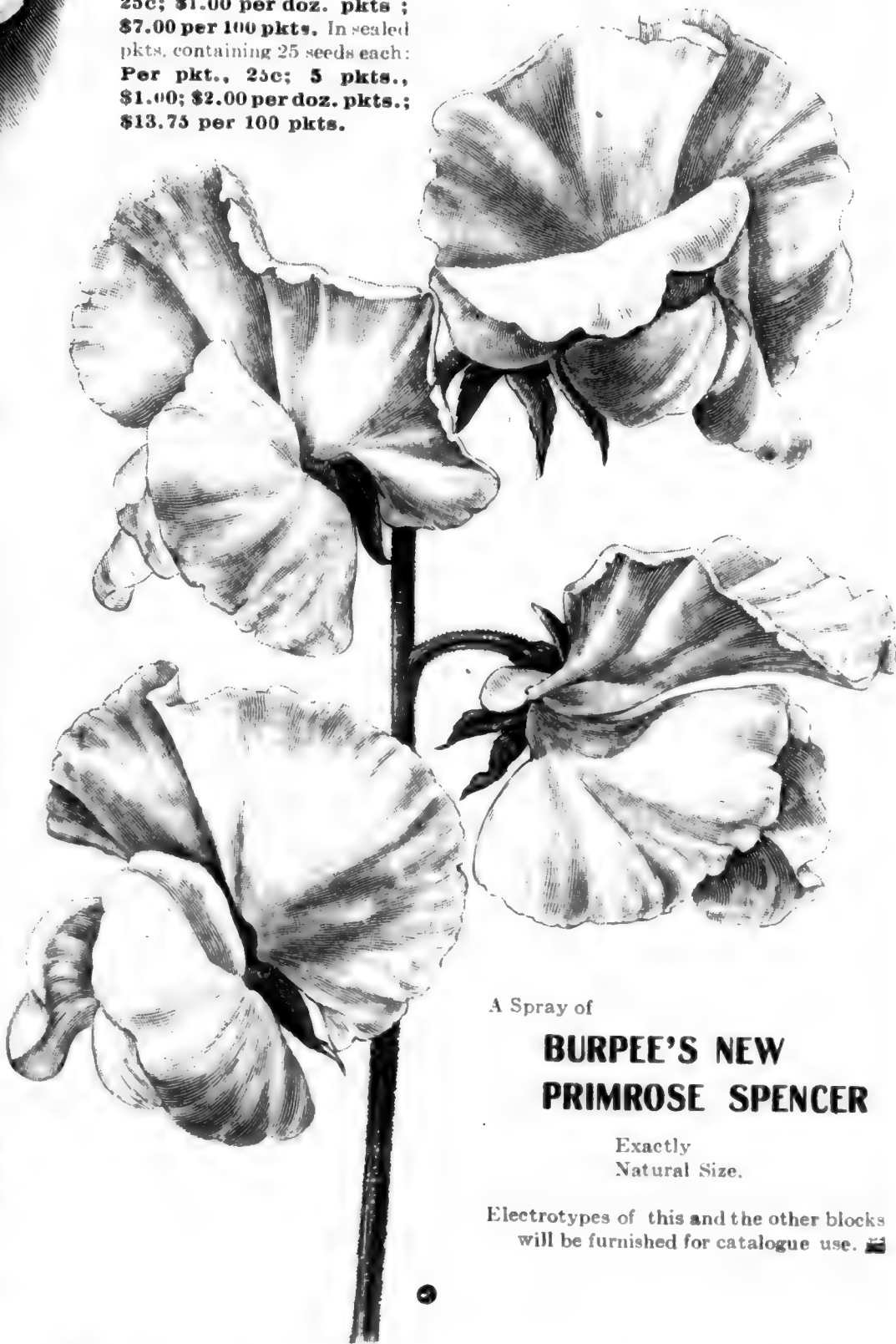
In sealed packets containing ten seeds each: per pkt., 15c; 2 pkts. for 25c; \$1.00 per doz. pkts.; \$7.00 per 100 pkts. In sealed pkts. containing 25 seeds each, per pkt., 25c; 5 pkts. for \$1.00; \$2.00 per doz. pkts.; \$13.75 per 100 pkts.

A handsome ILLUSTRATED CIRCULAR will be mailed upon application.

BURPEE'S WHITE SPENCER

BURPEE'S WHITE SPENCER produces in the greatest profusion flowers of enormous size that are ABSOLUTELY PURE WHITE. It is white seeded and comes true to the Countess Spencer type. The standard is DECIDEDLY WAVED, crinkled and fluted; the wavy wings are so folded that the keel is almost hidden. The standard measures from one and three-quarters to two inches across by one and three-eighths to one and five-eighths inches in depth. The wings are fully an inch wide and nearly as deep as the standard. The flowers are borne three and four to the stem and are uniformly well placed. The stems are extra strong and measure from twelve to fifteen inches in length. The vines are most vigorous in growth, with heavy foliage, and attain a height of from ten to twelve feet. They are nearly covered with bloom, while the flowers retain their enormous size throughout the season. Of fine substance, the magnificent flowers are unsurpassed for cutting and for keeping after being cut.

In sealed packets containing 10 seeds each: per pkt., 15c; 2 pkts. for 25c; \$1.00 per doz. pkts.; \$7.00 per 100 pkts. In sealed pkts. containing 25 seeds each: Per pkt., 25c; 5 pkts., \$1.00; \$2.00 per doz. pkts.; \$13.75 per 100 pkts.



A Spray of

BURPEE'S NEW PRIMROSE SPENCER

Exactly
Natural Size.

Electrotypes of this and the other blocks will be furnished for catalogue use.

W. Atlee Burpee & Co., Philadelphia, Pa., U. S. A.

There's Only One Head

ORCHIDS

Yellow and
White Daisies
Gardenias



Cattleya labiata, White Orchids, Vanda cærulea, Dendrobium Phalaenopsis, shipments to Chicago, Washington, Boston, Baltimore, Cincinnati, Cleveland, New Orleans, and every other bon-ton city in the country. An unfailing and at a moment's notice. No disappointments.

☞ "A Word to the Wise"—B

JAMES M

Telephone
759 Madison Square

Wholesale Florist

Headquarters in America

ORCHIDS



Superb Valley

Farleyense

Chrysanthemums

From the best grower in America

alæenopsis, *Oncidium varicosum*, and all other popular varieties. Daily
nd, Detroit, Buffalo, Rochester, Syracuse, Albany, Springfield, New Haven,
g supply at all times and seasons at the **McManus Headquarters**,

Book Your Orders in Advance

MCMANUS

t, 42 W. 28th St., New York City

EDWARD REID

WHOLESALE FLORIST

1526 Ranstead St., PHILADELPHIA

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Fancy BEAUTIESand all varieties of Seasonable Cut
Flowers. Headquarters for**ADIANTUM HYBRIDUM and****NEPHROLEPIS WHITMANI**

Indispensable for choice work.

JUST Receiving Shipments of Moss Wreaths,
Novelties in Air PlantsREADY TO SUPPLY YOU WITH
YOUR CHRISTMAS GOODS.....**J. STERN & CO.** FLORISTS' SUPPLIES Philadelphia, Pa.

129 North 10th St., Above Arch

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Fancy Chrysanthemums

American Beauties and

All Seasonable Flowers

On and after October 15, will be located at

714 Penn Ave., Pittsburgh, Pa.

J. B. MURDOCH & CO.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Oct. 9.

	Per doz.	
Beauty, Specials.....	\$3.00	
Extra.....	\$2.00 to 2.50	
Medium.....	1.50	
Short.....	.75 to 1.00	
	Per 100	
Bride and Bridesmaid, Fancy.....	\$6.00 to \$8.00	
Ordinary.....	2.00 to 4.00	
Liberty, Richmond, Fancy.....	6.00 to 8.00	
Ordinary.....	2.00 to 4.00	
Killarney, Chatenay, Select.....	5.00 to 6.00	
Ordinary.....	2.00 to 4.00	
Kaiserin, Select.....	8.00 to 10.00	
Ordinary.....	3.00 to 5.00	
Golden Gate, Fancy.....	6.00 to 8.00	
Ordinary.....	2.00 to 4.00	
Carnations, Fancy.....	2.50 to 3.00	
Select.....	2.00	
Ordinary.....	1.50	
Harriall Lilies.....per doz.,	\$1.50	
Mums.....per doz.,	\$2.00 to 4.00	
Gardenias.....	3.00 to 5.00	
Adiantum Cuneatum.....	1.00	
Hybridum.....	1.50	
Asparagus Plumosus, Strings.....	50.00	
Sprays, bunch 35c to 50c		
Sprengerl, bunch ..50c		
Smilax.....	12.50 to 15.00	
Valley.....	3.00 to 5.00	
Ottleya Labiata.....	50.00 to 60.00	
Dendrobiums.....	40.00	
Cypripediums.....	20.00	
Oncidium.....	2.50 to 3.00	
Sweet Peas.....	.50	
Gladioli.....	1.50 to 3.00	
Hydrangeas.....	2.00 to 5.00	
Asters, Fancy.....	1.50 to 2.00	
Ordinary.....	1.00	
Cosmos.....	.25 to .50	
Dahlias, Fancy.....	3.00 to 5.00	
Ordinary.....	1.50 to 2.00	
Yellow Daisies.....	2.00 to 3.00	
Bouvardia.....	.25 to .35	
Single Violets.....	.75	
Double Violets.....	3.00	
Tuberose.....	3.00	

Results bring advertising.
The REVIEW brings results.

The Second Edition

—of the—

Florists' Manual

Is Now Ready

Price, \$5.00 a copy,
carriage charges prepaid.**Single Violets and Carnations****W. E. McKISSICK, Wholesale Florist**

1221 FILBERT STREET, PHILADELPHIA

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BERGER BROS., Wholesale Florists, Philadelphia

1305 Filbert St.

Fancy Brides, Maids and Chrysanthemums

Mention The Review when you write.

EUGENE BERNHEIMER

WHOLESALE FLORIST

11 SOUTH 16TH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

BEAUTIES—I am receiving choice stock of
this grand Rose from the mammoth house
of the Florex Gardens and can fill your orders.**THE PHILADELPHIA CUT FLOWER CO.**

WHOLESALE FLORISTS

Write for prices on Field-grown Carnation Plants.

1517 Sansom Street, PHILADELPHIA

Mention The Review when you write.

Pittsburg Florists' Exchange

15 DIAMOND SQUARE

217-223 DIAMOND STREET

All Cut Flowers and Florists' Supplies

Mention The Review when you write.

WILLIAM J. BAKER**CHRYSANTHEMUMS**Mrs. Halb, white; Glory of the Pacific,
pink; Cremo, yellow.

WHOLESALE FLORIST

1432 So. Penn Square, PHILADELPHIA, PA.

Mention The Review when you write.

JOHN WOLF

Florist, SAVANNAH, GA.

**The Largest Grower of
Cut Flowers in the South**

Lily of the Valley a Specialty

Mention The Review when you write.

**The Metairie Ridge Nursery
Co., Ltd., NEW ORLEANS, LA.**

Growers of

CHOICE CUT FLOWERS

Roses, Carnations, Orchids, Etc.

We are fully prepared to fill orders for ship-
ping by steamers and express all through
the Southern States.

Mention The Review when you write.

Pandanus VeitchiiIn 6-in. pots, \$9.00 per doz.; \$75.00 per 100.
Strong plants, nicely colored.

J. W. YOUNG, Upsal Station, P. R. R.

GERMANTOWN, PHILADELPHIA

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Pittsburg Cut Flower Co., Ltd.

WHOLESALE FLORISTS

222 Oliver Ave., Pittsburgh, Pa.

Mention The Review when you write.

SOUTHERN WILD SMILAX NOW READY

\$2.50 PER CASE.

Write, Wire or Telephone the Introducers **Caldwell The Woodsman Decorative Co., EVERGREEN, ALABAMA.**

Mention The Review when you write.

Fancy & Dagger Ferns

75c per 1000.

Galax, Bronze or Green
\$1.00 per 1000.

LAUREL FESTOONING
4c, 5c and 6c per yard.

The only decorative green to give universal satisfaction through the summer. A sample order will convince you.

PRINCESS PINE, 7c per lb.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



MILLINGTON, MASS.

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Ferns-Galax-Leucothoe

Hardy Fancy Ferns

Per 10020c Per 1000.....\$1.50

Green Galax Leaves

Per 1000.....\$1.00 Per 5000.....\$3.75

Green Leucothoe Sprays

Per 100.....50c Per 1000.....\$5.00

Green Sheet Moss

Per bale.....25c Bundle, 5 bales...\$1.00

Sphagnum Moss

Extra large bales, per bale.....\$1.25

C. E. CRITCHELL Wholesale Com-
mission Florist.

34-36 East Third St., Cincinnati, Ohio.

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SOUTHERN WILD SMILAX

FRESH STOCK. \$2.00 for large and
\$1.25 for 1/2 cases. F. O. B., Pine Apple,
Ala. Write or wire.

YATES & CRUM, Pine Apple, Ala.

Mention The Review when you write.

NEW CROP

Fancy and Dagger Cut Ferns

Buy direct from the man in the big woods.
Owns and operates cold storage the year around
for proper care of ferns.

Wholesale trade solicited.

E. H. HITCHCOCK, Glenwood, Mich.

Mention The Review when you write.

Wholesale GALAX and LEUCOTHOE

Direct from the woods to the dealer.

Galax, Green and Bronze.....50c per 1000

Leucothoe Sprays (green only).....\$2.00 per 1000

Ferns, dagger and fancy.....70c per 1000

Special prices on lots of 100,000 and up.

Terms strictly cash, F. O. B. Elk Park, N. C.

F. W. RICHARDS & CO., Banners Elk, N. C.

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FLORISTS'
REVIEW

When Writing Advertisers

HENRY M. ROBINSON & CO.

WHOLESALE FLORISTS

Florists' Supplies and Hardy Cut Evergreens

Tel. 2617-2618 Main. 15 Province St., 9 Chapman Pl., Boston, Mass.



FANCY

Hardy Cut Dagger and
Fancy Ferns, \$1.25 1000.
Green and Bronze Galax,
\$1.50 per 1000.
Laurel Festooning for
Decorations, 6c per yd.
Branch Laurel, 50c per
bunch.
Sphagnum Moss, 50c per
bag; 5 bags, \$2.00.

Florists' Supply Price List on Application.

American Beauties
Richmonds

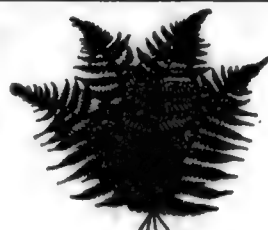
Brides and
Bridesmaids
Carnations
Valley

Everything in the flower
line.

Write for Price List.



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FANCY



DAGGER

Hardy Cut FERNs

First Quality, 75c per 1000

ALSO DEALER IN

...BALED SPRUCE FOR CEMETERY USE...

XMAS TREES, BOUQUET GREEN, SPHAGNUM MOSS, etc.

**L. B. BRAGUE, Oldest, Largest and
Most Reliable Dealer
in the United States. HINSDALE, MASS.**

Mention The Review when you write.



Hardy Fancy Cut Ferns, Extra Fine, \$1 per 1000

Bronze Galax, \$1.25 per 1000. Sphagnum Moss, extra large bales, per bale, \$1.25.
Hammond's Old English Liquid Putty, \$1.25 per gal. Discount on large lots.
Hammond's Greenhouse White Paint, \$1.50 per gal. Discount on large lots.

Give us a trial order on Ferns, we are sure we can please you. Head-
quarters for Florists' Supplies and Wire Work. Write for price list on Cut
Flowers and Supplies. ALL PHONE CONNECTIONS.

MICHIGAN CUT FLOWER EXCHANGE, Inc.

Wholesale Commission Florists, 38-40 Broadway, Detroit, Mich.

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FANCY and DAGGER FERNs

BEST QUALITY, 75c Per 1000

PRINCESS PINE.....6c per lb.

CHRISTMAS TREES by the Carload. Write for Terms.

ROBERT GROVES, 127 Commercial St., Adams, Mass.

Mention The Review when you write.

FLORISTS' Selected SPHAGNUM

Our Florists' Sphagnum Moss possesses many
points of value and merit which are desired for
design and fine floral work. We have no poor,
dirty stock to offer.

Our supply of PEAT is of best grades, and
where used will give satisfaction. Our Sphag-
num and Peat are tightly packed and sold at a
very reasonable price. Write for prices. We
have good supply in stock and can supply the
year around. American Moss & Peat Co.
Corlis Bros., Prop. Waretown, N. J.

SOUTHERN WILD SMILAX

BEAVER'S FADELESS MOSS
NATURAL SHEET MOSES

E. A. BEAVER, EVERGREEN, ALA.

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Florists' Review

When Writing Advertisers

"THE RELIABLE HOUSE"
 110 W. 28th St. Telephones: 824-825 Mad. Sq. **NEW YORK CITY**
 Roses, Carnations, Valley, Orchids, Gardenias, Violets and
 Every Variety of Cut Flowers.
 Richmond Roses—Out-of-town shipments. Write or telegraph for them.
JOSEPH S. FENRICH

Moore, Hentz & Nash
Wholesale Florists
 55-57 W. 28th St.
NEW YORK CITY
 SHIPPING ON COMMISSION
 Telephone, 756 Madison Square

N. LECAKES & CO.
 53 W. 28th St., NEW YORK



Tel. No. 1415-1416
 Madison Square

Stands at Cut
 Flower Exchange.
 Coogan Bldg., W.
 26th Street, and
 34th Street Cut
 Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leuco-
 thoe Sprays, Holly, Princess Pine, Moss, Southern
 Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves
 Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburg, Oct. 9.

	Per doz.	
Beauty, Specials	\$2.50 to \$3.00	
Fancy	2.00	
Medium	1.00 to 1.50	
Per 100		
Bride and Bridesmaid, Fancy	\$ 6.00	
Medium	4.00	
Short	2.00	
Richmond	\$ 2.00 to 6.00	
Killarney	2.00 to 8.00	
Kaiserin	2.00 to 12.00	
Chatenay	4.00 to 5.00	
Perle	2.00 to 6.00	
Ousin	3.00 to 6.00	
Carnations, Ordinary	1.50	
Fancy	2.00 to 3.00	
Adiantum	1.25 to 1.50	
Asparagus Plumosus, Strings	25.00 to 50.00	
Sprays, bunch, 40c-50c		
Sprengerl, b'h, 40c-50c		
Smilax	15.00	
Valley	4.00	
Lilies	18.00 to 20.00	
Gladioli	4.00	
Violets	.50	
Chrysanthemums	12.50 to 25.00	

ESTABLISHED 1875. TEL. 2457 BEDFORD.

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88 Rochester Ave., Brooklyn, N. Y.

Sphagnum, Sheet and Green Clump Moss
 Liberal reduction on large consignments to jobbers.
 Wire Designs at half the regular price—100 frames
 (assorted), \$10.00 our specialty. Shipments to all parts.
 SATISFACTION GUARANTEED

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A list of PLANT NAMES and the
 Botanical Terms most frequently met
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 CORRECT PRONUNCIATION
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A Booklet just the size to fit a desk
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 Sent postpaid on receipt of \$50.

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ORCHIDS A SPECIALTY
 THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
 GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 731, 42 W. 28th St., New York

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WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers
 Telephones, 2200 and 2201 Madison Square. 57 West 28th St., NEW YORK

FRANK S. HICKS & CO.

CUT FLOWERS AT WHOLESALE

58 West 28th St., NEW YORK.

Telephone 2920 Madison Square.

We have a ready market for all first-class stock,
 no matter how large the size of shipments.

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John Seligman & Co.

Wholesale Florists

56 WEST 26th STREET

Tel. 4878 Madison Sq. NEW YORK

Opposite New York Cut Flower Co.

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Office and Salesroom

114 West 28th Street, NEW YORK CITY

Manufacturers and Importers of

WILLOW and FANCY BASKETS For Florists

Dealers in Florists' Supplies

Our Specialties, Wheat Sheaves and Baskets.

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A. HERRMANN

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 For Florists' Supplies

Factory, 709 First Ave., bet. 40th and 41st Sts.

Office and Warehouses, 404, 406, 408, 410, 412

East 34th St., NEW YORK.

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The best way to collect an account is to
 place it with the

National Florists' Board of Trade

56 Pine Street, NEW YORK

Why? Because many debtors will pay the Board,
 fearing otherwise a bad rating in our Credit List.
 Full information as to methods and rates given
 on application.

A. L. Young & Co., Wholesale

Consignments of Choice Cut Flowers solicited.
 Prompt payments. Give us a trial.

54 West 28th Street, Telephone 3558 Mad. Sq., NEW YORK

FOLEY'S FLORAL FOTOGRAHS.....

Floral Album, size 12x11, containing 24 differ-
 ent funeral designs, by express, \$5.00, C. O. D.

226-228 1/2 BOWERY, NEW YORK

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 greens**



FANCY and

DAGGER FERNS.

GALAX—Brown and Green.

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 HOLLY, SOUTHERN WILD SMILAX.

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 Prompt returns.

"THE SQUARE DEAL"

guaranteed to all who deal here.

44 West 28th Street, NEW YORK
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55-57 West 26th St., New York City

Coogan Building, First Floor, Room 100

Telephone 3557 Madison Square.

Consignments Solicited

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The Geller Florist Supply Co. Inc.

110-112 W. 26th St., NEW YORK

Telephone 5230 Madison Square.

Full line of FLORISTS' SUPPLIES and
 all Decorative Greens, Ribbons and Novelties.
 We manufacture all our Metal Wreaths, Baskets
 and Wire Work. Come and see the new store.

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CUT FLOWERS

Room for the products of growers of first-class stock.

"WATCH US GROW!"

28 Willoughby St., Brooklyn, N. Y.

Tel. 4591 Main.

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50 W. 29th St.
New York

We are HEADQUARTERS
FOR EVERY KIND of Cut
Flowers in their SEASON.

Reasonable Prices, Square Dealing.

OUT-OF-TOWN FLORISTS
promptly attended to. Tele-
phone for what you want.

Tel. 3099, 2901 Madison Square.

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CHARLES SCHENCK

TRAENDLY & SCHENCK

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Telephones, 798 and 799 Madison Square.

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THE WHOLESALE FLORIST OF NEW YORK

43 WEST 28th STREET

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ENOUGH SAID

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Receiver and Shipper of Cut Flowers
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COMMISSION
DEALER.

CUT FLOWERS

Consignments Solicited

Tel. 167 Madison Square.
ESTABLISHED 1887.

J. K. ALLEN,

Room for a few more first-class growers of American Beauties
Violets and Carnations.

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Roses, Violets,
Carnations,
Cattleyas, Cypr., Narcissus.

Open 6 a. m.

106 W. 28th St.,
NEW YORK

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636 Gardner St., UNION HILL, N. J.
Telephone, 328-L Union.

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Between 28th and 29th Sts., New York,
Telephone, 6237 Madison Sq.

SMILAX, FERNS, PALM LEAVES and all
kinds of GREEN GOODS.

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OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS

Telephone No. 830 Madison Sq.

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Gardenias, Beauties, Chrysanthemums,
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Carnations.

51 W. 28th St., NEW YORK

Telephones—4463-4464 MADISON

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Wholesale Commission Dealer in

CUT FLOWERS

39 W. 28th St., NEW YORK

(Established 1882)

Receiving Extra Quality American Beauties
and all other varieties of Roses.

Tel. 3532-3533 Madison Sq.

Carnations.

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Reed & Keller

122 W. 25th St., New York

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We manufacture all our METAL DESIGNS,
BASKETS, WIRE WORK and NOVELTIES
and are dealers in Glassware, Decorative Greens
and all Florists' Requisites.

Wholesale Cut Flower Prices.

New York, Oct. 7.

Per 100

Beauty, Specials	\$20.00 to \$25.00
Fancy	10.00 to 15.00
Extra	6.00 to 8.00
No. 1	3.00 to 4.00
No. 2	2.00 to 3.00
Bride and Maid, Specials	5.00 to 6.00
Extra	3.00 to 4.00
No. 1	2.00 to 3.00
No. 2 .....	.75 to 1.00
Kaiserin	2.00 to 10.00
Chatenay	2.00 to 6.00
Killarney	1.00 to 5.00
Richmond	1.00 to 5.00
Orchids, Cattleyas	30.00 to 50.00
Gardenias	12.00 to 25.00
Carnations, Common .....	.75 to 1.00
Select	1.00 to 2.00
Fancy	2.00 to 3.00
Adiantum Cuneatum .....	.50 to .75
Croweanum	1.00 to 1.25
Asparagus Plumosus, strings	15.00 to 50.00
bunches	8.00 to 12.00
Sprengerl, bunches	5.00 to 15.00
Lilies	4.00 to 10.00
Lily of the Valley	1.00 to 3.00
Smilax	5.00 to 10.00
Hydrangea .....	.50 to 1.00
Dahlias .....	.25 to 3.00
Violets .....	.25 to .50
Chrysanthemums	15.00 to 50.00
Cosmos	1.00 to 2.00
Tuberose .....	.50 to 1.50

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Telephone, 3864 Madison Square.

VIOLETS Roses and Carnations

WM. STARKE

Wholesale Florist and Plantsman

Tel. 4582 Madison Sq. 52 W. 29th Street
Between Broadway and 6th Ave., NEW YORK

SHIPMENTS OF PLANTS made to any part
of the country. A trial order solicited.

SATISFACTION GUARANTEED

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Wholesale Dealer in

Wild Smilax, Galax, Palm Leaves,
Leucothoe Sprays, Fancy and Dagger Ferns.

370 Pearl St., BROOKLYN, N. Y.

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THE KERVAN CO. 113 W. 28th St.

Wholesale dealers in Fresh Cut Palmetto and
Cycas Palm Leaves, Galax, Leucothoe, Ferns,
Mosses, all Decorating Evergreens.

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SHIPMENTS TO ALL PARTS OF THE COUNTRY

Consignments solicited. Careful packing guaranteed.

53 W. 30th St. Telephone New York
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Gunther Bros.

114 West 28th Street,

Phone 551 Madison Square, NEW YORK.

Violets, Roses, Carnations, Orchids.

Established 1888.

GROWERS—Important—Special advantages
for you this season. Write or see us.

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ESTABLISHED 1872

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Open every day at 6 a. m.

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FORD BROS.

48 W. 28th Street, NEW YORK

Telephones 3870-3871 Madison Square

The Largest Shippers
and Receivers of Fresh Cut Flowers

A complete assortment of the best in the
market can always be relied upon.

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O. BONNET

G. H. BLAKE

BONNET & BLAKE

Wholesale Florists

106 Livingston St., BROOKLYN, N. Y.

TELEPHONE 4638 MAIN

Consignments solicited. Out-of-town orders
carefully attended to. Give us a trial.

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1871 James Hart 1907

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COMMISSION CUT FLOWERS
DEALER IN

103 West 28th St., near 6th Ave.

Telephone 626 Madison Square. NEW YORK

EVERYTHING IN CUT FLOWERS
FROM THE BEST GROWERS

Mention The Review when you write.



Vaughan & Sperry

WHOLESALE FLORISTS

58-60 Wabash Ave., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Oct. 9.
Per doz.

Beauty, long stems.....	\$4.00
36-inch stems.....	8.00
30-inch stems.....	2.50
24-inch stems.....	2.00
20-inch stems.....	1.50
15-inch stems.....	1.25
12-inch stems.....	1.00
Short stems.....	\$0.50 to .75

Bridesmaid, Specials.....	\$ 6.00 to \$ 8.00
Firsts.....	2.00 to 5.00
Bride, Specials.....	6.00 to 8.00
Firsts.....	2.00 to 5.00
Richmond, Specials.....	6.00 to 8.00
Firsts.....	4.00 to 6.00
Golden Gate, Specials.....	5.00 to 6.00
Firsts.....	2.00 to 4.00
Killarney, Specials.....	8.00 to 10.00
Firsts.....	5.00 to 6.00
Seconds.....	3.00 to 4.00
Mrs. Field.....	3.00 to 10.00
Kate Moulton.....	3.00 to 6.00
Kaiserin.....	3.00 to 8.00
Carnot.....	2.00 to 8.00
La Detroit.....	2.00 to 8.00
Uncle John.....	2.00 to 8.00
Perle.....	2.00 to 8.00
Chatenay.....	4.00 to 6.00
Carnations, Select.....	1.50 to 2.00
Fancy.....	3.00 to 4.00
Mums..... per doz., \$2.00 to \$4.00	
Asters.....	.50 to 2.00
Violets.....	.40 to 1.00
Cattleyas..... per doz., \$6.00	
Easter Lilies..... \$1.50 to 2.00	
Valley.....	3.00 to 5.00
Daisies.....	.50 to 1.00
Gladstoll..... per doz., 25c to 1.00	
Dahlias.....	1.00 to 3.00
Tuberose.....	6.00
Asparagus Strings.....	50.00 to 60.00
Sprays, per bunch.....	.75c
Sprenger.....	25-35c
Ferns..... per 1000, \$1.25 to \$1.50	.15
Galax..... per 1000, 1.00 to 2.00	.20
Adiantum Cuneatum.....	.75 to 1.00
Smilax..... per doz., \$1.50 to \$2.00	12.50 to 15.00
Leucothoe..... per 1000, 6.50	.75

Milwaukee, Oct. 9.
Per 100

Beauty, Long.....	\$25.00
Medium.....	\$15.00 to 18.00
Short.....	4.00 to 6.00
Bride and Bridesmaid.....	4.00 to 6.00
Golden Gate, Chatenay.....	4.00 to 6.00
Richmond.....	6.00
Perle.....	4.00
Carnations.....	2.00
Valley.....	3.00
Asparagus Plumosus, Strings.....	50.00
Sprays.....	3.00
Sprenger.....	3.00
Smilax.....	20.00
Adiantum.....	.25 to .50
Lilies..... per doz., \$1.50	
Mums..... per doz., \$3.00 to 4.00	

PETER REINBERG

51 Wabash Avenue, CHICAGO

Largest Grower of..... CUT FLOWERS

1,500,000 feet of Modern Glass

Poehlmann Bros. Co.

Wholesale Growers of and Dealers in Cut Flowers

All telegraph and telephone orders given prompt attention. Greenhouses: Morton Grove, Ill.
35-37 Randolph Street, CHICAGO, ILL.

Bassett & Washburn

76 Wabash Ave., CHICAGO, ILL.

Wholesale Growers of CUT FLOWERS
and Dealers in Greenhouses at Hinsdale, Ill.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

51 Wabash Ave., CHICAGO

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations WHOLESALE CUT FLOWERS
A Specialty..... GROWER of

Mention The Review when you write.

GEORGE REINBERG

35 Randolph St., Chicago

WHOLESALE DEALER IN AND GROWER OF Cut Flowers

Two daily shipments from my greenhouses.
Fresh Stock always ready for orders.
Write, wire or phone. Quick Service Given.

ZECH & MANN

Wholesale Growers and Shippers of CUT FLOWERS

51 Wabash Ave., Chicago
Room 218. L. D. Phone 3284 Centra

HEADQUARTERS FOR ALL SEASONABLE

CUT FLOWERS

(Chicago market quotations)

Fancy FERNS

In any quantity

E. F. WINTERSON CO.

45-47-49 Wabash Avenue, CHICAGO
Long Distance Phone, Central 6004.

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PERCY JONES

Wholesale Cut Flowers

Flower Growers' Market

60 Wabash Ave., CHICAGO

STANDING ORDERS SOLICITED

JOHN J. KRUCHTEN

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS
My Specialties.

Be Your Own Commission Man

Sell your own Stock at the

FLOWER GROWERS' MARKET

See PERCY JONES, Manager

60 WABASH AVE., CHICAGO

YOU will find...
ALL the BEST offers
ALL the time in the Re-
view's Classified Advs

THE BENTHEY-COATSWORTH CO.

35 RANDOLPH ST.

WHOLESALE FLORISTS

CHICAGO

Wholesale Cut Flower PricesBoston, Oct. 9.
Per 100

Beauty, Specials	\$15.00 to \$30.00
" Extra	10.00 to 12.00
Short Stems	8.00
Bride, Specials	8.00 to 6.00
Seconds	1.00 to 2.00
Bridesmaid, Specials	8.00 to 8.00
Seconds	1.00
Chatenay	1.00 to 4.00
Kaiserin, Carnot	1.00 to 8.00
Wellesley, Killarney	1.00 to 8.00
Liberty, Richmond	1.00 to 8.00
Carnations, Special	2.50 to 8.00
Select	1.50 to 2.00
Ordinary	1.00
Lily of the Valley	2.00 to 3.00
Asparagus Plumosus, Strings	30.00 to 50.00
Sprays, bunches	25.00 to 50.00
Sprenger, bunches	25.00
Adiantum Cuneatum .....	.50 to 1.00
Smilax	8.00 to 10.00
Harrisii	8.00 to 10.00
Gladioli	4.00 to 6.00
Asters .....	.50 to 1.50
Mums	5.00 to 20.00
Single Violets .....	.35 to .60
Candytuft	per bunch, 15c

Welland & Olinger,

128 E. Third St., CINCINNATI, OHIO

Wholesale Growers and Shippers of Cut Flowers

Greenhouses, NEW CASTLE, IND.

Mention The Review when you write.

WM. MURPHY**CUT FLOWERS**

311 Main St., Cincinnati, O.

Phones—Day, Main 980; Night, West 81-Y.

Mention The Review when you write.

C. E. CRITCHELL

Wholesale Commission Florist

Cut Flowers and Florists' Supplies

Consignments Solicited

WIRE GOODS OF ALL KINDS

Write for price list.

44-46 East Third St., CINCINNATI, OHIO

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I Want Price on 10,000

H. P. ROSES

2-year, own root, field-grown, for Spring 1908.

D. RUSCONI

32 West 6th St. Cincinnati, Ohio

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The J. M. McCullough's Sons Co.WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITEDSpecial attention given to shipping orders
Jobbers of Florists' Supplies, Seeds and
Bulbs Price lists on application

Phone Main 584 316 Walnut St. Cincinnati, O.

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**THE PIKE'S PEAK
FLORAL CO.**

Exclusively Wholesale

COLORADO SPRINGS, COLO

Always Mention the....

Florists' Review

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The Largest Wholesale House in America

Welch Bros., Prop., 226 Devonshire St., Boston, Mass.

AMERICAN BEAUTIES, LILIES, VALLEY, CARNATIONS, CARNOT, RICHMOND
AND HILLARNEY ROSES FOR SUMMER TRADE.

NEW ENGLAND AGENTS FOR ADIANTUM CROWEANUM.

Telephone 6268, 6267, 5419 Main.

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**C. A. KUEHN WHOLESALE
FLORIST...**

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral
Designs. A full line of SUPPLIES always
on hand. Write for catalogue and prices.

1122 Pine St., - ST. LOUIS, MO.

Mention The Review when you write.

**H.G. Berning**WHOLESALE
FLORIST,1402 Pine Street,
ST. LOUIS, MO.

Mention The Review when you write.

Wholesale Cut Flower Prices.St. Louis, Oct. 9.
Per doz.

Beauty, Specials	\$3.00 to \$4.00
" Extra	1.50 to 2.00
Shorts .....	.50 to 1.00
Per 100	
Bride and Maid, Specials	\$ 3.00 to \$ 5.00
No. 1	1.00 to 2.00
Golden Gate	3.00 to 5.00
Richmond	3.00 to 5.00
Carnot	3.00 to 5.00
Carnations	2.00 to 3.00
Adiantum	1.00 to 1.25
Asparagus Plumosus, Strings	35.00 to 50.00
Sprays	1.00 to 1.50
Sprenger,	1.00 to 3.00
Lily of the Valley	3.00 to 4.00
Smilax	12.50 to 15.00
Harrisii	10.00 to 12.50
Daisies .....	.25 to .50
Tuberose	4.00 to 5.00
Dahlias	2.00 to 3.00
Chrysanthemums	12.50 to 25.00
Violets .....	.25 to .35
Cosmos .....	.50 to .75

Buffalo, Oct. 9.

Per 100

Beauty, Specials	\$20.00 to \$25.00
Fancy	15.00 to 20.00
Extra	10.00 to 15.00
Firsts	8.00 to 10.00
Bride and Maid, Extra	7.00 to 8.00
No. 1	6.00 to 7.00
No. 2	2.00 to 6.00
Perle	3.00 to 5.00
Carnations	1.00 to 3.00
Adiantum Cuneatum .....	.50 to 1.00
Croweanum	1.00 to 1.50
Asparagus Plumosus, Strings	40.00 to 50.00
Sprays	1.00 to 2.00
Asparagus Sprenger	1.00 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	15.00
Longiflorum	10.00 to 15.00
Gladioli	2.00 to 3.00
Asters .....	.25 to 1.50
Dahlias	1.00 to 3.00
Ferns	per 1000, \$1.50
Galax	1.50
Chrysanthemums	12.50 to 25.00
Violets .....	.50 to .75

Cleveland, Oct. 9.

Per 100

Kaiserin	\$ 4.00 to \$10.00
Bride and Bridesmaid	3.00 to 8.00
Carnations	1.00 to 1.50
Adiantum Cuneatum	1.00
Asparagus Plumosus, Strings	25.00 to 50.00
Sprays	1.00 to 3.00
Sprenger,	2.00 to 4.00
Smilax	15.00 to 20.00

I INCLOSE the money for the renewal
of my subscription to the REVIEW. I
consider this the best investment in
printer's ink that I have ever made.—C.
D. OTIS.

Wholesale Cut Flower Prices.Cincinnati, Oct. 9.
Per 100

Beauty, Extra	\$20.00 to \$25.00
No. 1	10.00 to 15.00
Shorts	4.00 to 8.00
Bride and Maid, Extra	5.00
No. 1	4.00
No. 2	3.00
Golden Gate	8.00 to 8.00
Liberty	8.00 to 8.00
Meteor	8.00 to 8.00
Carnations	1.00 to 8.00
Asparagus Plumosus, Strings	35.00 to 50.00
Sprays	2.00 to 4.00
Sprenger,	2.00 to 8.00
Lilium Harrisii	12.50 to 15.00
Smilax	12.50 to 15.00
Lily of the Valley	8.00 to 5.00
Adiantum .....	.75 to 1.50
Dahlias	1.50 to 3.00
Chrysanthemums	10.00 to 35.00

Holton & Hunkel Co.

WHOLESALE OF ALL KINDS OF

**Cut Flowers
AND GREENS**

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Order your flowers for delivery in this section from the leading Florists of the Northwest.

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Will carefully execute orders for St. Louis and other towns in Missouri and Illinois. (Established 1873.)

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Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

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Fulton St. and Greene Ave. Telephones, Prospect 2840 and 4065. BROOKLYN, N. Y.

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will carefully execute orders for Kansas City and any town in Missouri or Kansas.

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WESTERN INDIANA || EASTERN ILLINOIS
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will give prompt attention to all orders for delivery in North Dakota

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Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat.

Steamer	From	To	Sails
Etruria	New York	Liverpool	Oct. 12
St. Louis	New York	S'thampton	Oct. 12
Pretoria	New York	Hamburg	Oct. 12
Zeeland	New York	Antwerp	Oct. 12
Ivernia	Boston	Liverpool	Oct. 15
Lucania	New York	Liverpool	Oct. 15
Cecille	New York	Bremen	Oct. 15
Teutonic	New York	S'thampton	Oct. 16
Celtic	New York	Liverpool	Oct. 17
Amerika	New York	Hamburg	Oct. 17
Philadelphia	New York	S'thampton	Oct. 19
Finland	New York	Antwerp	Oct. 19
Patricia	New York	Hamburg	Oct. 19
Caronia	New York	Liverpool	Oct. 22
Kaiser	New York	Bremen	Oct. 22
Oceanic	New York	S'thampton	Oct. 23
Arabic	New York	Liverpool	Oct. 24
Barbarossa	New York	Bremen	Oct. 24
Deutschland	New York	Hamburg	Oct. 24
Umbria	New York	Liverpool	Oct. 26
St. Paul	New York	S'thampton	Oct. 26
P. Lincoln	New York	Hamburg	Oct. 26
Vaderland	New York	Antwerp	Oct. 26
Saxonia	Boston	Liverpool	Oct. 29
K. Wm. II.	New York	Bremen	Oct. 29
Majestic	New York	S'thampton	Oct. 30
Baltic	New York	Liverpool	Oct. 31

The Livingston Seed Co.
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COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

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FLORISTS.....

325 Portage Avenue

Winnipeg, Manitoba, Canada

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ORDERS for DULUTH
and vicinity will be carefully looked after by

W.W. SEEKINS

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just above Fifty-ninth St.
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SEATTLE, WASH.

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42 W. 28th St., New York

We are in the theatre district and also have exceptional facilities for delivering flowers on outgoing steamers. Wire us your orders; they will receive prompt and careful attention.

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L. I. NEFF Florist, 218 6th St.
PITTSBURG, PA.
Personal attention given to out-of town orders for delivery in Pittsburg and vicinity.

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MINNEAPOLIS, MINN.

U. J. VIRGIN
838 Canal Street, New Orleans, La.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERMEN.

Pres., J. W. Hill, Des Moines, Ia.; Vice-pres., O. M. Hobbs, Bridgeport, Ind.; Sec'y, Geo. O. Seager, Rochester; Treas., C. L. Yates, Rochester. The 38d annual convention will be held at Milwaukee, June, 1908.

It is worth while keeping an eye on the pages of European advertising in the REVIEW. There are many offers there that will mean money to you to know about.

S. C. CLAPP, for the last six years connected with the John A. Young nursery at Greensboro, N. C., has been appointed state inspector of nurseries and orchards, to succeed S. L. Smith, who has gone to Illinois to take up similar work.

THE San Benito Nursery Co., of San Benito, Cameron county, Texas, has been incorporated, with a capital stock of \$5,000. The incorporators are H. G. Stilwell, Alba Heywood, W. H. Steiger, F. P. Foley and R. L. Watts.

W. B. SANDS, the florist of Baltimore, Md., has joined with his sons, W. B. Sands, Jr., Geo. M. Sands, Frank N. Sands and Hugh K. Sands, in the chartering of a company at Towson, in Baltimore. The new corporation, which will be known as the W. B. Sands & Sons Co., has a capital stock of \$5,000, and will engage in a general nursery and landscape gardening business.

THE East Highlands Nurseries, Columbus, Ga., of which Mrs. Adele L. Foley is proprietor, suffered a loss of about \$1,000, September 25, by the falling of a large water-tank. The tank fell to the ground, a distance of eighty feet, and was broken into fragments. The flood of water, suddenly released, swept everything before it, even breaking down a brick wall and carrying some of the bricks fifty or sixty yards. No one was injured.

SEASONABLE SUGGESTIONS.

English ivy can be protected in winter by placing a coat of loose stable manure over the roots and spruce or hemlock branches over all the vines. This will afford just the amount of protection in the way of shade that the leaves of ivy require.

It is not yet too late to put in quantities of ivy cuttings. In many parts of the country it is only quite recently that English ivy started to make such headway that cuttings in considerable numbers were available.

Hydrangea cuttings may also be put in now, either in flats or pots, or in sand in the bench. It will have to be carefully seen to that the cuttings are not allowed to wilt during the first few days.

All the planting that can be done now, before cold and hard freezing weather makes such work impossible, should be rushed to a finish. And then there will be time for the covering of things that require such protection.

It will be well to bear in mind that maples may be seriously injured by pruning or cutting back during the winter and early spring. That work, if necessary, can be done yet for a little while.

Although Ampelopsis Veitchii is quite hardy, or nearly so, in most parts of the country, sometimes it gets killed right down from some unknown cause. To

RAFFIA and SPHAGNUM MOSS

Oscar Smith & Sons Co. WRITE for SAMPLES and PRICES

310-320 SPRUCE ST., PHILADELPHIA, PA. 156 5th Ave., NEW YORK CITY.

Mention The Review when you write.

The Bay State's Wholesale Nurseries

—HEADQUARTERS FOR—

Ornamental Nursery Stock of Every Description

Evergreen and Deciduous Trees, Shrubs, Roses, Vines, Rhododendrons, Azaleas, Box Trees, HERBACEOUS PERENNIALS.

General catalog free.

Wholesale trade list on application.

BAY STATE NURSERIES, NORTH ABINGTON, MASS.

Mention The Review when you write.

ROSES For FORCING

W & T. SMITH COMPANY,
GENEVA, N. Y. Wholesale Nurserymen

Ornamental Trees, Fruit Trees, Shrubs, Hedge Plants, Vines, Peonies.
Send for our wholesale trade list.
61 Years. 600 Acres.

Mention The Review when you write.

400 Hardy Perennials

More than 400 kinds. Ask for catalogue.

HIRAM T. JONES, Union County Nurseries

49 NORTH AVE., ELIZABETH, N. J.

Mention The Review when you write.

EVERGREEN

An Immense Stock of both large and small size EVERGREEN TREES in great variety; also EVERGREEN SHRUBS. Correspondence solicited.

THE WM H. MOON CO., MORRISVILLE, PA.

Mention The Review when you write.

VIBURNUM PLICATUM

Hydrangea Pan. Grand.
Honeysuckle Heckrottii
Barberry Thunbergii
In large stock. Write for prices.

The CONARD & JONES CO.
WEST GROVE, PA.

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Lady Gay Rambler

2-year, field-grown, well branched plants, especially suited for forcing. \$35.00 per 100.
Extra strong 3-year-old plants, prices on application.

H. C. STEINHOFF, West Hoboken, N. J.

Mention The Review when you write.

make sure that it will not get killed by frost for want of protection, it will be well to throw some manure or litter over the ground covering the roots.

It will be well now to pick up all the acorns that may be required, before they become useless by remaining on the damp ground.

All newly planted trees, shrubs or vines should have a coat of manure or some other substance, like litter, over the roots and well up to the trunks or stems. This will not only prevent injury by heaving with frost, but will also modify the evil effect of a cavity between the

"Dependable" Brand Raffia, Clean, Bright and of Extra Width.

We are exclusive agents for the largest shippers of Prime Madagascar Raffia, importing direct and saving you all brokerage and handling in London.

Sphagnum Moss of our own gathering. A large stock of best quality always on hand.

Exceptional Offer Lacroix & Rimbault

BUENA, N. J.

THE WELL KNOWN FORCERS OF LILACS

have, for the first time to offer 15,000 Lilac tufts, 3 years old, of their special variety. Per 1000, \$120.00; per 10,000, \$1100.00. 30,000 lilacs, 1-year-old plants, \$30.00 per 1000.

Now Ready for Shipment

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LARGE TREES

OAKS AND MAPLES, PINES AND HEMLOCKS.

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

ROSE HILL NURSERIES

NEW ROCHELLE,
NEW YORK
Established 40
Years.

Most Complete Horticultural Establishment in America.

New York Office, Siebrecht Building, 5th Ave. and 38th St.

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TREES and SHRUBS

Immense quantities, low prices.
Price list on application.

PEONIES A SPECIALTY.

PETERSON NURSERY

108 LA SALLE ST. CHICAGO

trunk or stem and the soil, which invariably is caused by the action of the wind on unprotected or unsupported, newly planted trees, shrubs or vines.

R. R.

=DREER'S SPECIALS=



COCOS WEDDELLIANA

Cocos Weddelliana

A grand lot of this graceful Palm in fine condition. We especially recommend the slugie, 5-inch pot plants.

3-inch pots, 8 to 10 inches high...\$2.00 per doz., \$15.00 per 100.
5 " single, 24 " 12.00
5 " made up, 18 " 12.00

ARAUCARIAS

Our stock of Araucarias is exceptionally fine this season, the plants are well hardened off, and if you anticipate to lay in a supply now is the time to buy. We are in position at present time to give you much better values than after the plants are placed in winter quarters.

ARAUCARIA EXCELSA

4-inch pots.....	6 to 7 inches high.....	2 tiers.....	\$0.35 each.
5 " " " " " "	10 to 12 " " " "	3 " " " "	.65 " "
6 " " " " " "	12 to 14 " " " "	3 to 4 " " "	.75 " "
6 " " " " " "	14 to 16 " " " "	4 " " " "	1.00 " "
6 " " " " " "	16 to 18 " " " "	4 " " " "	1.25 " "

ARAUCARIA EXCELSA GLAUCA

5-inch pots.....	8 inches high.....	2 tiers.....	\$0.75 each.
6 " " " " " "	12 " " " " " "	3 " " " " "	1.00 " "

ARAUCARIA ROBUSTA COMPACTA

6-inch pots.....	10 to 12 inches high.....	2 to 3 tiers.....	\$1.25 each.
------------------	---------------------------	-------------------	--------------

FICUS ELASTICA

4-inch pots, 8 to 10 inches high, \$3.50 per doz., \$25.00 per 100.

6-inch pots, 18 to 20 inches high, \$6.00 per doz., \$50.00 per 100.

For a complete list of DECORATIVE PLANTS, as well as a full line of other seasonable stock in PLANTS, BULBS and SEEDS, see our new Wholesale List.

HENRY A. DREER, 714 Chestnut St., PHILADELPHIA, PA.

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CARNATIONS

Fair Maid and Gov. Wolcott, \$6.00 per 100; \$50.00 per 1000.

Boston Market, \$5.00 per 100; \$40.00 per 1000.

Nursery Stock

Viburnum Dentatum, 2 to 2½ ft., \$50.00 per 1000. 2½ to 3 ft., \$70.00 per 1000. 3 to 3½ ft., \$10.00 per 100.

Berberis Thunbergii, 18 to 24 in., \$50.00. 24 to 30 in. \$60.00.

A few hundred Prunus Maritima and Viburnum Cassinoides, at right prices.

Hollyhocks, named varieties and mixed, single and double, \$6.00 per 100. \$50.00 per 1000.

LITTLEFIELD & WYMAN

North Abington, Mass.

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Choice Ornamentals

20,000 Berberis Thunbergii, 18 to 24-inch.
5,000 " " " " 12 to 18-inch.
40,000 " " " " 2-yr. seedlings, 8 to 15-inch.

20,000 Vines Minor (Grave Myrtle).

8,000 Red Oak Trees, 4 to 6 feet.

12,000 Cherry and Plum Trees, 1-yr., 3 feet.

40,000 Norway Spruce, White, Austrian and Scotch Pine, 1-yr., transpl., 6 to 12-inch.

1,000 White Pine, 12 to 18 inch, transplanted.

2,000 Norway Spruce, 12 to 18 inch, transpl.

1,000 Viburnum opulus, 2 feet.

1,000 Viburnum dentatum, 2 feet.

1,000 Rhodotypos kerrioides, 2 feet.

OAK HILL NURSERIES, Roslindale, Mass.

Always mention the Florists' Review when writing advertisers.

Lady Gay Rose

Fine two-year-old, field plants, on own roots, \$20.00 per 100

JACKSON & PERKINS CO., Newark, New York

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HYDRANGEA AMERICAN EVERBLOOMING

(H. ARBORESCENS STERILIS)

A Large Stock of Strong Nursery Grown Plants for Fall Delivery
Japanese named. Gladioli. Named Varieties. Flowering Shrubs in Variety. L. STS FREE.
THE E. Y. TEAS COMPANY, - - - CENTERVILLE, INDIANA

ROSES On Own Roots 2 Years

Crimson Ramblers, extra strong. \$7.00 per 100.
Dorothy Perkins, Pink, White and Yellow Ramblers, etc., \$5.00 per 100.

H. P. Roses and Baby Ramblers, \$3.00 per 100.

GILBERT COSTICH, ROCHESTER, N. Y.

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NO, YOU NEVER SAW

a rose plant with golden yellow foliage until
Kaiserin Goldfolia The Golden Bedder Kaiserin
now offered with 400 leading varieties. by

THE LEEDLE FLORAL COMPANY, SPRINGFIELD, OHIO.

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New RAMBLER ROSE New NEWPORT FAIRY...

To be disseminated Spring 1908.
Ask for illustrated pamphlet and prices.

JULIUS ROEHRS CO.,

RUTHERFORD, N. J.

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PEONIES

Festiva Maxima.....\$20.00 per 100
Queen Victoria (Whitley)..... 9.00 per 100
Fragrans (late rose) 6.00 per 100

For 1000 rate and other varieties write

GILBERT H. WILD, Sarcoxie, Mo.

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PACIFIC COAST.

SPOKANE, WASH.—In the aster show at the interstate fair, Hoyt Bros. were among the exhibitors.

TACOMA, WASH.—Mrs. F. A. McLaughlin is building a greenhouse 20x65 at Sixteenth and Junette streets.

LOS ANGELES, CAL.—Frederick Haussmann is building a propagating house 17x70. His son, Milton, is now with Schwerin Bros., San Francisco.

ALAMEDA, CAL.—The store formerly occupied by H. Gresens, at 1251 Park street, is now conducted by R. Petrie and G. Vandenaabee, under the name of the Alameda Floral Co. They report a fine business. Mr. Petrie was formerly at Allendale, Cal.

MISTAKES IN PLANTING TREES.

The frequent complaints made by planters, to the effect that their trees have died, and the ever repeated query as to what is the trouble and why the trees live a few months and then give up the ghost, constitute an important subject for discussion at this time. Many people are now making up their lists of stock and frequent consultations with the landscape gardener or the nurseryman are held.

To a man who understands the nature of the growth of hardy trees and plants there is little mystery as to why so much good material perishes. With careless or incompetent gardeners much of the fault lies. Many of them use little or no judgment in the selecting of sites for the planting of specimen trees, and the one that should be put on high ground, where there is bound to be but little moisture in the rainy season, is probably planted in a low, moist situation, where it dies at the earliest opportunity.

One of the greatest mistakes made by planters—and the gardening fraternity are not entirely without blame in this matter—is to dig a hole in a mass of hard clay soil and, because the ground is apparently poor and heavy to excavate, fill in around the newly planted tree with well broken up soil or sand. Almost invariably the poor tree makes an abortive effort to overcome the excess of moisture at the root, and, after a few leaves have been thrown out, it is no longer able to continue the struggle against such tremendous odds and it grows no longer. This usually happens after it is too late to plant again for the same season and the grower or dealer is usually called on and asked why he sold trees that did not grow.

This may sound like a story told to children, but every grower who has had any experience at all is up against such propositions many times during the season. I have called attention to the planting of trees in an excavation in hard soil and filling up the hole with sand, all of which acts as a sponge, keeps the water and allows for no drainage, and as a result we have a puddle of sour water and a dead tree.

Thousands of deciduous and evergreen trees are planted on sidewalks and hillsides, usually with no topping or trimming, and then left to shift for themselves, with the possible chance that they may be favored by some late rains and kept alive until they get a fresh

A. Mitting Calla Bulb Co. 17 to 23 Kennan St. SANTA CRUZ, CAL.

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Alex Mann, Jr., Co. Inc.
Wholesale Dealer in
Florists' Supplies and Cut Flowers
White Doves, \$9.00 per doz.
Pampas Plumes, \$10.00 per 1000.
1125 POLK STREET, SAN FRANCISCO, CAL.
Mention The Review when you write.

start the following winter and spring. Of course only a few survive and invariably the nurseryman is called on for an explanation as to why so many of the trees have died. As an argument, he will have it called to his attention that some of the stock lived, showing conclusively that the others must have been of inferior quality. The customer will gravely say that they all received the same amount of care; therefore, why did some of them die? California is a comparatively new country, and nature has been so prodigal with her natural gifts that the careless way of merely planting a tree, and expecting the powers that govern to do the rest, has permeated all branches of the profession in a measure. However, with a few more years of experience and more attention to detail, the proposition of educating planters up to the first principles of tree planting may not be an impossibility. G.

SAN FRANCISCO.

The Market.

The retailers have had considerable trouble for the last week to keep up even a semblance of a show of flowers in their windows. The mum crop, owing to the rather unfavorable weather we have experienced for some weeks, is not so far along as it should be, and as a consequence the factor we depend on principally at this time is not sufficiently in evidence to do us much good. Carnations are apparently scarcer than they were a week ago, and although the prices have not been raised, the growers could get much better figures than they are receiving for their stock at this time. Good roses are not to be had, either, and the heavy, dry winds of the last few days have done their share toward making this class of stock scarce. Violets are fairly plentiful and sell well. Sweet peas are beginning to show the results of the long nights by their ragged appearance. Other kinds of outside stock are not up to the standard, but the weather has to be taken into consideration when comparisons are made.

Valley is in fair supply. Japanese lilies are gone for the year. Amaryllis are scarce and only a few of the late-blooming kinds are seen. Smilax is plentiful and all kinds of green stuff can be had in any quantity.

A few Roman hyacinths have been brought into town. They will, however, not be very plentiful this year, as comparatively few are being grown. Several of the large growers have complained that there is nothing to be made

Asparagus Plumosus

2½-inch, \$2.50 per 100.
Asparagus Sprengeri—3 and 4-inch, fine, bushy plants, \$5.00 and \$8.00 per 100.
Cyclamen Giganteum—3-inch, \$7.00 per 100.
Smilax—2-inch, \$1.50 per 100.
Petunia Seed from my Champion strain is the choicest seed of this strain obtainable at prices of common seed and cannot be beaten for size of flowers, variety of color and markings. All Petunia Seed is hand fertilized. Tr. pkt., 25c; 1000 seeds, 50c; oz., \$20.00.
My Champion strain of Ruffled Giants is another very superior strain, finely ruffled, of enormous size, in an endless variety of color and markings. Tr. pkt., 35c; 1000 seeds, 75c; oz., \$25.00.
I have only one grade of the two strains of Petunia Seed listed above, and that is the best. Send for list of other seeds. Cash, please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

Calla Lily Bulbs At Reduced Prices.

5-in. in circumference, \$35.00 per 1000 4-in. in circumference, \$25.00 per 1000; 2½ to 3-in. in circumference, \$15.00 per 1000; freesias, ¼ to ¾-in., \$3.00 per 1000. Speak quick, before stock is all sold out. ROSES—2-year-old, field-grown, without irrigation; send for list of varieties and prices.

F. LUDEMANN, Pacific Nurseries,
3041 Baker St., San Francisco, Cal.

Mention The Review when you write.

KENTIAS Kentia Forsteriana, one of our specialties 3 to 4 ft., \$1.60; 4 to 5 ft., \$2.50; 5 to 6 ft., \$3.50; 6 to 7 ft., \$5.00.

Ptychosperma Alexandras and Senforthia Elegans, 3 to 4 ft., \$1.00; 4 to 5 ft., \$1.75; 5 to 6 ft., \$2.50. **Washingtonia Robusta**, 5 to 6 ft., \$1.50; 6 to 7 ft., \$2.00.

Exotic Nurseries, Santa Barbara, Cal.

We Ship by the Overland.

Mention The Review when you write.

in hyacinths at the prices paid for the bulbs during the last few seasons.

Various Notes.

Andrew D. Pryal, a resident of Alameda county for over forty years and well known as a horticulturist, died September 28 at his home in Claremont. Further particulars in reference to him are given in the obituary column.

The Piedmont Floral & Seed Co., of Oakland, has opened a branch store in the Key Route depot in that town. G.

OWATONNA, MINN.

The Clinton Falls Nursery Co. commenced cutting October Frost and Monrovia chrysanthemums October 5. They report the demand for good stock as excellent and will build one more house this fall. In the spring they intend putting up three more houses, all 27x180. They have 65,000 square feet of glass, the material all furnished by the John C. Moninger Co., Chicago. Speaking of the season's prospect, Mr. Cashman said: "We are looking for a brisk demand this winter, as there is plenty of money in the northwest. Farmers are receiving big prices for everything raised, and although the crops are not quite as good as last year, which were record-breakers, the farmers will receive more money for what they have and make it up in that way. When the farmers have money, good business is assured for everyone else."

TAMPA, FLA.—Anton Feibe, of the Tampa Floral Co., has charge of the decorations for the state fair.

DIXMONT, PA.—J. F. Zimmerman, who has been florist for the hospital for eighteen years or more, left that position October 1. He is yet undecided as to his future employment.

CLEVELAND.

Club Meeting.

The annual election of officers of the Cleveland Florists' Club resulted as follows: President, F. C. Bartels; first vice-president, H. P. Knoble; second vice-president, F. C. Witthuhn; secretary, Isaac Kennedy; assistant secretary, A. Hart, Jr.; treasurer, H. A. Hart.

Various Notes.

Chrysanthemums have made their appearance in this market. F. C. Bartels, of the Essex Greenhouses, was first in with October Frost, a grand white, and the Lamborn Floral Co., with Willowbrook. Other lines of stock are a little scarce and the prices are on a steady rise.

Smith & Fettes have several large weddings for the first part of this month, which will help the market for the better class of stock. The funeral trade was lively last week and has kept the market well cleaned.

Visitors: W. Green, of H. Bayersdorfer & Co., Philadelphia; Mr. Lamprecht, of Ashland, O.

INDIANAPOLIS.

State Florists' Society.

The regular monthly meeting of the State Florists' Society was held at the state house on the evening of October 1. There was a good attendance. The business of the evening was the holding of a fall show and it was decided to hold it in A. Wiegand & Sons' conservatory, the firm giving the use of the building and decorating it for the occasion. As the show is to be free, the question of the expense of hiring a hall for two days was the chief topic, and after much discussion it was unanimously decided to accept the offer of A. Wiegand & Sons. Their place, being centrally situated among the best flower buyers, should prove a good attraction. The money saved in hall rent will be added to the premiums and will make the list that much better.

Various Notes.

Frost is holding off well and outdoor stuff is still plentiful. Roses and carnations are improving in both quantity and quality.

Baur & Smith had the first chrysanthemums on the market October 5.

All the seed stores are receiving large shipments of bulbs for fall trade, which promises to be extra good this year.

S.

PADUCAH, KY.—It is planned to build a greenhouse 20x100 to provide bedding stock for the courthouse grounds.

ALLENTOWN, PA.—Henry Hillegas and Mrs. Priscilla Dreisbach were married recently in the bridegroom's home, at 631 Gordon street. Mr. Hillegas has for some years been employed by J. F. Horn & Bro.

1908 TOREADOR 1908

Our new seedling carnation. In color a very much improved Prosperity, with the addition of strong, stiff stems. The finest novelty for 1908. Awarded first-class certificate Toronto meeting of the American Carnation Society. Write us for further information.

THE H. WEBER & SONS CO., Oakland, Md.
Mention The Review when you write.

HARDY PHLOX

PHLOX DECUSSATA

Strong, One-Year Field-Grown Stock

Our list of about 25 varieties is selected from the large number now in commerce and covers the very best colors and other necessary features. **PHLOXES** are becoming more popular every day, and the demand is on the increase at good prices.

Send for Our List, with Prices Within Reach of All.
We are receiving orders daily, so send **AT ONCE**.

NATHAN SMITH & SON, Adrian, Mich.

Mention The Review when you write.

CARNATIONS..
FIELD-GROWN Strong, Healthy Plants

1250 Enchantress.....	per 100, \$6.00
900 Rose-Pink Enchantress.....	per 100, 9.00
1300 Lawson.....	per 100 5.00
800 Queen Louise.....	per 100, 5.00
500 Harlowarden.....	per 100, 6.00
150 Cardinal.....	per 100, 6.00
Also 1300 Roses, Chateaux and Ivory,	
strong plants, 3-inch pots.....	
	per 100, 3.00

BUTZ BROS., . . New Castle, Pa.

Mention The Review when you write.

Wanted at Once

2,200 Enchantress Carnation
Plants, Field-grown.

WM. CLARK, Colorado Springs, Colo.

Mention The Review when you write.

Carnations Finest We Have Ever Grown

	Per 100	Per 1000
Enchantress.....	\$6.00	\$50.00
Mrs. Thos. W. Lawson.....	5.00	40.00
Estelle.....	4.00	35.00
White Lawson.....	6.00	50.00

CASH.

CENTRAL GREENHOUSES, Sandusky, Ohio.

Mention The Review when you write.

FIELD-GROWN
Carnations

1000 Rose-Pink Enchantress, 1000 Perfection, per 100.....	\$8.00
1000 Enchantress, per 100.....	\$6.00

Cash with Order.

JOHN L. WYLAND, DeHaven, Pa.

Mention The Review when you write.

FIELD-GROWN
CARNATION PLANTS

Mrs. T. W. Lawson \$4.00 per 100: \$35.00 per 1000	
White Lawson..... 4.00 per 100: \$5.00 per 1000	
White Cloud..... 2.50 per 100: 20.00 per 1000	

To unknown parties, cash with order.

JNO. MUNO, Florist

Touhy, near Western Ave., Rogers Park, Chicago

Mention The Review when you write.

CARNATIONS
FIELD

Enchantress, Bountiful, Flamingo, Perfection,
\$6.00 per 100: \$50.00 per 1000.

Begonia Incarnata Multiflora, ready for
3½-inch \$6.00 per 100.

L. E. MARQUISEE, Syracuse, N. Y.

Mention The Review when you write.

CARNATIONS

Field-Grown Plants

	100	1000
Boston Market.....	\$3.50	\$30
Nelson.....	4.00	35
Mrs. Patten.....	5.00	40
Guardian Angel.....	4.00	35
Enchantress.....	6.00	50
Nelson Fisher.....	6.00	50
Cardinal.....	6.00	50
Queen Louise.....	5.00	40
White Cloud.....	5.00	40
Armazindy.....	5.00	40

Peter Reinberg
51 Wabash Ave.
CHICAGO

John E. Haines

the Originator of the following varieties:

Imperial Carnation.....	\$12.00 per 100
Pink-Imperial Carnation.....	\$100.00 per 1000

Headquarters at Bethlehem, Pa.

Orders taken now for field-grown plants at same price as for rooted cuttings.

Always mention the Florists' Review when writing advertisers.

**We
Have**

5000 VICTORY

Plants for sale, \$7.00 per 100; \$60.00 per 1000.

**THAT'S
ALL!**

**Guttman & Weber, 43 West
28th St., New York**

Mention The Review when you write.

BUFFALO.

The Market.

In spite of the fact that weather conditions are not any too favorable, business keeps on coming. Naturally, with increased trade, stock is shorter than ever. In almost any flower you might mention there is a marked scarcity, and as a result prices have gone up, but are still reasonable.

Chrysanthemums have filled a big gap, but early mums bring a fancy price, which seems to increase each year. Violets are increasing in quantity but very little in quality, being still very small. One of the florists at Corfu has succeeded in raising some very fine violets in frames, and, coming such a short distance, they hold their fragrance, the lack of which is one of the drawbacks to Hudson river violets. The latter come too long a journey to hold their fragrance, and half the time we are accused of selling stale stock.

Early frosts have held off this fall, and very fortunately, too, for in this season of the year there is always a hurry to get outdoor stock, both flowering and bedding.

Various Notes.

A meeting of the Buffalo Florists' Club was called to discuss plans for the proposed flower show. The affair is an idea of a society formed by Buffalo's moneyed men, who are in love with flowers and have organized a society called the Buffalo Horticultural Society. The plans for the affair are not settled for a certainty, so it will be better to mention particulars later.

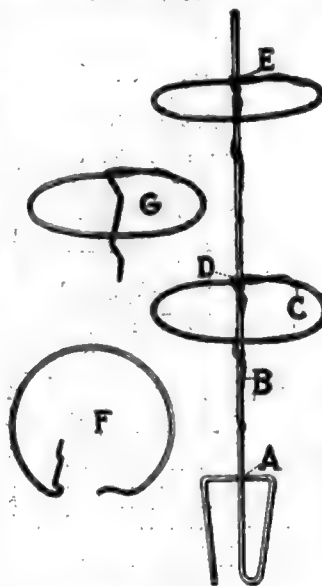
Alterations are now completed in W. J. Palmer's uptown store. The change has added very much room, utilizing all possible space, and, after repainting, the store is very attractive.

Mr. Graham, of Bradford, is a frequent visitor to Buffalo nowadays, but for very serious reasons. For a few years past he has been troubled with his eyes, and it has now come to the point where an operation on his eyes is necessary. We all realize Mr. Graham's position and wish him success and good eyesight.

W. A. Adams, an associate of S. A. Anderson, has entered into politics and carried away the nomination for supervisor.

William Scott has improved in health very much of late and has just returned from Corfu, where he spent the last week with his son, David. R. A. S.

KANSAS CITY, KAN.—D. H. Drummond, formerly manager of the Mount Carmel Floral Co., at Mount Carmel, Ill., has opened an up-to-date cut flower store at 9 South Seventh street, in this city, and will conduct the business under the name of the Fay Floral Co.



A sample 1000 two-ring Support for \$15.00; 3-rings, \$18.00 per 1000.

Put Its Merits to the Test.

TAKE NOTICE

Every Carnation Grower who uses the COMMON SENSE CARNATION SUPPORT has demonstrated to himself the necessity of its use over that of the present stringing method or any of the other so-called Wire Carnation Supports.

The Common Sense Carnation Support

Description—A 24-inch Galvanized Stake that will hold 1 to 9 rings. A—The anchor that firmly holds the support and keeps it standing erect. B—The spring wire to remove the rings from the stake. C—Open and close ring by the simple twist of the spring wire ring and yield to form around the plant. D and E—The crimp in the stake that prevents the twisting or sliding of the ring. F—The open wire ring. G—Closed ring.

The old-fashioned, slow, expensive stringing method costs you more money and embodies continual work during the season of plant growth.

Other so-called Wire Carnation Supports are puzzles in construction, troublesome to maintain and impractical to a great degree, and usually after a season's trial get in the junk pile.

The COMMON SENSE CARNATION SUPPORT is simplicity in construction, easy to put up, easy to apply and to take apart, and when in position no difficulty is found to cultivate among the plants. It fits every size plant, and stays permanently until removed from the bench. After use, the stakes and rings are bundled separately, like the ordinary galvanized wire or cane stakes.

All Roads
Connect
With



Manufacturers of Florists' Specialties.



OUR NEW ROSE

MORTON GROVE

Pink Sport of Chateaufort, Won Silver Medal, Chicago Flower show, 1906, for Best New Rose.

Good, Strong Stock, 2½-inch, for delivery February, March and April, 1908, \$17.50 per 100, \$150.00 per 1000. Book orders now.

Fine, Strong, Field-Grown Carnation Plants

	Per 100	Per 1000		Per 100	Per 1000
Victory.....	\$5.00	\$50.00	Prosperity.....	\$6.00	\$15.00
White Lawson.....	6.00	50.00	Red Lawson.....	5.00	45.00
Wolcott.....	5.00	45.00	Variegated Lawson.....	6.00	
			Glendale.....	6.00	

Orders can be filled at once. Cash or O. O. D. from unknown parties.

POEHLMANN BROS. CO.

1,000,000 FEET OF GLASS

Send Out Flower Orders to..... 35 Randolph St., CHICAGO

Send Plant Orders to Greenhouses... Morton Grove, Ill.

CARNATIONS

FIELD PLANTS

	Per 100	Per 1000
Mrs. T. W. Lawson.....	\$4.50	\$40.00
Boston Market.....	4.00	35.00
Mrs. M. A. Patten.....	4.00	35.00
Enchantress.....	5.00	47.00
Lady Bountiful.....	5.00	47.00
Cardinal.....	5.00	47.00
Dorset Violet Field Plants.....	3.00	25.00
Whitman Ferns, 3-inch.....	15.00	
Whitman Ferns, 2½-inch.....	8.00	
Whitman Runners.....	\$3.00 to 5.00	
Boston Runners.....	2.00 to 3.00	

A. F. LONGREN, DES PLAINES, ILL.

Mention The Review when you write.

BARGAINS in Extra Fine Field-grown Carnations

35,000 perfectly healthy, stocky plants to select from.

	Per 100	Per 1000
Boston Market.....	\$4.00	\$35.00
Guardian Angel.....	4.00	35.00
Gov. Wolcott.....	4.00	35.00
Crusader.....	4.00	35.00
Harl warden.....	4.00	35.00
Glacier.....	4.00	35.00
Lady Bountiful.....	5.00	45.00
Mrs. T. W. Lawson.....	5.00	45.00
Red Lawson.....	5.00	45.00
Enchantress.....	6.00	50.00
Cardinal.....	6.00	50.00
White Perfection, 2d size.....	7.00	60.00
Rose-Pink Enchantress.....	9.00	80.00
Melody.....	9.00	80.00

Crabb & Hunter Floral Co., Grand Rapids, Mich.

SARAH HILL

The largest free-flowering white carnation ever produced; the form is beautiful and displays the size to the very best advantage; color very pure; texture excellent; stem extra long at all times of the year; a startling novelty, producing flowers with great freedom. Grandest novelty for 1908.

Lawson-Enchantress or SUPERIOR

At last we can give you Enchantress with Lawson color. This is not a sport from Enchantress, but a seedling, but it resembles Enchantress in every respect. Guaranteed to be as we represent it. Every one who grows Lawson or Enchantress will want to grow this variety. Early delivery as yet.

Either variety at \$12.00 per 100; \$100.00 per 1000.

Send for Circular.

B., K. & B. Floral Co.
Chas. Knopf, Richmond, Ind.
Mgr.

CARNATION SARAH HILL, ACTUAL SIZE.

Mention The Review when you write.

WHITE ENCHANTRESS

Large, Strong, Healthy Field-Grown
Plants, \$12.00 per 100.

Enchantress, Large, strong, healthy field-
grown plants, \$6.00 per 100.

**Michigan Cut Flower
Exchange, Inc.**

38-40 BROADWAY, Detroit, Mich.

Mention The Review when you write.

Field-Grown Carnations

30,000 field-grown carnation plants, strong,
healthy and free from all diseases, at following
rate:

	Amount each kind	Per 1000	Per 100
Enchantress.....	15,000	\$46.00	\$5.00
Crusader.....	1,000	35.00	4.00
Candace.....	1,000	50.00	5.50
Melody.....	400		6.00
Boston Market.....	10,000	35.00	4.00
Harlowarden.....	2,000	35.00	4.00
Patten.....	300		6.00
Guardian Angel.....	5,000	35.00	4.00

To unknown parties, cash with order or C. O. D.
SCHIEDEN & SCHOOS, E. Fransen, Mgr.
60 Wabash Ave., Chicago, Ill.

Mention The Review when you write.

**JENSEN & DEKEMA,
CARNATION
SPECIALISTS,
674 West Foster Avenue, CHICAGO.**

CARNATION PLANTS

Strong Field-grown Plants Now Ready

THOMAS LAWSON.....	First size, \$6.00 per 100; Second size, \$3.50 per 100
RED LAWSON.....	" 6.00 " " 3.50 "
QUEEN LOUISE.....	" 6.00 " " 3.00 "
BOSTON MARKET.....	" 6.00 " " 3.00 "
ENCHANTRESS.....	" 6.00 " "

State by which Express Company to ship

RANDOLPH & McCLEMENTS

Successors to
CHAS. T. SIEBERT

Baum and Beatty Sts., Pittsburg, Pa.

Mention The Review when you write.

FIELD-GROWN CARNATIONS

Very Fine, Perfectly Healthy Plants

My Maryland, Jessica.....	\$12.00 per 100; \$100.00 per 1000
Enchantress.....	7.00 per 100; 60.00 per 1000
Queen Louise, Prosperity.....	5.00 per 100; 40.00 per 1000
Crisis.....	6.00 per 100; 50.00 per 1000
Portia.....	4.00 per 100; 30.00 per 1000

Large clumps of PRINCESS OF WALES VIOLETS, \$15.00 per 1000.

J. L. Dillon, Wholesale Grower, Bloomsburg, Pa.

Mention The Review when you write.

CARNATIONS

MY SPECIALTY

Write for Prices on Field-grown Plants
SOL. GARLAND, DES PLAINES, ILL.

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LaFayette, Ind.

Mention The Review when you write.

RICHMOND, VA.

The Market Case.

City Attorney Pollard has advised the council committee on public markets that it has no right to sell locations in the street adjoining the market house while any stall or stand in the market remains unoccupied.

The complications now existing grew out of a complaint made some time ago by another florist against J. D. Hooper. Both sell in Sixth street near Second market. It was a custom long observed that the choice position fell to the earliest dealer to arrive in the morning with his stock. Finding it inconvenient to make the race each morning with other growers who sought the best places, Mr. Hooper offered the markets committee \$50 for the coveted position on the sidewalk and the bid was accepted. His competitors in the business protested and the matter was taken up for inquiry by the committee. The point was raised that an old ordinance forbids the committee to sell stands outside the market house until every stand and stall in the building is taken.

Then the committee called on the city attorney to define their powers. The opinion of Mr. Pollard, it is said, sustains the objection. It is probable, however, that the committee will ask the council to amend the ordinance so as to give them the right to dispose of sidewalk space adjacent to the market regardless of the vacant stands in the building. There are several undesirable stands in remote corners of the market for which it is impossible to get tenants and under the ordinance these vacancies prevent the committee from obtaining good revenue from the sidewalk stands.

Hammond Claims Damages.

W. A. Hammond has commenced proceedings to set aside the orders entered in the suit in the circuit court under which the property of the Brook Turnpike Co., for nearly three miles, was condemned by the Richmond and Chesapeake Bay Railway Co., the trolley line running from this city to Ashland, said to be owned by the same interests. Mr. Hammond claims that the landowners were not properly notified; that therefore their rights and damages have not been considered; that the condemnation proceedings were in many other respects not in accordance with law. He further contends that he has been largely damaged by the absolute destruction of one of the finest boulevards in the state, and that this destruction was entirely unnecessary. Other landowners also have been complaining, but Mr. Hammond is the first to come into court and ask for a hearing.

CLARENCE, N. Y.—E. A. Muchow has completed two new greenhouses. He has also built a propagating house and has planted it with carnations and geranium cuttings. He says the aster crop this year was almost a total failure here, owing to lack of rain in the summer.

NOW READY

Choice Pansy Plants

(Zirngiebel's Strain) 50c per 100; \$4.00 per 1000.
Cash with order.

AUGUSTUS ZIRNGIEBEL,
NEEDHAM, MASS.

Mention The Review when you write.

FALL SPECIALTIES

We have large blocks of the following plants, valuable to every florist:

- Canterbury Bells** (Campanula Media)—Grand for winter and spring flowering in pots. Strong field-grown plants, in blue, rose or white, \$5.00 per 100.
Ferns for Dishes—Fine little plants, good varieties, \$2.50 per 100.
Hoston Ferns—5-inch pots, \$35.00 per 100; 6-inch pots, \$50.00 per 100.
Nephrolepis Eleganissima and **Whitmanii**—Fine, short, stocky, 5-inch pots, \$50.00 per 100; 6-inch pots, \$75.00 per 100.
Bougainvillea Glabra Sandeana—One of the grandest market plants, much in demand again. Compact, well trained specimens, sure to bloom, 4-inch pots, \$4.75 per doz.; \$20.00 per 100. 5-inch pots, \$3.50 per doz.
Celestial Peppers—4-inch pot plants, full of young fruit, \$12.00 per 100.
Asparagus Sprengeri—Field-grown bushy plants, ready for 5-inch pots, \$10.00 per 100.
Dracaena Indivisa—Field-grown, 4-inch pot size, \$10.00 per 100; 5-inch, \$15.00 per 100; 6-inch, \$25.00 per 100.
Hydrangea Otaksa and **Hortensia**—Short, bushy, well grown plants from field, the finest we ever grew, \$12.00 per 100. Lighter plants, 2-fl wer shoots, \$8.00 per 100.
Peonies—Send for special Peony circular if interested.
Azalea India—Best market varieties only. No assorted case lots. Let us know your wants.

Send for Catalogue No. 5, describing full list of Florists' Bulbs, Seeds, Plants, etc.

The Storrs & Harrison Co., -- Painesville, Ohio

Mention The Review when you write.

ASPIDISTRAS 3-inch, 3 leaves, 15c

750 Asparagus Comorensis , 2½-in. 5c	200 Dracaena Australis , 2½-in. 6c
750 Asparagus Sprengeri , from bench 4c	100 Gazania Splendens , 2½-in. 6c
250 " 3-in. 8c	150 Adiantum Cuneatum , 8-in. 8c
800 " Plumosus , 5 in. 25c	250 " Gracillium , 8-in. 8c
1500 " from bench 4c	150 Antirrhinum , white 2 in. 8c
125 Begonia Metallica , 3 in. 6c	150 " pink 2 in. 5c
250 " Flowering , mixed, 2½ to 3-in. 4c to 6c	500 " (Snapdragon), field-grown, good for bench 7c
150 Cyperus Alternifolius , 3 in. 6c	750 Chinese Primulas , 2-in. 2½c
50 Poinsettias , 2-in. 5c	500 P. Obconica (in flats) 2c
650 Cinerarias , 3-in. 5c	360 " 5-in. 15c

When writing ask prices on Boston Ferns.

WM. CLARK, Colorado Springs, Colo.

Mention The Review when you write.

Asparagus Sprengeri

2-in. pots, \$2.00 per 100. Seedlings from flats, 50c per 100. **Asparagus Plumosus** and **Tenuisculmus**, 5 in. pots, \$3.00 per doz. **A. Plumosus**, 2-in. pots, \$3.00 per 100. **Ferns**, Boston, 5 in. pots, \$3.00 per doz. **Clematis Paniculata**, 3-in. pots, \$4.00 per 100. Strong seedlings, \$2.00 per 100. **Paris Daisies**, white, 2½-in. pots, \$3.00 per 100. **Carnations**, fine strong plants, 5-in. pots, \$6.00 per 100; Elbon, finest scarlet; Boston Market, Lizzie McGowan, Mrs. Joost. **Forget-Me-Not**, blue and white, \$1.00 per 100. **Rex Begonias**, fine assortment, 3-in. pots, \$5.00 per 100. **Geranium** stock plants, **La Favorite**, John D.yle, Mme. Thibaud, S. A. Nutt, Mrs. E. G. Hill from 4½ in. pots, \$1.00 per doz. **Hydrangeas Otaksa** and **Thos. Hogg**, from open ground, 3 to 5 flowering branches, \$10.00 per 100; same varieties from 4-in. pots, \$8.00 per 100.

11th and Roy Streets,
C. EISELE PHILADELPHIA, PA.
Mention The Review when you write.

Celestial Peppers...

5c, 8c and 10c.

Jerusalem Cherries 10 ; and 12½c
Primulas 5c, 8c and 12½c
Obconica 5c and 8c
Baby 5c and 8c
Cyclamen 5c, 10c and 20c
Plumosus 3c, 8c and 12½c
Sprengeri, Field-Grown 10c
Hydrangeas, Field-grown 10c and 15c
Hydrangeas, Imported 3½c 50c, \$1.00
Azaleas, Imported 6c, 75c and \$1.00
Ferns of every kind—we grow 50,000 annually—write us your wants.
 We have 1000 Extra Fine 7x9 Longiflorums, which we will sell at \$35.00. Order quick

GEO. A. KUHL, - - PEKIN, ILL.

Mention The Review when you write.

YOU WILL FIND ALL THE BEST
OFFERS ALL THE TIME IN THE
REVIEW'S CLASSIFIED ADS.

Carnations....

FIELD PLANTS

Clean, Healthy, First-Class Stock.

	Per 100	Per 1000
3000 White Perfection.....	\$7.00	\$65.00
3000 Robt. Craig.....	7 00	65 00
2500 Mrs. Lawson.....	5 00	45 00
800 White Lawson.....	6 00	
500 Nelson Fisher.....	5 00	
400 Harry Fenn.....	4 00	
200 B. lle.....	4 00	
400 Glendale.....	5 00	
75 Fiancee.....	4 00	
50 Boston Market.....	5 00	

ROSES 4-inch Maid and Chatenay, fine, per 100.....\$5.00

2½-inch Maid, Richmond and Golden Gate, per 100\$2.50

FERNS—Boston, 3-inch, 6c; 4-inch, 12½c; 6-inch, 40c; 7-inch, 90c. **Pieroni**, 3-inch, 6c; 4-inch, 12½c; 5-inch, 2½c.

Asparagus Plumosus, 2-in., \$3.00; 3-in., \$6.00. Cash or C. O. D.

W. J. & M. S. VESEY,
PORT WAYNE, IND.

Mention The Review when you write.

CARNATION

Plants from Field

Imperial and Pink Imperial, \$12.00 per 100; \$100.00 per 1000.

CHAS. H. TOTTY
MADISON, N. J.

Mention The Review when you write.

WE ARE ANXIOUS TO RECEIVE YOUR ORDERS

Before cold weather sets in. It is an advantage to both the buyer and us.

Our Stock is Exceptionally Fine **AND WE SOLICIT YOUR VALUED ORDERS.**

FICUS PANDURATA, 2½ ft., \$3.00; 3 ft., \$4.00; 4 ft., \$5.00; 6 ft., \$7.50; branched, \$5.00, \$6.00, \$7.50.

DRACAENA TERMINALIS, 5-in. pots, \$50.00 per 100; 6-in. pots, \$75.00 per 100.

DRACAENA MASSANGIANA, 5 and 6-in. pots, \$1.00 and \$1.25 each.

DRACAENA LINDENI, 5 and 6-in. pots, 1.00 and 1.25 "

DRACAENA AMABILIS, 6-in. pots, 1.00 "

BEGONIA LORRAINE, 3½-in. pots, \$15.00 per 100; 4-in. pots, \$50.00 per 100; 6 in. pots, \$100.00 per 100; 8-in. pots, \$2.00 each. These plants will be worth at least double at Xmas time.

OTAHETE ORANGE, our stock is very fine and well fruited. Per fruit at this time, 15c; per fruit at Xmas, 25c.

ASPARGUS PLUMOSUS, 2½-in. \$4.10 per 100; \$35.00 per 1000.

PANDANUS VEITCHII, 4-in. pots, \$40.00 per 100; 5-in. pots, \$50.00 per 100; 6-in. pots, \$75.00 per 100. The above are well grown and well colored

NEPHROLEPIS AMERPOHLII, the Philadelphia Lace Fern. 2-in. pots, \$25.00 per 100; \$200.00 per 1000. 4 in. pots, \$10.00 per doz.; \$75.00 per 100. 5-in. pots, \$1.50 each; \$15.00 per doz. Large plants, \$2.00 \$3.00, \$5.00 and \$7.50 each.

NEPHROLEPIS TODEAOIDES, the London Fern. 2-in. pots, \$25.00 per 100; \$200.00 per 1000.

CYCLAMEN, the finest strain in the country. 4-in., \$25.00 per 100; 5-in., \$50.00 per 100; 6-in., 75c and \$1.00 each. The above plants will be worth double when in flower.

OROTONS, in variety and beautifully colored. 4-in. pots, \$25.00 per 100; 5-in. pots, \$50.00 per 100; 6-in. pots, 75c and \$1.00 each.

HYDRANGEA OTAKSA, not-grown, 5 and 6-in. pots, 25c, 30c and 35c. This stock is fine for growing on.

GARDENIAS, 6 in. pots, well set with buds, \$10.00 per doz.; \$75.00 per 100. 4-in. pots, \$20.00 per 100; 3-in. pots, \$12.10 per 100. Now ready for shipment.

ROBERT CRAIG COMPANY, 49th and Market Streets, **PHILADELPHIA, PA.**

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SPECIAL

Offer of Al Stock

ROSES—2-year, field-grown, extra strong plants, over 100 best varieties; \$10.00 per 100, \$85.00 per 1000.

ROSES—Crimson and Baby Rambler, \$12.00 per 100.

ROSES—Manetti and Briar Stock, for grafting, \$10.00 per 1000, \$80.00 per 10,000.

LILY OF THE VALLEY—Finest brand for forcing, \$12.00 per 1000.

KENTIAS—Forsteriana and Belmoreana—Fine plants, \$6.00 to \$25.00 per 100.

DRACAENA INDIVISA—Strong, well grown plants, 3-in., \$4.00 per 100; 4-in., \$10.00 per 100; 5-in., \$15.00 per 100.

RUBBERS (Ficus elastica)—Strong plants, \$20.00 per 100.

PANDANUS VEITCHII—Well colored, strong plants, \$25.00 and \$35.00 per 100.

ASPIDISTRAS—Pot-grown, 10 leaves in pot, green, \$6.00 per doz.; variegated, \$8.00 per doz.

ARAUCARIA EXCELSA—2-3 tiers, \$20.00 per 100; 3-4 tiers, \$40.00 per 100.

RHODODENDRON—Very fine, well budded, \$20.00 per 100.

AZALEAS—Best commercial varieties only, full of buds, \$20.00 per 100 up.

CAMELLIA JAPONICA—In variety, well budded, \$5.00 per doz.

LILACS—For forcing, \$8.00 per 100.

AMPELOPSIS VEITCHII—Extra strong plants, \$6.00 per 100.

AUCUBA JAPONICA AND EUONYMUS—\$6.00 and \$12.00 per 100.

PEONIES—In variety (named), \$10.00 per 100; mixed, \$7.00 per 100.

CLEMATIS—In variety, pot-grown, \$16.00 per 100.

PHLOX—Hardy varieties, strong, field clumps, \$5.00 per 100.

Subject to being unsold on receipt of order.

J. Lambert, 150 Nassau St., New York

Mention The Review when you write.

CYCLAMEN...

All the different colors, full of buds, per 100 3-inch, \$5.00; 4-inch, \$10.00; 5-inch, \$15.00; 6-inch, \$25.00.

Chinese Primrose, 4-inch, per 100, \$6.00
Obconica, per 100, 2½-inch, \$2.00; 3-inch, \$3.00; 4-inch, \$6.00.

C. WHITTON, City St., Utica, N. Y.

Mention The Review when you write.

VINCA VAR. and MAJOR

20,000 field clumps, 1st size, \$5.00 per 100; \$40.00 per 1000.

SURPLUS stock field-grown CARNATIONS
Glacier and Boston Market, \$1.00 per 100. Cash with order.

J. J. ARNOLD, Homer, N. Y.

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== GRAFTED ROSES ==

THE FINEST AND BEST GROWN

Liberty, 3½-inch pots, \$15.00 per 100

Bride, Bridesmaid, 3½-inch pots, 12.50 per 100

J. L. DILLON, BLOOMSBURG, PA.

Mention The Review when you write.

FIELD-GROWN

Carnation Plants

	Per 100	Per 1000
Robert Craig	\$5.00	\$40.00
Enchantress	6.00	50.00
Variegated Lawson	5.00	
Belle	6.00	
Queen	4.00	40.00
Harlowarden	4.00	35.00

25,000 Unrooted S. A. Nutt Germanium cuttings, 60c per 100; \$5.00 per 1000.

The Parker Greenhouses
NORWALK, OHIO

Mention The Review when you write.

Dahlias Exclusively Blooms and Bulbs in any quantity OVER FIVE HUNDRED VARIETIES

Kriemhilde, \$8.00 per 100; **Katherine Duer**, \$6.00 per 100; **Mrs. Chas. Turner**, \$8.10 per 100; **Mrs. Roosevelt**, \$10.00 per 100; **Blushing Beauty**, \$5.00 per 100. Shipments to be made as soon as dug from field.

The E. T. Barnes Dahlia Gardens
SPENCER, IND.

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Chrysanthemum

Stock Plants 40 Varieties 100... \$10.00

Montmort and Monrovia
Now Ready.

ANT. C. ZVOLANK, Bound Brook, N. J.

Always Mention the

FLORISTS' REVIEW

When Writing Advertisers

HYDRANGEAS FOR FORCING

Otake and Thos. Hogg— Per 100
With 7-12 flower ring crowns, \$12.00
With 5-6 flowering crowns, 9.00
With 4 flowering crowns, 7.00

Japonica Rosea (New)—
With 7-12 flowering crowns, 20.00
With 5-6 flowering crowns, 15.00
With 4 flowering crowns, 10.00

The New Japonica Rosea has many points to recommend it—fine deep pink, rich foliage, forces easily, earlier than Otake. Send for testimonials.

All in 6-inch pots from plunged in outdoor beds. **Ready now**, or will book orders and ship when wanted.

JACKSON & PERKINS CO., Newark, New York

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PANSY PLANTS

My Giant Market Pansy Plants are the finest in the market in size and color. From my own home-grown seeds. See what Joseph Beach of South Hadley Falls, Mass., says: "The Pansy Plants that I got of you last fall were first-class in every particular—Plants as well as Flowers. I would never wish any better."

\$2.50 per 1000; 50c per 100 postpaid. Send for price list on 5000 and 10,000 lots.

DOUBLE DAISIES, 25c per 100; \$2.00 per 1000. Cash with order.

E. A. BLINN, - - Cromwell, Conn.

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Dahlias

Named varieties.
Send for list.

DAVID HERBERT & SON

Successors to L. K. Peacock, Inc. **ATCO, N. J.**

Always mention the Florists' Review when writing advertisers.

BALTIMORE.

The Market.

Business shows little change from last week, excepting that a few wedding decorations are on hand and funeral work has dropped off a little. Many cut blooms are on the market and little goes to waste.

Dahlias are a glut, as also are tuberoses. Cosmos is not up to the usual supply. Roses and carnations are a little more regular. Asters have nearly disappeared, but here and there a few can be seen. Greens of all kinds are enough to meet the demands.

Our farmers are bringing dahlias in by the thousands and selling fine blooms as low as 5 cents a dozen. Cosmos will soon share the same fate.

Various Notes.

H. C. Caines, of Catonville, Md., is growing some extra fine carnations and roses.

W. Terry, of Owings Mills, brought the first of his chrysanthemums to town, the lot consisting of Glory of Pacific and Polly Rose, and he will have about 1,000 for Home Coming week.

F. Reitz, of Franklinton, is erecting a new house 20x100 feet and building a new boiler-room 10x18 feet, with concrete walls. He will make a general change of boilers and is also building a new violet house 200 feet long at his old home place.

On the night of October 4 Charles Cook, West Mosher street extended, lost nearly all the cut flowers that he had cut for the Saturday market. His horse was loose in the stable and made for the feed box, and when through helping himself and inspecting the stable he trampled on nearly all the cut flowers, making them unfit for sale.

J. C. Reinecke, of Catonville, has changed his rose house into a carnation house and the stock is in a fine growing condition.

L. Struntz, of Westport, will carry on his business as usual, as the business that was owned by his mother was bought by him. Many improvements are under way at this place. J. L. T.

PADUCAH, KY.—Schmaus Bros. have started on building a new house 42x140.

PANSIES

Brown's extra select superb Giant prize Pansies, Awarded Silver Medal St. Louis Exposition. Plants mixed colors in any quantity. \$3.00 per 1000. Cash with order.

PETER BROWN, Lancaster, PA.

Mention The Review when you write.

ORCHIDS...

Arrived in perfect condition, Cattleya Mossiae, also C. Schroederiae, Laelia anceps, Epidendrum Vittellinum, etc. Write for prices.

LAGER & HURRELL, Summit, N. J.

Mention The Review when you write.



Specially Strong on Boston Ferns

Variety	Size Each	Doz.
<i>Aucuba Japonica</i> , nice for ferneries...	3	\$0.75
<i>Adiantum Cuneatum</i>	9	\$2.00
<i>Areca Lutescens</i>	5	2.00
2 1/2 to 3 ft. high,	4	3.00
3 to 4 in a pot.....	7	1.50
<i>Aracaria</i>	4	6.00
.....	5	9.00
.....	6	12.00
<i>Asparagus Plu.</i> , \$3.00 per 100.....	2	.50
.....	8	.75
.....	4	1.50
<i>Asparagus Spreng.</i> , \$3.00 per 100.....	2	3.00
.....	3	
.....	4	1.25
.....	5	2.00
.....	6	
.....	7	1.50
<i>Aspidistra Variegata</i> , 15c per leaf.....	4	4.00
<i>Caladium</i> , fancy leaf.....	6	12.00
<i>Cibotium Schiedel.</i>	6	1.00
.....	7	1.50
<i>Cocos Weddelliana</i>	2	1.50
.....	3	2.00
<i>Cycas Revoluta</i> , big values, large quantities, 25c to \$1.50 each.....	8	
<i>Cyclamen</i> \$5.00 per 100.....	8	6.00
<i>Dracaena Fragrans</i>	5	9.00
.....	6	
<i>Dracaena Massangeana</i> , beautiful specimens.....	8	2.50
<i>Dracaena Massangeana</i> , strong, beautiful specimens.....	8	3.00
<i>Dracaena Lindenii</i> , beautiful specimens.....	7	2.50
<i>Dracaena Indivisa</i> , \$5.00 per 100.....	3	
.....	4	6.00
.....	6	9.00
.....	7	12.00
<i>Dracaena Terminalis</i>	3	2.00
.....	4	3.00
<i>Farfugium Grande</i> , Leopard Plant.....	4	3.00
.....	6	9.00
<i>Ficus Radicans</i>	8	3.00
<i>Ficus Pandurata</i> , the new rubber, \$4.00 to \$6.00 each.....	5	4.00
<i>Ficus Elastica</i>	5	

WE HAVE a larger stock for fall trade than ever in the 50 years we have been growing plants for the trade—and the quality is sure to give satisfaction.

OUR PACKING IS GOOD

Variety	Size Each	Doz.
<i>Ficus Elastica</i>	7-8	\$1.25-1.50
Japanese Novelties, in Jap. jardinières, \$4.00 to \$9.00 per doz.		
<i>Kentia Belmoreana</i> , 2-2 1/2 ft. high, 6-7 leaves.....	8	3.00
<i>Kentia Belmoreana</i> , 2 1/2-3 ft. high, 6-8 leaves.....	8	4.50
<i>Kentia Belmoreana</i> , 2-3 ft. high, 5-6 leaves.....	7	2.50
<i>Kentia Belmoreana</i> , 2-2 1/2 ft. high, 5-6 leaves.....	6	2.25
<i>Kentia Forsteriana</i> , 6-7 ft. high, in tubs, \$12.00 to \$15.00 each.....		
<i>Kentia Forsteriana</i> , 4 to 5 in a tub, 6-8 ft. high \$15, \$25, \$30 each.....		
<i>Kentia Forsteriana</i> , 2 ft. high, 4-5 leaves.....	6	1 50 \$18.00
<i>Kentia Forsteriana</i> , 2 ft. high, 5-6 leaves, strong.....	6	1 75 21.00
<i>Kentia Forsteriana</i> , 3 ft., 5-6 leaves, 7 8 ft., 5-6 leaves, strong.....	7	2 50 30.00
<i>Kentia Forsteriana</i> , 4 ft., 5-6 leaves 8 5.00-6.00		
<i>Nephrolepis Bostoniensis</i> , 100, \$4.2		
.....	100, \$8.3	
.....	.....	1.50
.....	.....	3.00
.....	.....	4.20
.....	strong..	6.00
.....	.....	9.00
.....	larger	
specimens, \$1.50, \$2 and \$3 each.....		
<i>Nephrolepis Elegantissima</i> , 100, \$6.2		.75
.....	100, \$10.8	1.50
.....	100, \$15.4	2.00
.....	.....	4.00
.....	.....	6.00
.....	.....	9.00
<i>Nephrolepis Whitmani</i> , 100, \$10.00..		1.25
.....	100, \$15.00..	2.00
<i>Pandanus Veitchii</i>	7	2.20
.....	8	3.50
<i>Pandanus Utilis</i>	6	9.00
.....	7	12.00
.....	strong.....	15.00
<i>Phoenix Reclinata</i>	4	3.00
.....	5	5.00
.....	6	6.00
<i>Poa Trivialis</i> Var., \$4.00 per 100.....		
<i>Primula Obconica</i> , \$6.00 per 100.....	3	
<i>Rhaphis Flabelliformis</i> , \$2.00, \$3.00, \$4.00 each.....		

GEO. WITTBOLD CO.,

1657 Buckingham Place, Chicago.

Mention The Review when you write.

SEASONABLE STOCK

Per 100	Per 100
<i>ASPARAGUS PLUMOSUS</i> , 2 1/2-in.....	\$ 3.00
<i>CYCLAMEN</i> , in colors, 2 1/2-in.....	5.00
.....	3-in..... 8.00
.....	3 1/2-in..... 10.00
<i>FERNS, BOSTON</i> , 6-in.....	40.00
.....	5-in..... 25.00
<i>FERNS, BOSTON</i> , 4-in.....	\$15.00
.....	3-in..... 8.00
.....	2 1/2-in..... 8.00
.....	8-in., \$1.00 to \$1.50 each.....
.....	7-in., 60c each.....
.....	<i>WHITMANI</i> , 5 in..... each, 40c
.....	3 1/2-in..... 20c

Special discount on quantities. Parties unknown to us please remit by P. O. or Express M. O. or draft, or give references.

NELSON & KLOPFER, 1101 Fifth Avenue, PEORIA, ILL.

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Grand New Double Daisy

A sport from that great money-making single variety, *QUEEN ALEXANDRA*, that everybody grows to a good profit. You can do better with this. The flowers are large, averaging three inches in diameter, and none of the flowers comes single at any time of the year. It blooms freely, either under glass or outdoors. Young stock, out of 2 1/2-inch pots, ready for delivery January 1, \$25.00 per 100.

ORDERS BOOKED NOW

THE FERNERY, M. THAU
1421 Charles Street, North, Baltimore, Md.

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SEASONABLE STOCK

At Moderate Prices. All Stock Guaranteed First-Class.

Per 100	Per 1000
<i>Asparagus Pl. Nanus</i> , 2 1/2-in.....	\$3.00
<i>Asparagus Sprengeri</i> , 2 1/2-in.....	2.50
<i>Carnation Plants</i> , field-grown.....	5.00
Freedom, white, indispensable for retail grower, always in bloom.	
Joost, pink, and Challenger, red.	
<i>Stevia</i> , field-grown, bushy.....	6.00
<i>Violets</i> , Princess of Wales, field-grown, extra value.....	5.00
<i>Vinca Variegata</i> , field-grown.....	5.00
<i>Pansy Plants</i> , extra strong, best strain.....	.50
<i>Boston Ferns</i> , 3, 4 and 5-in., each.....	8c, 15c, 25c.

Converse Greenhouses,
WEBSTER, MASS. Cash, Please.

Mention The Review when you write.

DENVER.

The Market.

Business has picked up quite a little, although it could yet stand more activity. There was quite a demand the latter part of last week and the market developed a scarcity of all kinds of cut flowers.

Asters, dahlias, gladioli and other outdoor flowers are practically off the market. There were a few asters, but mostly inferior stock. Good American Beauties have become scarce and the best grades have sold at \$6 retail. Bride and Maid are not overabundant. Killarney is good, having materially improved with cool weather.

Few carnations are yet being cut. Chrysanthemums are arriving in limited quantities and sell according to the size of the flower, at from \$2 to \$4 per dozen wholesale. The largest growers say that the chrysanthemum crop is about a week further advanced than last year, the September weather forcing the buds earlier.

Violets are coming in, but are somewhat light in color and the odor somewhat weak. They range in value from 50 cents to 75 cents per hundred.

Various Notes.

Charles Benson is cutting some fine carnations for this time of the year.

The name of a new firm starting at Fort Collins, Colo., is Espelin & Warren. Mr. Espelin was with the Park Floral Co., Denver. Mr. Warren has been in the seed business at Fort Collins for some time.

R. S. Mahan, of the Alpha Floral Co., spent ten days hunting deer in the North Park country.

E. E. Petersen died September 28 at Los Angeles, Cal. His remains were brought here for burial at Fairmont cemetery October 2. Mr. Petersen had been in poor health for some time. He and his wife went to California some four months ago. He leaves a widow and three children. Mr. Petersen was well known among the local florists, having been connected with the trade for many years. His greenhouses are located at 33 South Lowell boulevard.

E. S. K.

PRIMULAS

Good Plants and Good Color.

Primula Obconica Gigantea Rosea, new, Grandiflora Rosea, Kermesina, Fimbriata and Alba, 2 1/4-in. pots, \$3.00 per 100. Primula Forbesii, 2 1/4-in., \$3.00 per 100.

Ferns for Fern-dishes, assorted, 2 1/4-in., \$3.50 per 100; \$30.00 per 1000.

Frank Oeschlin, 2572 W. Adams St., CHICAGO, ILL.

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Note the Reduced Prices

Nephrolepis Whitmani

Strong young plants from bench, \$3.00 per 100. From 2 1/4-in. pots, \$5.00 per 100.

DAVIS BROS., MORRISON, ILL.

Mention The Review when you write.

Geraniums...

Alphonse Ricard, the finest of all geraniums. S. A. Nutt, the standard dark geranium. Rooted cuttings, \$12.50 per 1000.

B. E. WADSWORTH, Box 224, Danville, Ill.

GERANIUMS

WE HAVE 100,000 in 2-inch pots, ready for immediate shipment at prices running from \$2.00 per 100 Standard Varieties up to Novelties at 50c each. We will send one thousand in twenty good varieties, our selection, single and double, for \$18.00; or five hundred, twenty-five each of twenty good varieties, for \$9.25. Our special Geranium Catalogue will be sent to you for the asking. It has descriptions and prices of over 175 different varieties.

DAGATA—Beautiful shade of rose mauve, the premier of Brant's 1905 novelties. Large semi-double flowers; strong, robust grower.....50c each

PAMELA, Cannel's 1906 novelties, single, large pure white center, followed with shading of rosy lake and bold outer margin of reddish scarlet.....50c each

EUGENE SUE—(Lemoine's 1906) single; brilliant orange scarlet; white eye, splendid large trusses, stands the sun well and is an excellent bedder.....20c each; \$1.50 per doz.

ALLIANCE—1905 novelties. An Ivy and Zonal hybrid, has the habit of a Zonal and the flower of an Ivy. Liliac, white upper petals blotched crimson maroon.....\$1.50 per doz.; \$10.00 per 100

CAESAR FRANCE—Beautiful soft crimson, Ivy Geranium, 1905 novelty, splendid habit.....25c each; \$1.50 per doz.; \$10.00 per 100

BERTHE DE PRESSILLY—Silver rose.....3.00 per 100

MARQUIS DE CASTELLANE—Soft crimson.....3.00 per 100

JEAN VIAUD—Rose pink, white throat.....2.00 per 100

LA FAVORITE—Pure white.....2.00 per 100

MME. LANDRY—Brilliant apricot salmon.....2.00 per 100

DOUBLE GEN. GRANT—Bright vermilion scarlet.....2.00 per 100

E. H. TREGO—Dazzling velvety scarlet.....4.00 per 100

MME. CHARLOTTE—Distinct, rosy salmon.....2.00 per 100

LA PILOTE—Rich, vermilion scarlet.....2.00 per 100

MRS. BANKS—(Ivy), white, black blotched.....3.00 per 100

RYCROFT'S SURPRISE—Soft pink.....3.00 per 100

PIERRE CROZY—Bright Orient red.....3.00 per 100

All stock is in A-1 condition, and from 2-in. pots unless otherwise stated.

Our Wholesale Catalogue to the trade only.

Visitors always welcome.

CASH WITH ORDER.

R. Vincent, Jr. & Sons Co., White Marsh, Md.

Mention The Review when you write.

Ferns, Pansies, Etc.

Scottii, bench, ready for 3's, 5c; 4's, 12c.

Whitmani, ready for 3's, 10c; 4's, 20c; 5's, 30c.

Asp. Sprengeri, seedlings, 1c; 2-in., 1 1/2c.

Primula Obs. Grandi., Dreer's best fringed, mixed, 3's, \$1.75 per 100.

Double Hollyhocks, separate, 1st size, 8c; smaller, will bloom next season if taken care of, 1c.

Galliardia Grandi., nice young plants, 75c per 100 by mail.

150,000 Giant Pansies, \$2.50 per 1000; 2000 for \$4.50.

50,000 Double Daisies, Longfellow and Snowball, \$2.50 per 1000. 2000 for \$4.50.

75,000 Giant Forget-Me-Nots, blue, \$2.00 per 1000.

10,000 Sweet Williams, double and single, mixed, \$2.00 per 1000.

Get our list. Above at 50c per 100 prepaid. Cash.

Shippensburg Floral Co., Shippensburg, Pa.

Mention The Review when you write.

BOSTON FERNS

In all sizes. Also

Elegantissima and Whitmani at low rates.

WRITE FOR PRICES.

W. W. COLES, - - - Kokomo, Ind.

Mention The Review when you write.

50,000 Pansy Seedlings

Strong plants \$3.00 per 1000.

For immediate shipment.

The Phoenix Nursery Company

BLOOMINGTON, ILL.

Mention The Review when you write.

Asparagus Plumosus Nanus....

Strong 2 1/4-in. pots, \$3.00 per 100; \$25.00 per 1000.

I will have the stock through

the Fall and Winter Seasons.

S. S. SKIDELSKY,

1741 No. 18th St., - PHILADELPHIA.

Mention The Review when you write.

Hydrangea Otaksa

2 1/4-inch, \$2.50 per 100.

For FALL DELIVERY Hydrangea Otaksa

4-inch, pot-grown.....\$ 8.00 per 100

5-inch, pot-grown.....20.00 per 100

VINCA VAR., field-grown.....5.00 per 100

S. A. NUTT GERANIUM, 2-inch pots, \$2.50

per 100; \$20.00 per 1000. Now ready.

CASH WITH ORDER.

S. N. PENTECOST

1790-1810 East 101st St., Cleveland, Ohio

Mention The Review when you write.

Bay Trees

Pyramids, Standards and Kaiser Kronen

Write for prices

JULIUS ROEHRS CO.

Rutherford, N. J.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

FERNS

Bench, Boston, Piersoni, 4 and 5-in., 10c. Elegantissima, 4 and 5-in., 12c.
 Boston and Piersoni runners, 1c.
 Rubbers, top-grown, 4-in., 20c; 5 in., 30c.
 Asparagus P. Nanus, Sprengeri, 2-in., 2c.
 Christmas Peppers, 2-in., 2c.
 Primula obconica grandif. alba, Roses, Lilac, Auriculata and Forbesi, 2-in., 2c. Giant, Kermesina, Sanguinea, 2 in., 3c.
 Pansies, Giant of best strain, per 1000, \$3.00; 2000, \$5.00.
 Double Daisies, Snowball, Longfellow, Giant, per 1000, \$2.50.
 Paris Daisies, white, yellow, \$1.00 per 100.
 Blue Forget-Me-Nots, per 1000, \$2.50.
 Wallflowers, single or double, per 1000, \$5.00.
 Snapdragons, yellow and pink, per 100, \$1.00.
 Stevia, dwarf, field, 5c.
 Jerusalem Cherries, field, 3c.
 Hollyhocks, double, 4 colors, field, fine, 3c; mixed, 2c.
 Flowering Begonias, R. C., \$1.25 per 100.
 Alyssum, double white, 2-in., 2c.
 Cash or C. O. D.

BYER BROS., Chambersburg, Pa.
 Mention The Review when you write.

ARAUCARIAS

Nice thrifty plants in 4-inch pots, 3 to 4 tiers, 10 to 12 in. high, 50c each.

WM. SCHLATTER & SON
 422 Main St., Springfield, Mass.
 Mention The Review when you write.

NEPHROLEPIS AMERPOHLII

The Sensational New Fern
 \$25.00 per 100; \$200.00 per 1000. Immediate delivery.
 Write for prices on rooted runners.

JANESVILLE FLORAL CO., Janesville, Wis.
 Mention The Review when you write.

Rex Begonias

A fine assortment of the best varieties of this magnificent decorative plant, 25 kinds, including President Carnot, Silver Queen, Helen Upden, Louis Olosson, Mme. Kaurrell, etc., 2½ in., \$5.00 per 100; \$45.00 per 1000. Illustrated catalogue free for the asking. Write today.

The Dingee & Conard Co., West Grove, Pa.
 Mention The Review when you write.

ANTON SCHULTHEIS

Price List of Foliage, Flowering and Decorative Plants
 Free on Application.

COLLEGE POINT, NEW YORK.

Mention The Review when you write.

VINCAS, VARIEGATED

Fine rooted field tips. \$1.00 per 100; \$9.00 per 1000.
 Pansies, as fine as grow for size and markings, \$3.00 per 1000.
 Dracaena Indivisa, 4-in., strong, \$10.00 per 100; 2½-in., \$3.50 per 100.

G. F. MAHAN, R. D. 8, Dayton, Ohio
 Mention The Review when you write.

FERNS.....

BOSTON, PIERSONI, ELEGANTISSIMA, WHITMANI and BARROWSII from 2½ up to 6-inch pots. Write for prices.

The Springfield Floral Co., Springfield, Ohio

Always Mention the....

Florists' Review

When Writing Advertisers.

FACTS, ONLY FACTS



Araucaria Excelsa—2-year-old, 5 to 5½-in. pots, 12 to 14 in. high 3 to 4 tiers, 50c each; 2-year-old, 5½ to 6½-in. pots, 4 tiers, 14 to 16 in. high, 60c; 3-year-old, 6-in. pots, 4 to 6 tiers, 16 to 18 in. high, 75c; 4-year-old, 6-in. pots, 5 tiers and above, 18 to 20 in. high, \$1.00.

Araucaria Excelsa Glauca—This variety is of a bluish deep green color, giving to them a very striking effect. This is the finest lot of this rare variety that we have ever received; they are perfect models. 4-year-old 6-in. pots, 3 to 4 tiers, 10, 12, 14, 16 in. high, \$1.00, \$1.25, \$1.50 to \$1.75 each; 5-year-old, 6 to 7-in. pots, 4 tiers, 18, 20, 22 in. high, same in width, \$2.00 each; 5-year-old, 7-in. pots, 4 tiers, 22, 24, 26 in. high, same in width, \$2.50 each; specimen 8-in. pots, 5 tiers, 36 in. high, \$4.00 each.

Araucaria Robusta Compacta—Perfect in shape; beautiful stocky plant. No artist's brush can paint it better. 3 to 4-year-old, 6 in. pots, 3 to 4 tiers, 10, 12, 14, 16 in. high, same in width, \$1.50, \$1.75 each; 5-year-old, 6 to 7 in. pots, 3 to 4 tiers, 18, 20, 22 in. high, same width, \$2.00 each; 5-year-old, 7-in. pots, 4 tiers, 22 to 24 in. high, same in width, \$2.50 each. Specimens, \$3.00 to \$3.50 each.

Adiantum Hybridum—Most profitable Adiantum known for cutting. Large plants, 6-in. pots, 50c.

Kentia Forsteriana and Belmoreana—European stock. 6-in. pots, 5 leaves, 25 to 30 in. high, \$1.00 each; 4 in. pots, home-grown, 18 to 20 in. high, 35c each. Belmoreana, 5½ to 6-in.; bushy plants, 75c each.

Areca Lutescens—4 inch pots, made up of 3 plants in one pot, 20 to 23 in. high, per pot, 25c.

Sago Palms or Cycas Revoluta—Very fine this year. 6, 7, 8-in. pots, 5 to 35 leaves to a plant, 10c per leaf; above 10 leaves, 8c.

Latania Borbonica—4-in. pots, about 18 to 20 in. high, 25c each.

Ficus Elastica or Rubber Plant—Home-grown and Belgium stock. 5 to 6-in. pots, according to size, 35c, 40c, 50c, 60c each.

Capsicum Annuum or Christmas peppers, 3-in. pots, 10c each.

Please mention if in or out of pots.

All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN

Importer, Wholesale Grower and Shipper of Pot Plants

1012 West Ontario Street, PHILADELPHIA, PA.

THOUSANDS of ORCHIDS

In Sheath, Bud and Flower.

Write for Particulars and Catalogue.

JULIUS ROEHRS COMPANY,
 RUTHERFORD, - NEW JERSEY.

If you wish to be cock of the walk,
 If you'd like to hear the town talk
 Of the plants that you sell,
 Why, you know very well,
 If they're Aschmann's, no buyer will balk.

What do you think; when will you start in?
DO IT NOW. Waiting means suicide. I
 always act as quickly as I think, and have been
 successful; learn and do it likewise.

ARAUCARIA is our specialty. Watch us grow.

1907 is our 12th anniversary in a successful career in the importation, growing and shipping of those well-known and well admired evergreen decorative plants.

The **Araucaria Excelsa, Robusta, Compacta and Excelsa Glauca**. Our importation this spring, 1907, has swollen up to the enormous amount of 6,000. More are coming on with the azaleas, Sept. and Oct. By buying now your plants will grow into money 100 per cent in 3 or 3 months. Next in rank come our **Nephrolepis** or **Ferns**, of which we have only the best selling varieties. A big lot of **Boston, Elegantissima, Whitmani and Scottii**. Have 3 large houses full in all salable sizes; all pot-grown, not bench grown. Our ferns are not forced or grown in shady houses, but were grown in sunny houses; ventilators open day and night. Such treatment makes hardy, stiff fronds and strong, stout plants. Can be shipped 5,000 miles without injury in transportation.

Now is the best time to ship; as you can ship safely by freight.

Cocos Weddelliana—(Palm) 3-in. pots, 13, 15, 18 in. high, 15c, 18c, 20c each.

Asparagus Plumosus Nanus Compacta—3-in. pots, \$6.00 per 100; 4-in. pots, \$10.00 per 100.

Primula Sinensis—(Chinese Primrose) John F. Rupp's best strain, 4-in. pots, \$10.00 per 100.

Primula Obconica—Best improved strain, 4-in. pots, \$10.00 per 100.

Begonia Gloire de Lorraine—6-inch pots, 50c, 75c, \$1.00 each.

Hydrangea Otaksa, 6-in. pot-grown, 25c; 7-in., 35c, 40c, 50c.

Azalea Indica, Deutsch Perle, for Christmas blooming, specimen plants, \$1.00, \$1.25, \$1.50. Standard varieties for Easter, large plants only, 75c, \$1.00, \$1.25 each. New crop, all sizes and varieties, will arrive about Oct. 1; orders taken now, 40c, 50c, 75c, \$1.00, \$1.25 each.

Three Houses Full of Choice Nephrolepis

Whitmani—6-in. pots, made up of 3 plants, 25 to 25 fronds, 75c each; 6-in. pots, single plants, very bushy, 50c; 4 in. pots, 25c. 7-in. pots, made up of 3 plants, as big as a bushel basket, \$1.25 to \$1.50; 6 in. pots, single, very strong plants, 50c, 75c, \$1.00 each.

Boston—7-in. pots, big as a bushel basket, 75c to \$1.00; 8-in. pots, big as a wash tub, \$1.25 to \$1.50; 5 to 5½-in., 35c to 40c; 6-in., 50c; 4-in., 25c.

Scottii—4-in., 25c; 5 to 5½-in., 35c to 40c; 6-in., 50c; 7-in. pots, very heavy \$1.00 each.

Elegantissima—6-in., very large, 50c; 7-in., as big as a bushel basket, 75c; 4-in., 25c.

Barrowsii—6-in., 50c; 5 to 5½-in. pots, 35c to 40c; 4-in., 25c.

Piersoni—5½-in., 40c; 6-in., 50c; 4-in., 25c.

Mixed Ferns for Dishes

We have a fine collection this year in 2½-inch pots, now \$5.00 per 100. 1 doz. at 100 rate. Order by name if desired.

Boston and Scottii FERNs

6-in. pots, \$40.00 per 100; 4-in. pots, \$15.00 per 100.

Whitmani, 6-in., \$60.00 per 100.

Boston in pans, \$1.00 and \$1.50 each.

FICUS, 6-in. pots, 20 to 24 in. high, \$40.00 per 100.

Cash or satisfactory references.

WM. C. SMITH
 61st and Market Sts., PHILADELPHIA

CLASSIFIED PLANT ADVERTISEMENTS.

Rates for advertising under this head 10 cents a line net, per insertion. New advs. and changes must reach us by Wednesday morning at latest to secure proper classification. For index to display advertisements see page 70

ABUTILONS.

Abutilon Savitzii, 3-in., strong, \$6.00 per 100.
John Walker, Youngstown, O.

ACHYRANTHES.

Achyranthes, yellow, 2½-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

ADIANTUMS.

Adiantum cuneatum, 5-in., \$2.00 doz. A full line of other stock listed in display adv.
Wittbold Co., 1657 Buckingham Pl., Chicago.

Adiantum Croweanum, 3½-in., \$12.00 100.
P. R. Quinlan, Syracuse, N. Y.

Adiantum Farleyense, 1½-in., \$10.00 100.
J. A. Peterson, Westwood, Cincinnati, O.

Adiantum hybridum, 6-in., 50c ea.
G. Aschmann, 1012 Ontario St., Phila.

AGERATUMS.

Ageratum Inimitabile, giant blue, 2-in., \$3.00 per 100. New giant white, Mont Blanc, \$4.00 per 100. Cash.
Wm. Bierstadt & Son, Springfield, Ill.

Ageratums, 2-in., 1½c. See display adv.
Byer Bros., Chambersburg, Pa.

ALYSSUM.

Alyssum, double giant, strong, 2½-in., \$2.00 per 100. Stover Floral Co., Grandville, Mich.

AMARYLLIS.

Amaryllis Hippeastrum, unrivalled for variety of color, shape, size and substance of the flowers. Awarded 27 gold medals, 4 bronze objects D'Art, and Benary memorial medal. Priced catalogues and all particulars on application to Robt. P. Ker & Sons, Seed Merchants and Nurserymen, 11 Basnett St., Liverpool, England.

ANTHERICUMS.

Anthericum vittatum variegatum, fine plants, 2½-in., 50c doz., by mail, postpaid; \$2.00 per 100, by express. G. E. Fink, Roselle, N. J.

ANTIRRHINUMS.

Antirrhinum Queen of the North, and scarlet, yellow and pink shades, true, 2½ and 3-in., \$3.00 per 100. J. W. Myer, Rosedale, Ind.

Antirrhinums, white or large-flowering, mixed, 50c 100; large, field-grown, \$5.00 100.
Gustave Freytag, Hilltop Pl., West Orange, N. J.

Snapdragon Queen of the North, 3½-in. pots, in bud and bloom, \$4.00 per 100.
Alonso J. Bryan, Washington, New Jersey.

ARAUCARIAS.

Our stock of araucarias is exceptionally fine this season and plants are well hardened off. Sizes and prices given in display adv.

H. A. Dreer, 714 Chestnut St., Phila.

Araucarias. I have the finest stock in the country. Write me.
G. Aschmann, 1012 Ontario St., Philadelphia.

Araucarias. Fall delivery. Our stock will please you.
J. W. Dunford, Clayton, Mo.

Araucarias, 4-in., 3 to 4 tiers, 50c.
Wm. Schlatter & Son, Springfield, Mass.

ASPARAGUS.

Asparagus plumosus nanus, 2½-in., \$3.50 per 100; \$30.00 per 1000; 3-in., 6c; 3½-in., 10c; 4-in., 12c; 5-in., 20c; 6-in., 30c. Comorensis, 2-in., 2c; 2½-in., 3c; 3½-in., 6c. Sprengerii, 2½-in., 3c; 3½-in., 8c; 4-in., 10c.
J. W. Dunford, Clayton, Mo.

Asparagus plumosus, 2½-in. pots, \$2.00 per 100; \$18.00 per 1000. Asparagus Sprengerii, 2½-in. pots, \$1.50 per 100; \$15.00 per 1000. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus plumosus, 2½-in., \$3.00; 3-in., \$6.00; extra fine, 4-in., \$10.00. Asparagus Sprengerii, 2½-in., \$2.25; 3-in., \$5.00; 4-in., \$8.00.
Mosbaek Greenhouse Co., Onarga, Ill.

Asparagus Sprengerii, nice, strong plants, just as they come from the flats, \$6.00 per 1000; 500 at 1000 rate.
B. H. Haverland, R. R. 2, Mount Healthy, Ohio.

Asparagus Sprengerii, from flats, 75c per 100; \$5.00 per 1000. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Asparagus Sprengerii, 5-in., fine plants, \$10.00 per 100. L. Haury & Son, 1824 Helman St., Nashville, Tenn.

Asparagus plumosus nanus, 2-in., fine plants, \$2.50 per 100. Wm. Keir, Pikesville, Md.

ASPARAGUS PLUMOSUS NANUS.

Strong, healthy plants, 3 months old, from seed bed, \$1.50 per 100; \$12.50 per 1000.
LOOMIS CARNATION CO., LOOMIS, CAL.

Asparagus comorensis, 2½-in., 5c. Other varieties and other stock listed in display adv.
William Clark, Colorado Springs, Colo.

4000 Asparagus plumosus nanus clumps, 2 years old, fine for strings, \$10.00 per 100.
Joseph Wood, Spring Valley, N. Y.

Asparagus Sprengerii, 3-in., \$4.50 per 100. Plumosus, 2½-in., \$2.50 per 100. Cash.
Scharff Bros., Van Wert, Ohio.

Asparagus Sprengerii, strong, 2-in., \$2.00 per 100; strong, 4 and 5-in., \$10.00 per 100.
Evenden Bros., Williamsport, Pa.

Asparagus Sprengerii, 3-in. stock, \$3.50 per 100. Satisfaction guaranteed. Cash.
J. A. Swartley & Sons, Sterling, Ill.

Asparagus plumosus, 4-in., 8c; from ground, ready for 5 to 6-in. pots, 15c to 20c.
Crown Point Floral Co., Crown Point, Ind.

Asparagus Sprengerii, 2½-in., \$2.50 per 100. 100 large clumps from bench, 8c.
Frank C. Selbert, Piqua, Ohio.

Asparagus plumosus and other seasonable stock listed in our display adv.
Augsburger & Sons, Peoria, Ill.

750 Asparagus Sprengerii, 2-in., nice plants, ready for 3-in., \$2.00 per 100.
Chas. Rohr, Naperville, Ill.

Asparagus Sprengerii, 3½-in., extra strong plants, 5c. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Asparagus plumosus and Sprengerii, 2½-in., \$2.50 per 100; 3-in., \$5.00.
Jas. D. Hooper, Richmond, Va.

Asparagus Sprengerii, field-grown, bushy plants, ready for 5-in., \$10.00 100.
Storrs & Harrison Co., Painesville, Ohio.

Asparagus plumosus, 2½-in., \$3.00. See display adv. for other stock.
Scranton Florist Supply Co., Scranton, Pa.

Asparagus nanus and Sprengerii, 2-in., ready for a shift, 1½c.
U. G. Harglerode, Shippensburg, Pa.

Asparagus Sprengerii, from field, good plants, \$8.00 per 100.
The Krueger Bros. Co., Toledo, O.

Asparagus plumosus nanus, strong, 2½-in., \$3.00 100.
S. S. Skidelsky, 1741 N. 18th St., Phila.

ASPARAGUS PLUMOSUS NANUS.

Cut strings, 50 cents each.

W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprengerii seedlings, prepaid, \$1.00 per 100, by 100 only. A. J. Baldwin, Newark, O.

Asparagus Sprengerii, 2-in., \$2.00 per 100; \$18.00 per 1000. Advance Floral Co., Dayton, O.

Asparagus Sprengerii, from flats, \$1.00 100. Cash, please. I. B. Coles, Woodstown, N. J.

Asparagus Sprengerii, strong, 2-in., \$2.00 per 100.
John Walker, Youngstown, O.

Asparagus plumosus, 3-in., strong, \$5.00 per 100.
A. B. Herbst & Son, Muncy, Pa.

Asparagus plumosus nanus, 2½-in., \$3.00 100. Cash. Converse Greenhouses, Webster, Mass.

Asparagus Sprengerii, field-grown, \$5.00 and \$8.00 per 100. C. Winterlich, Defiance, O.

Asparagus P. N. and Sprengerii, 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

1400 Asparagus plumosus, 2-in., fine, \$2.75 per 100.
Fox & Rosen, Parkerford, Pa.

Asparagus Sprengerii, seedlings, 1c; 2-in., 1½c. Shippensburg Floral Co., Shippensburg, Pa.

Asparagus plumosus and Sprengerii, 2½-in., 8c. Albert F. Amling Co., Maywood, Ill.

Asparagus Sprengerii, 3-in. pots, \$4.00 per 100. David G. Grillbortzer, Alexandria, Va.

Asparagus Sprengerii, 2½-in., \$15.00 per 1000. S. E. Muntz, Dubuque, Iowa.

Asparagus plumosus, 2½-in., \$2.50 100. Fred Grobe, Santa Rosa, Cal.

Asparagus Sprengerii, 2½-in., 2c. Fine. Hammerschmidt & Clark, Medina, Ohio.

Asparagus plumosus, fine 3-in., \$5.00. C. J. Brockman, Fort Smith, Ark.

Asparagus Sprengerii, 5-in., \$2.00 doz. C. Elsele, 11th and Roy, Philadelphia.

BUSINESS BRINGERS—

REVIEW Classified Advs.

ASPIDISTRAS.

Aspidistras, 5c to 8c per leaf.
Huntsman & Co., Cincinnati, Ohio.

AZALEAS.

Azalea indica, best market varieties only. No assorted case lots.
Storrs & Harrison Co., Painesville, O.

Azalea indica, leading commercial varieties. H. Frank Darrow, 26 Barclay St., New York.

Azaleas, the best commercial varieties. J. W. Dunford, Clayton, Mo.

Imported azaleas, 65c, 75c and \$1.00.
Geo. A. Kuhl, Pekin, Ill.

BAY TREES.

Bay trees, standards and pyramids. Price list on application.
Jullus Roehrs Co., Rutherford, N. J.

BEDDING PLANTS.

Bedding plants of all kinds for stock.
Mosbaek Greenhouse Co., Onarga, Ill.

BEGONIAS.

Rex begonias, in good assortment, \$4.00 per 100. Blooming begonias, in assortment, \$2.50 per 100. Incarnata, pink, in full bloom for Christmas, \$5.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia gracilis "Luminosa," perpetual flowering, will be a close rival of Lorraine; 3-in., fine, bushy stock, \$7.00 per 100. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Begonias, flowering; 6 varieties, 2½-in., 2½c; 3-in., 4½c. Fine for Christmas trade.
Hammerschmidt & Clark, Medina, Ohio.

Begonia Gloire de Lorraine, good stock, 4-in., 30c; 2½-in., 12c. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Flowering begonias, 10 best var., 2½-in., \$2.00 per 100. Fairview Floral Co., Beatty, Ohio.

Rex begonias, strong, developed plants, ready for 4-in., \$6.00 per 100. Gloede, Evanston, Ill.

Begonia rubra, 4-in., strong, \$12.00 per 100.
John Walker, Youngstown, O.

Mixed Rex begonias, 3-in., 7c; 4-in., 10c.
J. R. Shreiner, Lancaster, Pa.

Rex begonias, 2½-in., \$5.00 100. Dingee & Conrad Co., West Grove, Pa.

Rex begonias, 2-in., 3c.
J. H. Dann & Son, Westfield, N. Y.

BELGIAN—HOLLAND PLANTS.

Azaleas, araucarias, palms, sweet bays, begonias, gloxinias, etc. We have immense quantities of first-class stock, and shall be pleased to quote you prices.
Louis Van Houtte Pere, Ghent, Belgium.

Roses, kentias, araucarias, aspidistras, rhododendrons, azaleas, etc., are offered in display adv. J. Lambert, 150 Nassau St., N. Y. City.

Azaleas, rhododendrons, boxwood, forcing plants, etc. Send for trade list.
Endtz, Van Nes & Co., Boskoop, Holland.

Nursery stock of all kinds.
H. W. van der Bom & Co., Oudenbosch, Holland.

BERRIED PLANTS.

Peppers, 4-in., \$5.00 per 100. Christmas cherries, 5-in. and 6-in., 7c. Extra strong plants. Cash with order.

Aurora Greenhouse Co., Aurora, Ill.

500 Jerusalem cherries, 15 inches high, nicely fruiting up, \$3.00 per 100.
U. G. Harglerode, Shippensburg, Pa.

Celestial peppers, 4-in., full of young fruit, \$12.00 100. Storrs & Harrison Co., Painesville, O.

Christmas peppers, 4-in., 10c. Cash.
Michler Bros. Co., Lexington, Ky.

BOUGAINVILLEAS.

Bougainvillea glabra Sanderiana, compact, well trained specimens, sure to bloom, 4-in., \$2.75 doz., \$20.00 1000; 5-in., \$3.50 doz.

Storrs & Harrison Co., Painesville, Ohio.

BOUVARDIAS.

Bouvardias, double white, field-grown, \$8.00 per 100. Evenden Bros., Williamsport, Pa.

BULBS.

Buy Virginia-grown bulbs and support home industries. We have an unusually fine lot which you will find described in our display adv.
Hubert Bulb Co., R. D. No. 2, Portsmouth, Va.

Bulbs now ready for delivery. Send for our complete list of bulbs for winter and spring flowering. F. R. Pierson Co., Tarrytown, N. Y.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Lilium longiflorum, 7x9 and 9x10. Prices on application.

Yokohama Nursery Co., 31 Barclay St., N. Y. City.

Darwin tulips as supplied to the White House. We have every variety in commerce. These are the coming thing and we are cheap.

D'Alcorn & Son, Portsmouth, Va.

Callas, Lilium Harrisii, narcissi and freesias. Highest grade bulbs. Send for trade price list. Currie Bros. Co., Milwaukee, Wis.

Orders booked now for Bermuda Easter lilies, and Roman hyacinths. Send for prices. J. M. Thorburn & Co., 33 Barclay St., N. Y.

Bulbs, all the best varieties, extra good quality. Send for wholesale catalogue. Jas. Vick's Sons, Rochester, N. Y.

Dutch bulbs. Hyacinths, tulips, crocus, daffodils, etc. Ask for prices. Bobbink & Atkins, Rutherford, N. J.

Amaryllis, Milla biflora, Bessera elegans and tigridias. Low prices. J. A. McDowell, Ap. 167, City of Mexico, Mex.

Write for special low prices on selected bulbs, plants, roots, etc., to F. W. O. Schmitz, Prince Bay, N. Y.

Price list of native bulbs and seeds now ready. Send for it. L. E. Williams, Nottingham, N. H.

Importers and growers of high grade bulbs. Bridgman's Seed Warehouse, 37 E. 19th St., New York City.

Narcissus P. W. grandiflora, 13-15 cm., \$1.00 per 100. Cash. Jos. H. Cunningham, Defiance, O.

Bermuda-grown Lilium Harrisii and freesia bulbs. H. E. Fiske Seed Co., Boston, Mass.

Romans, Paper Whites and freesias. Send for wholesale list. W. C. Beckert, Allegheny, Pa.

Bulbs. Let me quote you prices on all bulbs. Stokes Seed Store, 219 Market St., Phila.

Chinese lily bulbs. Write for catalogue. Johnson Seed Co., 217 Market St., Phila.

Dutch bulbs. Let us quote you prices. Franken Bros., Lake Forest, Ill.

Fall bulbs now ready. Send for list. W. W. Barnard Co., 161 Kinzie St., Chicago.

Calla lily bulbs. Send for catalogue. F. Ludemann, Baker St., San Francisco, Cal.

French, Dutch and Japanese bulbs. H. Frank Darrow, 26 Barclay St., New York.

CACTI.

Cacti, 10 varieties, \$10.00 per 100. Old man cactus, 4-5 in., \$20.00 per 100. Postpaid. J. A. McDowell, Ap. 167, City of Mexico, Mex.

CARNATIONS.

FIELD-GROWN CARNATIONS.

Fine, strong, healthy plants, ready for benching. Stock limited, order at once.

	100	1000
Enchantress	\$5.00	\$40.00
Lawson	3.00	25.00
Boston Market	3.00	25.00
Crusader	3.00	25.00
Mrs. Nelson	3.00	25.00

GEO. REINBERG,

85 Randolph St., Chicago.

Field-grown carnation plants.

3000 Flora Hill	\$4.00	100	\$35.00	1000
2000 Guardian Angel	4.00	100	35.00	1000
3000 Nelson	5.00	100	40.00	1000
1500 Crusader	5.00	100	40.00	1000
2000 Boston Market	5.00	100	40.00	1000
1000 Armasindy	4.00	100	35.00	1000
1000 F. Joost	4.00	100	35.00	1000
3000 Higinbotham	4.00	100	35.00	1000

All fine, well-grown, healthy plants. John H. Miller, 3401 No. Lincoln St., Chicago.

FIELD-GROWN CARNATIONS.

6500 Enchantress, large, strong plants in splendid condition for immediate bloom. These are the best plants I have ever grown, \$5.00 per 100; \$45.00 per 1000. Also extra fine stock in the following varieties:

1600 Bountiful, \$5.00 per 100; \$45.00 per 1000	
W. Perfection, \$6.00 per 100; \$45.00 per 1000	
B. Market .. 5.00 per 100; \$45.00 per 1000	
Queen	5.00 per 100; \$45.00 per 1000
250 at 1000 rate.	

A. A. Gannett, Geneva, N. Y.

Carnation plants, fine, healthy stock.

	Per 100	Per 1000
Enchantress	\$6.00	\$50.00
White Perfection	6.00	50.00
Bountiful	5.00	40.00
Boston Market	5.00	40.00
Queen	5.00	40.00
Joost	5.00	40.00
Goddard	5.00	40.00
Harlowarden	5.00	40.00

250 at 1000 rate. Cash with order.

SMITH & GANNETT, Geneva, N. Y.

Field-grown carnations, large plants. 1075 Q. Louise, \$5.00 per 100, \$48.00 the lot; 300 Harlowarden, \$5.00 per 100, \$13.50 the lot. Second size plants; 300 Harlowarden, 75 Prosperity, 75 W. Lawson, 75 Patten, \$3.50 per 100; \$15.00 the lot.

J. W. Dunford, Clayton, Mo.

FIELD-GROWN CARNATION PLANTS.

White Cloud	\$5.00	100;	\$40.00	1000
Lieut. Peary	5.00	100;	45.00	1000
F. Burki	5.00	100;	45.00	1000
N. Fisher	6.00	100;	50.00	1000
Harlowarden	5.00	100;	45.00	1000
Chicago	5.00	100;	40.00	1000
Cardinal	7.00	100;	60.00	1000
Victory (500)	6.00	100		

WIETOR BROS., 51 Wabash Ave., Chicago.

Field-grown carnations. 900 Enchantress, \$6.00 per 100. 200 Queen Louise, \$5.00 per 100. 800 Lady Bountiful, \$5.00 per 100. 1200 each of Pink Lawson and The Queen, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash with order. W. E. Hall, Clyde, O.

Surplus stock carnation plants, field-grown. 125 Queen Louise, 50 Fair Maid, 75 Vesper, 100 Harlowarden, No. 1, \$5.00 per 100. 200 Queen Louise, 25 Fair Maid, 300 Vesper, No. 2, \$3.00 per 100. Cash with order. Llewellyn, Florist, Olean, N. Y.

Field-grown carnation plants.

	100	1000		100	1000
R. Craig	\$5.00	\$40	Enchantress	\$6.00	\$50
V. Lawson	5.00		Belle	6.00	
Queen	4.00	40	Harlowarden	4.00	40

The Parker Greenhouses, Norwalk, O.

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Carnations, extra large and strong stock, field-grown. Crocker, \$5.00 per 100. Enchantress, Hill and Crane, \$6.00 per 100.

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Ferns. Boston, Pteris and Anna Foster, 2½-in., \$4.00 per 100; 3-in., \$7.00 per 100; 4-in., \$12.50 per 100; 5-in., \$30.00 per 100.

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Whitman ferns, 4-in. pots, grown out in the open, 8 to 10 fronds, \$15.00 per 100; 2½-in., \$5.00 per 100.

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Boston and Pteris ferns, 3-in., \$6.00 100. Cash. W. J. & M. S. Vesey, Fort Wayne, Ind.

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Good, stocky, 3-in. Boston, \$4.00 per 100.

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Forget-me-not, strong, field clumps, \$4.00 per 100. Mosbaek Greenhouse Co., Onarga, Ill.

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Gaillardias, fine stock, 3-in., \$3.50 per 100. Mosbaek Greenhouse Co., Onarga, Ill.

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Geranium S. A. Nutt, \$1.25 per 100; \$12.00 per 1000. Beaute Poitevine, \$1.25 per 100. Rooted cuttings, true to name. Jacob Doerr, R. F. D. 1, Columbia, Pa.

Gen. Grant geraniums, rooted cuttings, \$1.50 per 100; \$12.50 per 1000. Cash. 5000 ready now; 5000 ready Nov. 1. The Newburys, Mitchell, So. Dak.

Geraniums, fine stock plants from field. 500 Doyle, 200 Poitevine, 200 Double Grant, 200 rose geraniums, \$5.00 per 100. G. E. Fink, Roselle, N. J.

Geraniums, best commercial varieties, in bloom, 3-in., 4c; 3½ and 4-in., 6c. Rooted cuttings, \$15.00 per 1000. J. W. Dunford, Clayton, Mo.

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Geranium S. A. Nutt, rooted cuttings, \$10.00 per 1000. Cash. Peter Brown, Lancaster, Pa.

Geraniums from 2½-in., \$2.00 100; \$18.00 1000. E. G. Hill Co., Richmond, Ind.

Geraniums. Rooted cuttings, \$12.50 1000. B. E. Wadsworth, Bx. 224, Danville, Ill.

Geranium stock plants, 4½-in., \$1.00 doz. C. Elsele, 11th & Roy Sts., Phila., Pa.

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Gladioli. Named varieties and mixtures. Send for list. E. E. Stewart, Rives Junction, Mich.

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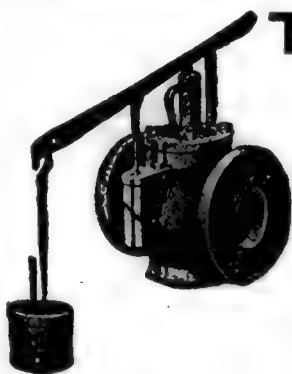
In the work of heating the houses it is impossible to overestimate the value of strict attention to detail, and to good workmanship throughout. An excellent scheme may be easily spoiled by what might be considered trifles in the matter of getting out levels, or through insufficiency of valves, or by the use of valves of inferior make and pattern. Things may go right for a time on a new system of piping, even if the work is not really well done, but after a time some little item may go wrong and throw the whole system into bad working, and necessitate expensive repairs.

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most anything that looks like a flower finds a ready market. Of course it is time for the regular fall business to open, and it is expected that there will be a good demand, but the fact that flowers are scarce has helped things greatly and the price has been boosted accordingly. The principal demand is for funeral flowers, white and light colors going best.

Roses show considerable improvement in quality. The cool nights are doing them worlds of good. There are not enough coming in to take care of the demand, though, and the price rules fairly high for the season of the year. Beau-

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installed and then you can
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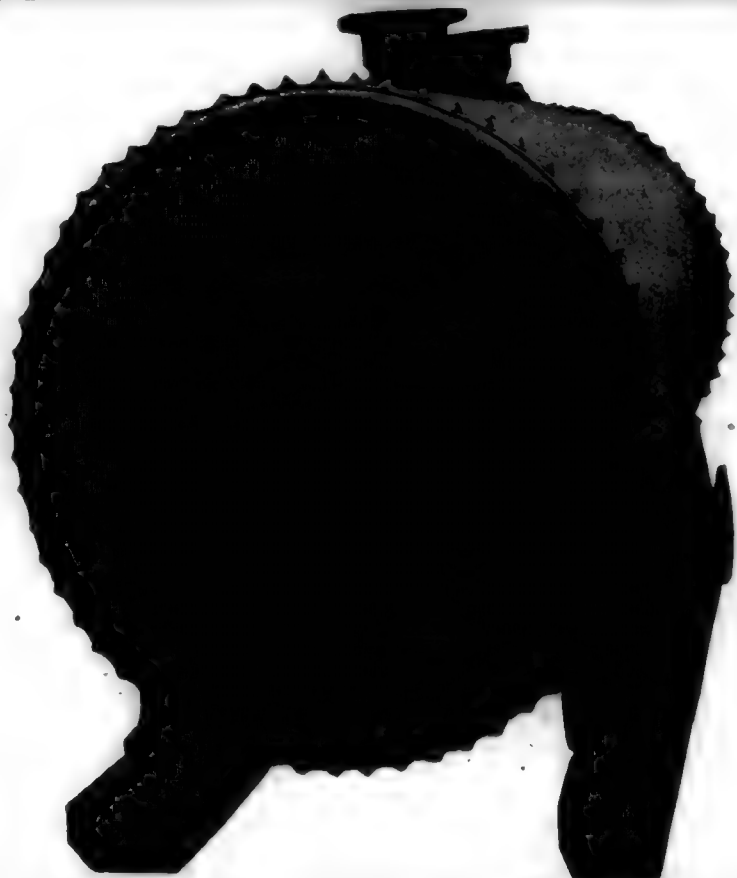
OR ITS

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ties are scarce and sell at sight at the regularly quoted figures. Other varieties of red roses are equally scarce and in good demand. Carnations are slow in coming into bloom this year. There are few on the market, though they are of fair quality. Asters are about done, but dahlias are making up for them and are selling well and at a good price. R. B. Price, of Home City, Ohio, is in with a large cut of them and is reaping a harvest. He makes a specialty of this flow-



The SUPERIOR

IMPROVED INTERNAL-FIRED STEEL BOILER

Made in 10 sizes, to heat from 2000 to 6500 feet of 4-inch pipe. No brick-work necessary; shipped on skids, all ready to move into place and begin firing. Can be cleaned without letting the fire out. All hubs made so they can be used for either cast-iron or steam pipe. Tested at 25 lbs. pressure and warranted; can be used for low pressure steam by adding steam drum. Best material; best workmanship. Specially designed for greenhouse use; corrects the faults of other boilers. Lightest boiler on the market capable of performing equal work. We defy competition in prices on any boiler of equal capacity. Investigate. Send for new illustrated catalogue, just out.

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Smilax is in fair supply, but the quality is not of the best. Asparagus plumosus and A. Sprengeri are equal to the demand. Hardy ferns are plentiful.

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George E. Trome, who for many years was Fred Gear's right-hand man, has opened a retail store at 923 Vine street and will do a general retail business. He had his formal opening Saturday and his store was visited by thousands of people. With his long experience in the business, Mr. Trome ought to be very successful. He is well known among the trade and every one wishes him success.

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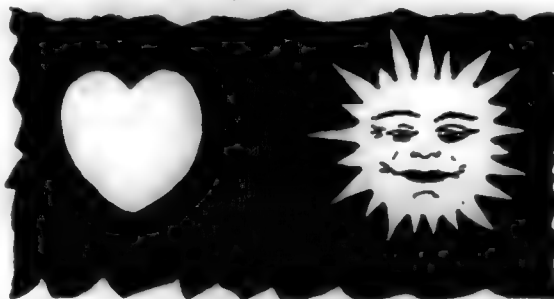
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THE REVIEW will send Smith's Mum Manual for 40 cents.



ALL HEART SUN DRIED

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TO BE

Without Sapwood and Air Dried.

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LIQUID FORM 45 per cent
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FUMIGATING PAPER
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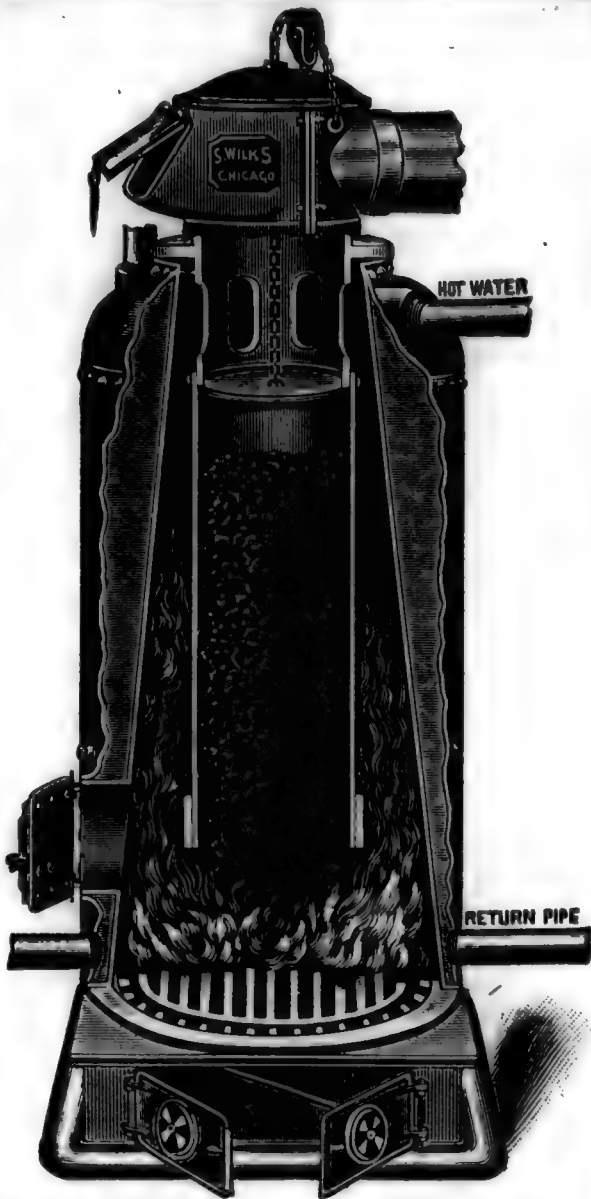
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The best Greenhouse Fumigator and Preventive on the market especially Thrips.

1-lb. can 25c; 5-lb. can, \$1.00; 25-lb. box, \$4.50; 100-lb. box, \$16.50

Sent to any address on receipt of price.
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THE LILLY-LILLY CHEMICAL CO., Mfrs.
96 Fifth Avenue, CHICAGO
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KILLS YOUR SCALE.

Take a can of the oil, dilute to four times its bulk with water and then spray or wash your plants. Prices— $\frac{1}{4}$ pint cans, 25c; pint, 40c; quart, 75c; 2 quarts, \$1.25; gallon, \$2.00; five gallons, \$9.00. Cash with order.

Andrew Wilson, Dept. 5, Summit, N. J.
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..The Kroeschell Boiler..

Is the only perfect

Hot Water Boiler

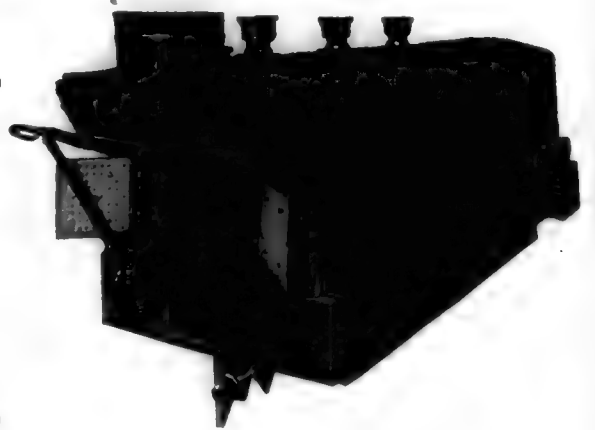
made in 15 sizes, heating 6,000 to 50,000 square feet of glass to 60 degrees at 15 degrees below zero.

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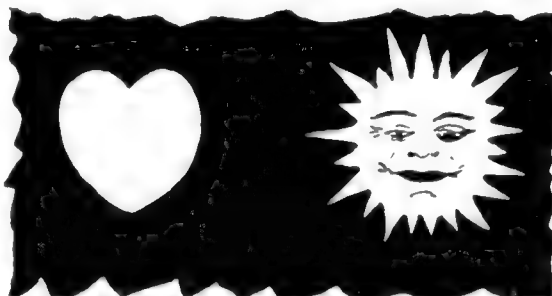
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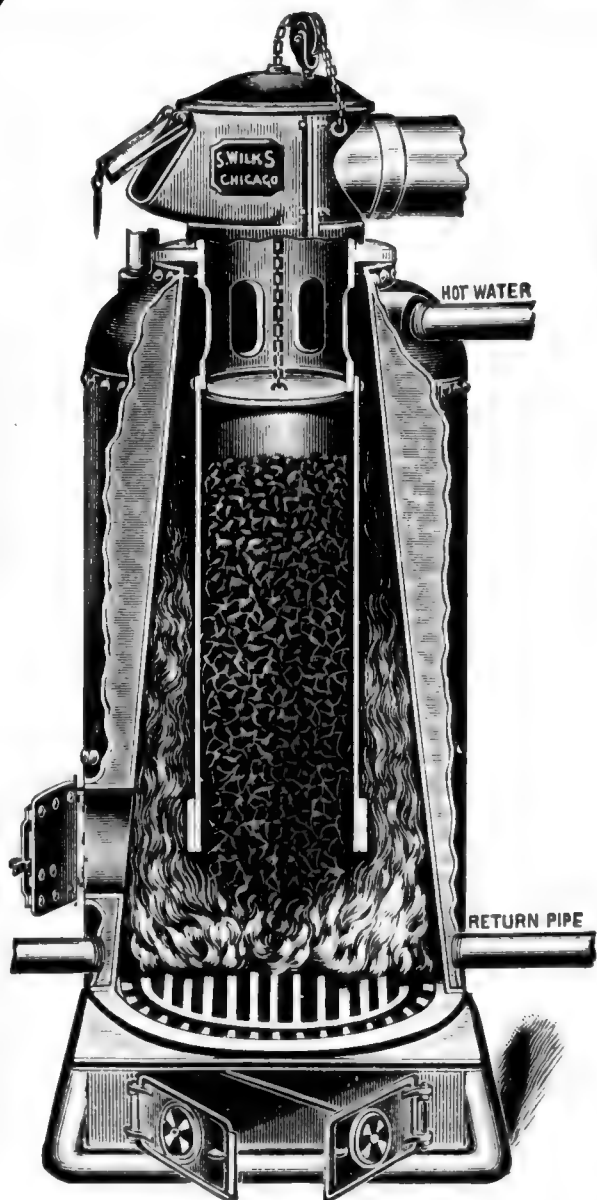
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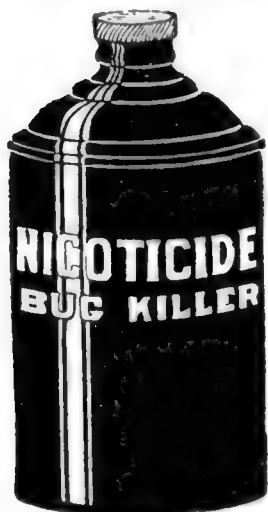
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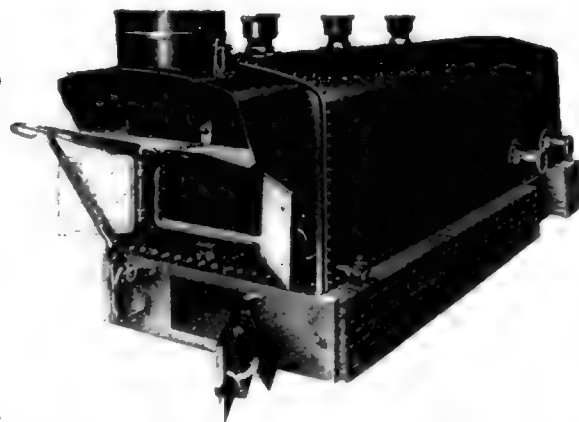
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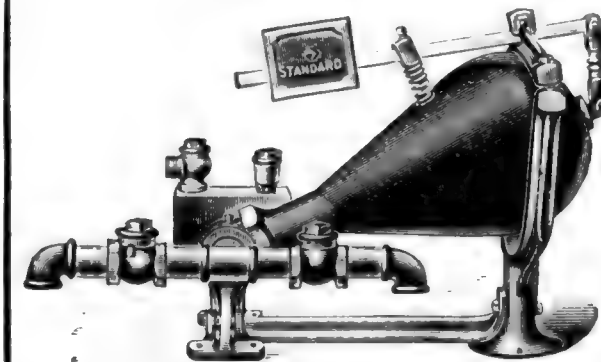
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The Whilldin Pottery Co.

STANDARD FLOWER POTS

Our output of Flower Pots is larger than any concern in the World
Our Stock is always Large and Complete

Main Office and Factory.

713 WHARTON STREET, PHILADELPHIA

Warehouses: JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.

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NEW ORLEANS.

Current Comment.

From what we have seen among the chrysanthemum growers, we shall this year have a large supply of good flowers for All Saints' day. The weather has been favorable all the way and, outside of the regular florists, there are some new special growers. On the Bayou St. John we found St. Armant and B. Shaky cultivating large patches of chrysanthemums. On Gentilly road Herman Dasher has nearly a square of ground of good flowers. Several other large growers also are in that neighborhood.

James Newsham is building an elevated tank to give a better supply of water. His chrysanthemums at the Half-way are good, but his main crop is at his nursery uptown, where he grows them under glass. His orchids are doing finely. He intends to take a trip to Central America. R. Lockerbie has taken charge of his uptown store, in place of R. Newsham, who is now at the Metairie Ridge Nursery.

At the Metairie Ridge Nursery I found Harry Papworth carting from his field a large lot of areca palms to be potted for winter quarters. The constant use of that stock during the winter for decoration injures the plants and the best remedy to make them come back green and healthy seems to be to let them pass the summer in the open ground. They are certainly a fine lot of plants, worth a good deal of money. Mr. Papworth is confronted just now with a problem which gives him no little trouble. The water he has been using, from some climatic change or other cause, has become salty, and he must either bore an artesian well or dig a canal for fresh water. His chrysanthemums will be in prime condition November 1. He is certainly the largest and the best grower of chrysanthemums under glass around here. One house of *Adiantum hybridum* and *Adiantum Farleyense* is in a good way to give an ample supply of nice fronds. A large plot of ground has been just plowed for hardy perennials. A fine new wagon, with plate glass sides, adds to the general reputation of the nursery, which is up-to-date in every detail.

Work on the construction of the new greenhouse at the city parks is progressing nicely. M. M. L.

SELMA, ALA.—William Eickenroth, manager of the Park Floral Co., has recovered from a bad attack of malarial fever.

PEKIN, ILL.—Geo. A. Kuhl was unable to make a display at the state fair last week on account of being busy closing out his stock of groceries and crockery. He has disposed of his building and stock must all be disposed of by October 15, after which he will devote his entire time to the florists' line.

KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

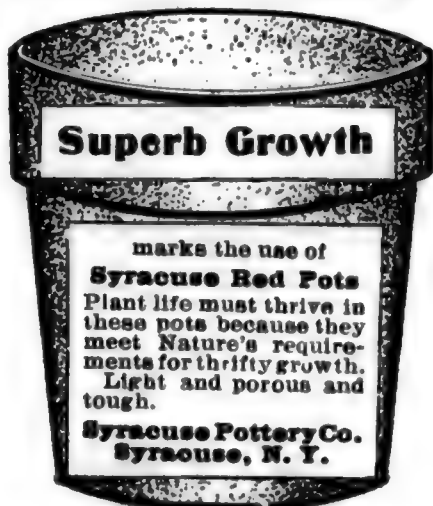
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THE IONIA POT Appeals to the Aggressive Up-to-Date Florist

BECAUSE: It has style and is made on honor. It is made from clay rich in the elements that make thriving plants. For 36 years it has steadily forged its way to the front. **TODAY,** it is recognized as the **IDEAL POT**, packed in an ideal way.

We will appreciate your order. **IONIA POTTERY CO., IONIA, MICH.**
Shipment made when you direct.

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Cattle Manure In Bags

Shredded or Pulverized

Best and safest manure for florists and greenhouse use, absolutely pure, no waste, no danger. Write for circulars and prices.

THE PULVERIZED MANURE CO.
33 Union Stock Yards, Chicago

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ANCHOR GREENHOUSE HOSE

is fully guaranteed.

PLANT BED CLOTH

Gives shade and still allows free circulation of air.

Mineralized Rubber Co., 18 Cliff St., New York

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ELECTRIC GARDEN HOSE

Best hose in the world for florists.

SOLD BY—

W. J. MULVHILL, P. O. Box 14, PASSAIC, N. J.

BLACK CAT HOSE

Fully guaranteed. Never had a complaint. 8 ply 3/4-inch, 16c per foot. 25, 37 1/2 and 50 foot lengths.
U. Cutler Byerson, 108 3rd Ave., Newark, N. J.

THE FLORISTS' HAIL ASSOCIATION

Has paid \$107,000.00 for glass broken during the last 20 years. For particulars concerning Hail Insurance, address
John G. Esler, Sec'y, Saddle River, N. J.



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RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

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Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
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Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa
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Evans' Improved Challenge Ventilating Apparatus.
Write for Illustrated Catalogue.

Quaker City Machine Works
RICHMOND, IND.

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THE RETAIL

FLORIST.....

FUNERAL WORK.

Trimming a Casket With Loose Flowers.

Before going into details in regard to the making of casket covers, I will suggest and describe a way of trimming a casket that will appeal to the smaller pocketbook. The plan I would suggest is trimming the casket loosely with flowers at the funeral house. Select about six or eight dozen roses, carnations or almost any flower of medium size, and a suitable green, then take some green silkline and some strong pins and proceed to the funeral house.

First form a garland around the glass plate with the flowers and green, fastening these firmly in place with the pins, which you can stick under the cloth covering of the casket. Then cover the lower end of the casket in the same manner, arranging the flowers as loosely as possible. To hold them more securely in place, draw a piece of silkline across them about every eight or ten inches, fastening the silkline on each side with a pin. Stick the pin through the cloth, allowing both the point and head to show about a quarter of an inch, and wind the string around this.

In this manner you can trim a casket nicely for a small sum as compared with the cost of the regular cover. Of course, when a customer wants a cover, do not suggest this substitute unless the customer is unwilling or unable to pay for the more expensive work.

Casket Covers.

Now for a few words about casket covers, or blankets, as they are often called. These are made in much the same way as panels, but of course on a more elaborate scale. They are made in various styles and almost any flower can be used.

Let us first consider the frame or the body of the cover. For this purpose wire frames are used by most of the florists, but a better and less expensive way is to use cloth or wire netting.

When you desire to make a cover of a small flower, such as the violet or sweet pea, you will find that a piece of dark green cloth—denim or overall goods, as it is commonly called—will work well.

Before going any farther, it will be necessary to make, out of some pieces of wood cut from strips 1x2 inches in thickness, a frame upon which to stretch the cloth. Leave the latter a little larger than the desired size of the cover and fasten it to the frame with a few tacks. Then place one end of the frame on the work-bench and the other end on a high desk-stool or stand, so you can get underneath with your hands. Have one of your assistants put the violets up into little bunches of about ten each, tying a few violet leaves in with them. Sew these small bunches to the cloth with some green string, placing the little bunches just close enough together so that they will cover well. Begin

at the outside and work toward the center. No extra green or ferns will be necessary.

A very fine cover of all smilax can be made by fastening the smilax to some denim. In this style of cover the cloth should hang well over the sides of the casket. Sew or pin—with safety-pins—the smilax to the cloth in the full length of the strings. Wire netting is used in the same way, but usually for larger flowers, such as roses, carnations, asters, etc. You will find it handier to fasten the flowers to the netting with wire instead of sewing, as in the cloth. For this purpose I usually bend some 6-inch lengths of No. 24 wire into square-shaped fasteners, similar to hairpins, but about two inches wide at the top and square at the corners. These will enable you to fasten several flowers at the same time. Always insert the wire from underneath and tie at the top, so as not to leave a lot of ends to catch in everything.

It will be well to lay a few fern leaves between the flowers and the net-

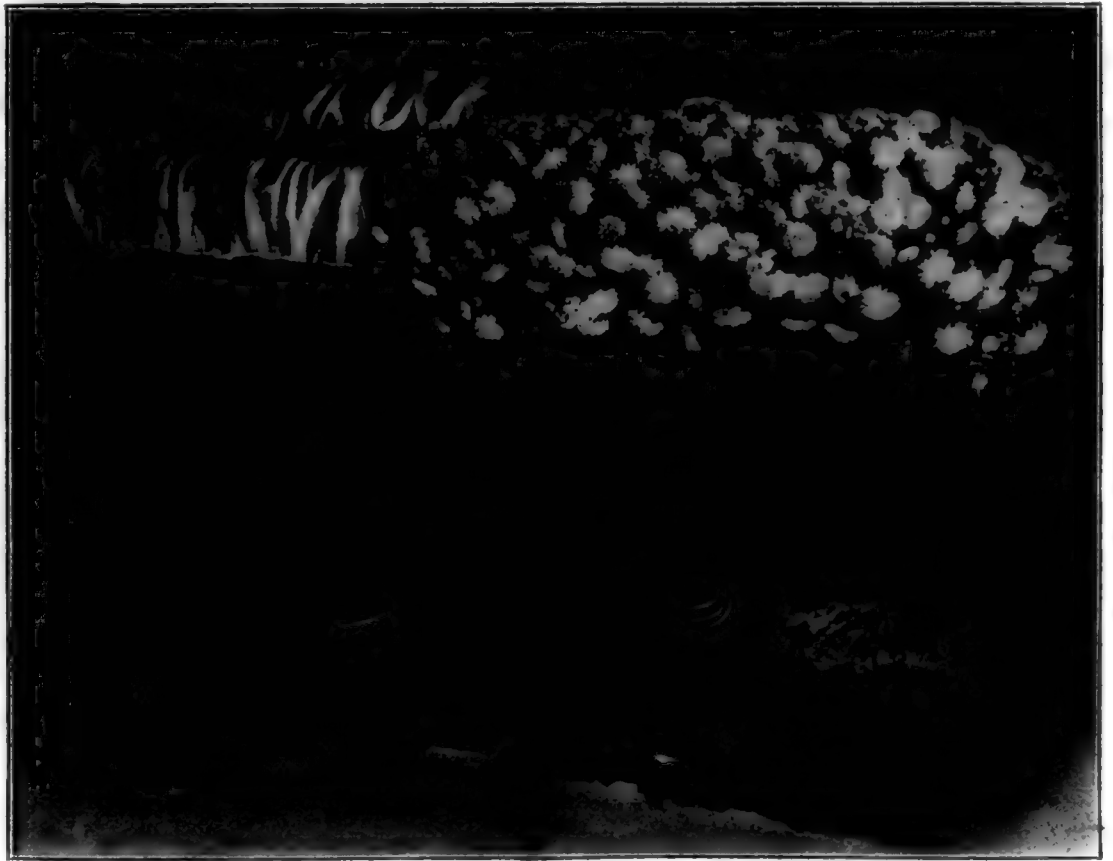
30x46 inches you will find will be just about right for covering the lower end of a casket.

Of course, if you are planning on making a cover with galax leaves as a background, you will have to use a wire frame, for, as in the panel, you will need moss to hold the fern-pins or toothpicks. As the wire frames used for the covers are usually made to extend over the edges of the casket, they are somewhat difficult to moss. The best way is to moss the sides first and then the top.

For large flowers, such as lilies, large chrysanthemums, etc., it is advisable, in my estimation, to use a wire frame, as you may experience trouble in fastening the flowers tightly on the netting.

It is always advisable to make a cover in two separate pieces—that is, when a whole casket is to be covered—as it is much easier to handle. When it is desired to cover a casket down to the very edge or part-way down the sides, in using cloth or netting all you have to do is to get the piece large enough. Of course, in a stiff wire frame it is desirable to have the side and end pieces separate.

As you go along making up panels and covers, it is a good plan to keep exact count of the number of flowers required for the different sizes of pieces. In this way you can soon manage to have a sort of reference list to turn to when asked the price of these designs. Of course, the quantity of flowers required depends to a large extent upon the size and closeness of the



The Casket Cover.

ting. There are several reasons why the cloth or the wire netting is preferable to the stiff wire cover. One of these reasons is the comparative cheapness of the cloth or netting, and another reason is the flexibility of these materials, which allows them to conform naturally with the top of the casket.

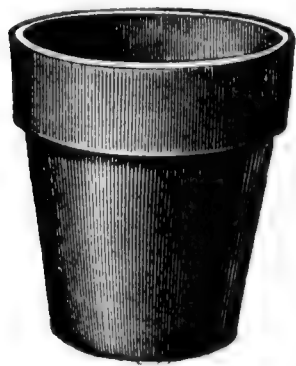
In some cases customers have even asked to have the cover laid crosswise, thus giving more the effect of a rug of flowers.

A piece of cloth or netting about

work; nevertheless, it is well to have records to refer to, HUGO SCHROETER.

A SIGN OF THE TIMES.

It must be gratifying to those engaged in the commerce of floriculture to notice how rapidly flowers are taking the place not long ago occupied by imitation monstrosities of paper and cotton fabrics. The better-class hotels, of course, are often beautifully decorated with plants and flowers, but during the



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NEW ORLEANS.

Current Comment.

From what we have seen among the chrysanthemum growers, we shall this year have a large supply of good flowers for All Saints' day. The weather has been favorable all the way and, outside of the regular florists, there are some new special growers. On the Bayou St. John we found St. Armand and B. Shaky cultivating large patches of chrysanthemums. On Gentilly road Herman Dasher has nearly a square of ground of good flowers. Several other large growers also are in that neighborhood.

James Newsham is building an elevated tank to give a better supply of water. His chrysanthemums at the Half way are good, but his main crop is at his nursery uptown, where he grows them under glass. His orchids are doing finely. He intends to take a trip to Central America. R. Lockerbie has taken charge of his uptown store, in place of R. Newsham, who is now at the Metairie Ridge Nursery.

At the Metairie Ridge Nursery I found Harry Papworth carting from his field a large lot of areca palms to be potted for winter quarters. The constant use of that stock during the winter for decoration injures the plants and the best remedy to make them come back green and healthy seems to be to let them pass the summer in the open ground. They are certainly a fine lot of plants, worth a good deal of money. Mr. Papworth is confronted just now with a problem which gives him no little trouble. The water he has been using, from some climatic change or other cause, has become salty, and he must either bore an artesian well or dig a canal for fresh water. His chrysanthemums will be in prime condition November 1. He is certainly the largest and the best grower of chrysanthemums under glass around here. One house of Adiantum hybridum and Adiantum Farleyense is in a good way to give an ample supply of nice fronds. A large plot of ground has been just plowed for hardy perennials. A fine new wagon, with plate glass sides, adds to the general reputation of the nursery, which is up to date in every detail.

Work on the construction of the new greenhouse at the city parks is progressing nicely. M. M. L.

SEMA, ALA. William Eickemuth, manager of the Park Floral Co., has recovered from a bad attack of malarial fever.

PERIN, ILL. Geo. A. Kuhl was unable to make a display at the state fair last week on account of being busy closing out his stock of groceries and crockery. He has disposed of his building and stock must all be disposed of by October 15, after which he will devote his entire time to the florists' line.

KELLER POTTERY CO.

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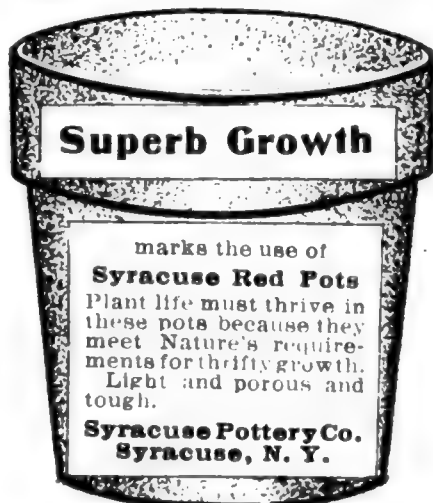
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Gives shade and still allows free circulation of air.

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Best hose in the world for florists.

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W. J. MULVIHILL, P. O. Box 14, PASSAIC, N. J.

BLACK CAT HOSE

Fully guaranteed. Never had a complaint. 8 ply 3/4-inch, 16c per foot. 25, 37 1/2 and 50 foot lengths. U. Cutler Byerson, 108 3rd Ave., Newark, N. J.

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Price, \$1.00 per doz. by express.
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THE RETAIL

FLORIST.....

FUNERAL WORK.

Trimming a Casket With Loose Flowers.

Before going into details in regard to the making of casket covers, I will suggest and describe a way of trimming a casket that will appeal to the smaller pocketbook. The plan I would suggest is trimming the casket loosely with flowers at the funeral house. Select about six or eight dozen roses, carnations or almost any flower of medium size, and a suitable green, then take some green silkline and some strong pins and proceed to the funeral house.

First form a garland around the glass plate with the flowers and green, fastening these firmly in place with the pins, which you can stick under the cloth covering of the casket. Then cover the lower end of the casket in the same manner, arranging the flowers as loosely as possible. To hold them more securely in place, draw a piece of silkline across them about every eight or ten inches, fastening the silkline on each side with a pin. Stick the pin through the cloth, allowing both the point and head to show about a quarter of an inch, and wind the string around this.

In this manner you can trim a casket nicely for a small sum as compared with the cost of the regular cover. Of course, when a customer wants a cover, do not suggest this substitute unless the customer is unwilling or unable to pay for the more expensive work.

Casket Covers.

Now for a few words about casket covers, or blankets, as they are often called. These are made in much the same way as panels, but of course on a more elaborate scale. They are made in various styles and almost any flower can be used.

Let us first consider the frame or the body of the cover. For this purpose wire frames are used by most of the florists, but a better and less expensive way is to use cloth or wire netting.

When you desire to make a cover of a small flower, such as the violet or sweet pea, you will find that a piece of dark green cloth—denim or overall goods, as it is commonly called—will work well.

Before going any farther, it will be necessary to make, out of some pieces of wood cut from strips 1x2 inches in thickness, a frame upon which to stretch the cloth. Leave the latter a little larger than the desired size of the cover and fasten it to the frame with a few tacks. Then place one end of the frame on the work-bench and the other end on a high desk-stool or stand, so you can get underneath with your hands. Have one of your assistants put the violets up into little bunches of about ten each, tying a few violet leaves in with them. Sew these small bunches to the cloth with some green string, placing the little bunches just close enough together so that they will cover well. Begin

at the outside and work toward the center. No extra green or ferns will be necessary.

A very fine cover of all smilax can be made by fastening the smilax to some denim. In this style of cover the cloth should hang well over the sides of the casket. Sew or pin—with safety-pins—the smilax to the cloth in the full length of the strings. Wire netting is used in the same way, but usually for larger flowers, such as roses, carnations, asters, etc. You will find it handier to fasten the flowers to the netting with wire instead of sewing, as in the cloth. For this purpose I usually bend some 6-inch lengths of No. 24 wire into square-shaped fasteners, similar to hairpins, but about two inches wide at the top and square at the corners. These will enable you to fasten several flowers at the same time. Always insert the wire from underneath and tie at the top, so as not to leave a lot of ends to catch in everything.

It will be well to lay a few fern leaves between the flowers and the net-

30x46 inches you will find will be just about right for covering the lower end of a casket.

Of course, if you are planning on making a cover with galax leaves as a background, you will have to use a wire frame, for, as in the panel, you will need moss to hold the fern-pins or toothpicks. As the wire frames used for the covers are usually made to extend over the edges of the casket, they are somewhat difficult to moss. The best way is to moss the sides first and then the top.

For large flowers, such as lilies, large chrysanthemums, etc., it is advisable, in my estimation, to use a wire frame, as you may experience trouble in fastening the flowers tightly on the netting.

It is always advisable to make a cover in two separate pieces—that is, when a whole casket is to be covered—as it is much easier to handle. When it is desired to cover a casket down to the very edge or part-way down the sides, in using cloth or netting all you have to do is to get the piece large enough. Of course, in a stiff wire frame it is desirable to have the side and end pieces separate.

As you go along making up panels and covers, it is a good plan to keep exact count of the number of flowers required for the different sizes of pieces. In this way you can soon manage to have a sort of reference list to turn to when asked the price of these designs. Of course, the quantity of flowers required depends to a large extent upon the size and closeness of the



The Casket Cover.

ting. There are several reasons why the cloth or the wire netting is preferable to the stiff wire cover. One of these reasons is the comparative cheapness of the cloth or netting, and another reason is the flexibility of these materials, which allows them to conform naturally with the top of the casket.

In some cases customers have even asked to have the cover laid crosswise, thus giving more the effect of a rug of flowers.

A piece of cloth or netting about

work; nevertheless, it is well to have records to refer to. HUGO SCHROETER.

A SIGN OF THE TIMES.

It must be gratifying to those engaged in the commerce of floriculture to notice how rapidly flowers are taking the place not long ago occupied by imitation monstrosities of paper and cotton fabrics. The better-class hotels, of course, are often beautifully decorated with plants and flowers, but during the

last few years many quite humble establishments have followed suit. The dusty imitation plants and the decrepit aspidistras have been consigned to the dustbin, and neatly arranged vases of the flowers in season, with azaleas, genistas, deutzias, lilacs, roses and chrysanthemums, show how the taste of the public has improved. Recently we noticed a very charming arrangement of flowering plants at the base of the columns supporting a balcony in a west end restaurant, white chimney campanulas and lilioms of the speciosum group being placed alternately, the pots being hidden by spreading plants of *Spiraea Japonica*. The captious critic may feel tempted to say that it is merely a matter of fashion, but it is impossible to believe that we can ever return to the days of paper flowers and imitation palms—quite as impossible as to think that we shall ever again fill our empty fireplaces with the paper shaving abominations of thirty years ago.—*Gardeners' Magazine*.

RETAILERS' ADVERTISING.

Every now and then a retail florist feels called upon to keep up an advertising contract when he really has nothing to say. To such a suggestion as to how the space may be filled to some advantage will be welcome. The accompanying illustration of an advertisement shows one used by Dobbs & Son, of Auburn, N. Y. There is good talk in this

ARTISTIC ARRANGEMENTS.

A glance about The Sign of the Rose, the unique flower shop of Charles Henry Fox, makes the visitor feel that he is in London rather than in Philadelphia. The rich, old-fashioned furniture, the wainscoting, the old English clock, the open fireplace and the general absence of obtrusive business signs are all most pleasing to the fastidious flower lover. Mr. Fox's aim has been to create a quiet, restful atmosphere, where his own and his patrons' artistic ideas of flower and plant combinations should not be interfered with by the rush of American business life. The accompanying illustration shows one corner of the main salesroom as it appeared last Easter, and affords a glimpse into the inner room, where the fittings and decorations are of the same type. On the left is the open fireplace, an indispensable feature of substantial English architecture. The carved mantel over this fireplace has a bit of history attached to it that is of more than ordinary interest. When the old Lippincott mansion, at the neighboring corner of Broad and Walnut streets, was sold to make room for modern improvements, Mr. Fox bought the first selection of the Lippincott elm. The tree had been a landmark to Philadelphians for several generations. This piece of wood from the elm forms the mantel over the open fireplace in The Sign of the Rose. All the furniture of the shop,

WINTERING FUCHSIAS.

I have a number of fuchsias left over from last spring. Would they remain in good condition if kept in a cellar over winter in a dormant or semi-dormant state?

The fuchsias should winter nicely in a cellar if kept on the dry side and just clear of freezing. Keep them in a cool and light position and water just sufficiently to keep the wood plump. A warm cellar and much moisture at the root would cause the plants to make weak, spindling shoots and would spoil them. C. W.

GROWING OF CUT FLOWERS.

[A paper by F. B. Pierson, of Tarrytown, N. Y., read before the Congress of Horticulture at the Jamestown exposition, September 23, 1907, continued from the Review of October 3.]

Improvement in Greenhouses.

In the character of the greenhouses devoted to the cultivation of cut flowers there has been a wonderful advancement in the last twenty-five years. Twenty-five years ago 11-foot houses were in the majority. Then came houses eighteen to twenty feet in width, and when, fifteen years ago, we built a range of four iron houses, each 20x300 feet, it was considered a model range, being much in advance of anything that had been built up to that time; but during the last five years especially, there has been a marked increase in the size of the houses erected, and today we believe that the best house that can be built is one ranging anywhere from fifty to sixty feet in width. We are now building houses fifty-six feet in width, running east and west, in which we use 16x24 glass and reinforced concrete sides, and we believe that houses of this kind are the most economical in construction and operation. While houses fifty-six feet in width are seldom seen today, I do not believe that the limit of size has been reached, by any means, and I believe that the tendency will be toward still wider houses.

Styles of Construction.

Large ranges have been built of the narrower ridge and furrow connected houses, in an effort to obtain large areas under one roof, but we do not consider this style of construction as advantageous as the large, separate, wide houses. Ten years ago no one had any idea that such houses as are being built today were even practicable. Today the tendency is to gather under one roof more area than ten years ago would have comprised an entire establishment. The reason for this is the tendency toward specialization and the growing of one or two varieties of flowers by different growers, one grower devoting his attention to one variety of roses, such as American Beauty, one concern alone growing as many as a hundred thousand of this variety. The same thing applies to carnations, some concerns growing between one and two hundred thousand carnations alone; and, of course, with the increased quantities of one variety, much larger houses have become a necessity.

The tendency here in greenhouse construction is to increase the size of the house and the size of the glass, and, by the use of steel rafters, to eliminate as much woodwork as possible in order to get the maximum amount of sunlight, thus enabling the grower to produce the largest number of flowers during the

High Grade Flowers and Floral Designs

There are times and events which seem to demand the presence of flowers and when these occasions do come, it is well to know just where you can find the choicest and finest variety at most moderate prices.

Whether you desire a bouquet of beautiful cut flowers, some blossoms for your home decoration or a funeral tribute to the memory of some departed one, you will find our flowers to be the very best and our prices invariably moderate.

A trial order will testify.

Your phone order will have our immediate and careful attention.

For flowers of every description go to

Dobbs & Son
FLORISTS

141-151 S. Division St. Both 'Phones.

An Excellent General Advertisement for a Retailer.

advertisement and the display is excellent. Originality is something every florist should possess, but not many of them do possess it when it comes to writing advertising. Here is an advertisement which may be adapted to one's needs without loss to Dobbs & Son and perhaps to the advantage of those who may be similarly situated.

The REVIEW will be pleased to receive other good retail ads.

the wainscoting on the walls, and the low ceiling, are exact reproductions of the best in old English style. Just enough handsome plants were used in this Easter decoration to enhance the natural beauties of the shop.

We would not think of giving up the REVIEW if we had to borrow the money to pay the subscription.—K. HEITGER & Son, Bedford, Ind.



Interior of the Sign of the Rose Flower Shop.

short midwinter days when flowers bring the highest prices.

Cost of Production.

Today flowers are no longer considered a luxury, but rather a necessity. In this connection, we might say that few people realize what it costs to produce the finest flowers, especially during the short midwinter days. In fact, I believe that in midwinter, when flowers seem to bring phenomenal prices, they are actually produced at a loss, when one takes into consideration the capital invested, the fuel consumed, and the labor involved. Even with the prohibitive prices at the holidays, I doubt whether they return the grower an adequate recompense for the capital invested. Even in California, that land of flowers and sunshine, where nature is so kind, it is necessary to grow flowers of good quality under glass, so that there, where one would naturally expect that flowers would have little or no value, it costs considerable to produce flowers of high quality. In the east, during midwinter, when there is little or no sunshine and when the amount of fuel required is enormous, the cost of production is much greater.

Looking back at the progress that has been made during the last twenty-five years, and the improvements that have been made even during the last five years, one wonders what the next twenty-five years have in store for us. Certainly, the end is not yet, for we have reason to expect as much advancement in the future as has occurred in the last

quarter of a century. Twenty-five years ago, anyone could have gone into the florists' business with little or no capital, and if careful and industrious, failure could hardly result; but today, with the large amount of capital invested in large establishments and the consequent ability to produce flowers more cheaply, larger capital is required, and first-class, up-to-date business methods must be practiced. A man cannot hope to succeed under the conditions that exist today as he would have been able to succeed in the earlier days of the business; in fact, the florists' business, as it is conducted now in the larger establishments, is fast assuming the proportions of a flower factory, and the same up-to-date business methods will have to be observed as in any other manufacturing business, to insure success.

Selection of Proper Location.

In the future, the man who will make the most marked success is the man who is located in the right place; that is to say, where labor is plentiful, where he can obtain a supply of coal at the least possible expense—preferably near a large city, where the shipping facilities are quick and frequent—where an abundant supply of water is to be had, and where the soil is first-class. One of the most important considerations is the selection of a proper location. Heretofore most greenhouse establishments have been located without much reference to this, as they have been developed from small beginnings; but the proper location is a large element to be taken into

consideration if one would be successful.

I believe that today America leads the world in the production of fine cut flowers, and, while we have many large establishments that we may well be proud of, I believe that the business is only in its infancy, and that we may expect to see marvelous progress in the future.

TREATMENT OF DENDROBIUMS.

My plants of *Dendrobium nobile* and *D. Wardianum giganteum* have finished growth. Please advise me as to the treatment from now on. What temperature do they require and what amount of water?

MORRIS.

Remove the dendrobiums into a somewhat cooler house, where they can get more sunshine. A temperature of 55 degrees at night will be ample. This can be reduced a few degrees later. Keep much drier at the root, but spray the plants overhead on bright days and water just sufficiently to keep the pseudobulbs plump. Keep the plants in a dry house until the flower nodes appear, after which they can be placed in a warmer and moister house, but must not be allowed much water at the root or many of the nodes on *Dendrobium nobile* may produce growths instead of flowers. When you can actually see flower buds, water more freely.

C. W.

FAIRBURY, ILL.—Wm. Kring, of Kring Bros., is at the sanitarium at Hinsdale, Ill., for a few weeks' rest.

CARNATIONS

CARNATION NOTES.—EAST.

Keeping Qualities.

It is not enough that we grow carnations each year equal to those produced the previous year; there must be an advance in some direction, but recollect that size is only one quality of a carnation bloom.

Better that a flower be of medium diameter and possess lasting qualities than that it be extra large but sleepy on short acquaintance. You may perhaps recall instances when at exhibitions the winner of some much-coveted prize kept awake only long enough for the judges to go around. Whether this is or is not all right on such occasions, is not the question at this time, but any one will agree that the flower-buying public is not eager for that class of stock.

Sleepiness may be traced to several causes, the most prevalent being overdevelopment, heavy feeding or unwise use of fertilizing chemicals, improper treatment after cutting and rough handling.

Overdevelopment can easily be guarded against by cutting the blooms when about three-quarters out, allowing them to finish in water and to reach the buyer in the best condition. The sooner they are in his hands after twelve hours of standing in water the better.

Treatment Before Cutting.

Heavy feeding is very often the outcome of a desire to increase the size of bloom on a batch of plants which have been giving small, inferior flowers. This

behavior is very likely due to an excess of nitrogen in the soil, causing a strong growth of plant at the expense of bloom. In such case it is obviously wrong treatment to apply either strong liquid manure or a solution of nitrate of soda. The need is for either potash or phosphoric acid or both, and while these can be supplied in chemical form, there is more or less danger connected with their use.

The only time I would advise the employment of chemical fertilizers in the bench is near the close of the season, and then merely as an experiment. Unleached hardwood ashes furnish potash in a most desirable form and also contain lime, which is beneficial. Bone meal of a reliable brand carries a fair percentage of phosphoric acid, besides being a slow-consuming natural plant food. Use these as alternate top dressings at intervals of ten days or two weeks, as circumstances require.

Treatment After Cutting.

As soon as severed from the plant, a flower can no longer receive moisture from the soil and therefore must depend upon an artificial supply carried to it through its stem, but if this be exposed to the air long enough for the sap exuding from the cut end to evaporate or dry, its system of water pipes becomes clogged, with the result that the bloom suffers.

Get the stems into water "directly if not sooner" after cutting, and provide vases deep enough so that the stems may be immersed two-thirds their length. When cutting, it is a good plan to remove the two lower sets of leaves. Place the vases of bloom out of drafts,

in a temperature about equal to that where grown, and allow the temperature to fall gradually eight or ten degrees. Handled thus, stock is in prime condition after twelve hours to ship or fill retail orders.

The rough handling to which stock is subjected cannot all be charged to the express companies. Allowing that they do their share, much carelessness is displayed in packing, and who has not seen boxes of flowers thrown into the delivery wagon on end, side, top or bottom—it mattered not which to the driver? It is up to you to stop it.

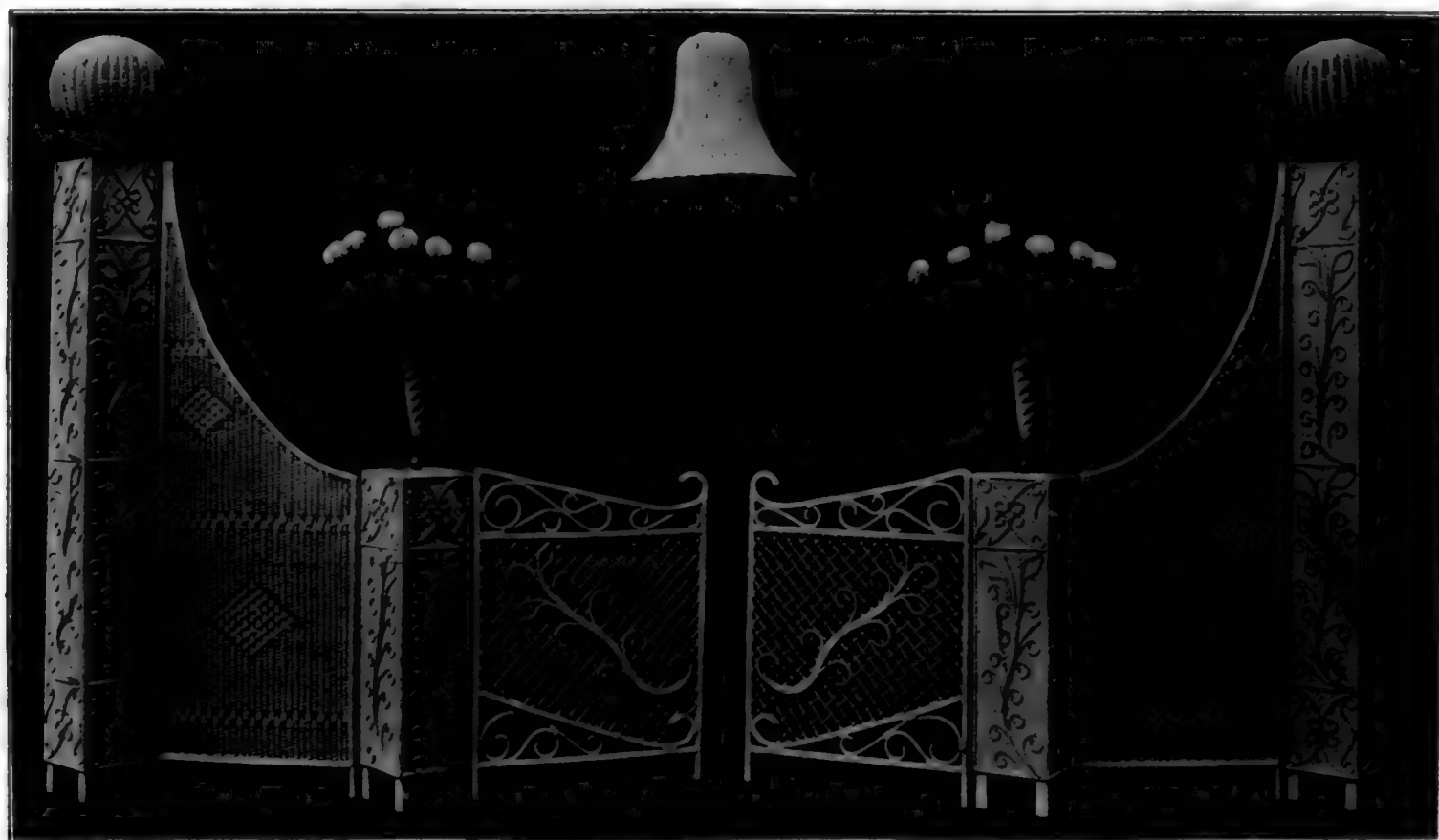
GEORGE L. OSBORN.

CARNATION NOTES.—WEST.

Autumn Temperature.

Up to this date, October 14, we have had no frost severe enough to kill vegetation outside, and to those who grow only low temperature stock this mild weather must have been a great temptation to put off firing until colder weather sets in. While we have had no nights cold enough to do actual damage to the plants in the houses, yet it is a mistake to delay putting on the night man and starting up the fires until everything is actually frozen up. The plants should be making rapid strides now, and they cannot do so unless the temperature is kept at a proper level.

We have heard it argued that during a bright, warm day the sun warms up the soil and the boards, etc., that these in turn will throw off warmth most of the night and that the houses will be low only a few hours. That is a mistaken idea. If the day has been warm, in fact warm enough to cause flagging, it is a mistake to allow the temperature at night to drop below the ideal growing temperature. The combination of two extremes does not produce an ideal condition, by any means. The plants will freshen up in a temperature of 40 degrees, but that does not necessarily mean that they have recovered from the effects of the flagging of the previous day.



One of the Rice & Co. Wedding Outfits.



One of the Rice & Co. Wedding Outfit.

It would be far better, after a warm day, to hold the temperature most of the night a couple of degrees above the normal night temperature. It is only by making progress that the plants will really overcome the effects of flagging or any other check. After such a day the ventilators should not be closed down tight until the temperature is down to normal, with a steam pipe running. Our method is to lower the ventilators to about two inches. Then, if necessary, we turn on one steam pipe in a house of medium width. If the temperature outside drops so low that one pipe will not hold the temperature up to the mark, we close the ventilators down tight and after that turn on more pipes, as may be needed. It is good policy to run a crack of air on the houses whenever possible, but it would be folly and a waste of fuel to run several pipes in a house and keep the ventilators up.

If the temperature outside hovers around 48 to 50 degrees and you need no steam to keep the houses up, it is a good plan to run the steam around a couple of times during the night anyway. It will keep the air moving and prevent the dampness from settling down on the plants.

A. F. J. BAUR.

CAMELLIAS.

Camellias, at one time universal favorites, are but little seen in the markets today. We are pleased, nevertheless, to find an increasing call for them at the better class of stores. Plants carrying a few flowers make exceedingly useful stock for Christmas trade, and we expect to see a very large demand for them the coming winter.

The treatment recommended for azaleas will suit camellias well, but they seem to prefer heavier compost, and the addition of a little well decayed manure will prove beneficial. Camellias will not

stand forcing like azaleas. Such treatment will cause a loss of flower buds. A sufficiently high temperature is 50 degrees at night and they will winter in one 10 degrees lower. When making their growth they enjoy frequent syringings and a warm, moist atmosphere.

THE WEDDING OUTFITS.

The photographs reproduced on this and the opposite page show the great progress that has been made in up-to-date accessories for the decorator, in reproducing almost any effect desired in enameled wicker or willow ware. These wedding outfits, which are made in several styles, are made by M. Rice & Co., Philadelphia, who have the reputation of producing some of the most practical and original ideas in the florists' supply business.

To give an idea of the size of these wedding outfits, the following dimensions are given: Height of large posts with globes, nine and one-half feet; height of gate posts, four feet, without the vases; width of the entire wedding gates and posts complete, about eighteen feet. The set is so constructed that it can be readily taken apart in sections, and used in many different combinations. Where space is limited the 4-foot posts and gates can be used, producing a pleasing effect for a house wedding, as shown in the illustration in which the kneeling stool is shown. The outfits are made both solid and open, and the sections are interchangeable, so that a decorator who possesses two outfits can create with them a sufficient number of combinations so that it has the value of a new set for every decoration. Electric lights can be used in the globes on top of the posts, if desired. The globes and vases are detachable and can be lifted off and plants or flowers used in their place.

Rice & Co. state that the first of these

outfits made, the ones illustrated, were turned out to order for a leading retail florist.

HARDY AQUATICS.

What do you consider the best aquatic plants for our short seasons in North Dakota? I want to use something of that sort in my park work next year.

C. E. M.

There are quite a few aquatics which will succeed well in North Dakota, and which would form attractive features in private gardens or public parks. A few reliable and easily cultivated sorts are: *Nymphaea alba*, European water lily; *N. Marliacea*, in pink, yellow, rose and white colors; *N. odorata*, fragrant pond lily, in variety; *N. tuberosa rosea*, pink; *N. Laydekeri*, in several colors. *Nelumbium speciosum*, or Egyptian lotus, with magnificent flowers and superb foliage, is worthy of a trial. It is perfectly hardy, as are other members of the lotus family.

There are many other aquatics suitable to use on the edges of ponds in which you may be growing water lilies. A few easily grown sorts are: *Myriophyllum proserpinacoides*, parrot's feather; *Limncharis Humboldtii*, water poppy; *Caltha palustris*, marsh marigold; *Peltandra Virginica*, water arum; *Pontederia cordata*, pickerel weed; *Sagittaria Montevicensis*, giant arrow-head; *Limnanthemum Indicum*, snowflake; *Jussieuia longifolia*, and others. All these will be found of easy culture, but do not mix them indiscriminately among the nymphæas. Keep them near the edges of the ponds.

C. W.

MINNEAPOLIS, MINN.—The Lakewood Cemetery Association will build two additional greenhouses, 20x60 and 56x103, at Thirty-sixth street and Florence avenue. The cost will be \$2,500.

CHRYSANTHEMUMS

OCTOBER FROST.

This has been another excellent season for the growers of early chrysanthemums, the first earlies realizing as good prices in practically every market as they ever did. The season of maximum prices for the earliest varieties was not quite so long as last year, for the second early sorts came along quicker than they did a year ago, when the way they hung back was a great disappointment to those who did not have stocks of the earliest kinds.

This year, as for the two preceding seasons, Monrovia has been the leading early sort, for yellow sells better than any other color. But October Frost, for white, has proved a fit companion. This was the first year it has been grown in any quantity and by a large number of growers. While there have been some failures with it, due to the selection of the wrong bud, still the average grower has had excellent success with it and has had it early and in shape to bring excellent prices. These two early sorts, Monrovia and October Frost, have proved especially valuable to the vegetable growers who use mums for a fall crop, as they had these varieties cut before the middle of October and the space available for other crops. Elmer D. Smith, of Adrian, Mich., with whom the October Frost mum originated, says that in taking the bud it is a decided advantage to secure the early one, as the flowers from such are much larger and more double than from the later buds.

SEASONABLE SUGGESTIONS.

Shading the Blooms.

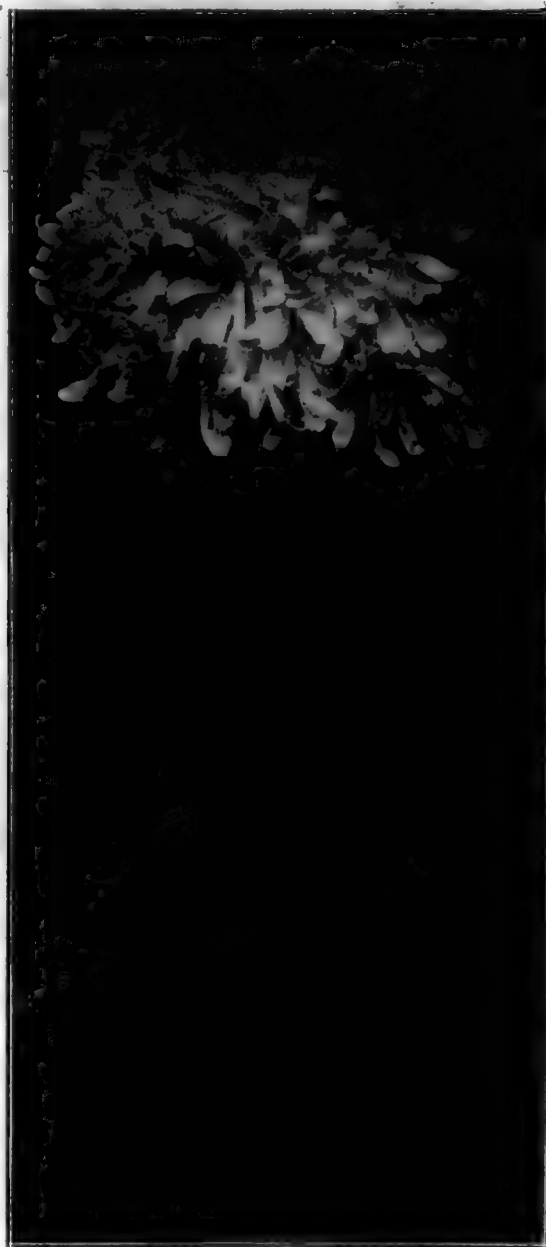
There appears to be in some quarters a prejudice against shading the opening blooms, but why I cannot say. Blooms grown naturally, that is, not fed to any extent and running several blooms to a plant, need no shading, because they are harder grown and the small flowers have no superabundance of petals to lie on each other and rot. But plants that have been heavily fed have large and comparatively soft petals and must be protected from the sun, at least in New Jersey if not in other sections of the country. It will be observed that in spite of all one can do to keep the atmosphere dry and moving, some moisture will settle on the petals. When the sun comes up strong early in the morning and hits these flowers, moisture laden as they are, damping of the petals is inevitable.

For a little while papers or cheesecloth spread over the kinds that are just opening will be all right, but as soon as everything shows color I always spray the whole roof with lime or whiting and am not bothered much with petals damping afterwards. Growers along the coast line are bothered a great deal more with damping than those in the interior, because the sea fogs that occur night after night leave the flowers dripping with water. The present season, so far, happily has been free from heavy fog, but

I have seen in some years a loss equal to fifty per cent from the fogs alone. We may, as some experts claim, have the advantage of the moist atmosphere in the summer, but we certainly are handicapped late in October by that selfsame moist atmosphere.

Cutting the Blooms.

There is something to learn in cutting chrysanthemum flowers, as there is in cutting any flowers to have them just right. We are none of us proof against temptation when the first flowers are coming in and the market will take the flowers at a good price, whether they are finished or not, but from now on the market is well supplied and flowers



Chrysanthemum October Frost.

should be left to finish on the plant. When the center of the flower is still hard and green, let the flower stay till the color is even all through.

If the stem happens to be cut at a joint, where the wood is hard, it is often difficult to get the water up the stem. Make a second cut before putting the stems in water and also see that the jar is deep enough so that the stems will be held erect to take the water right up to

the flower. A stem bent over cannot take up the water and the flower will of necessity wilt. Such kinds as Merza, that make a very hard stem at the bottom, should be cut sufficiently high so that the water will have a chance to get up the stem.

If the flowers are to travel any distance they should have twenty-four hours in water, so that they will start on their journey with the stems full of water.

Packing.

In packing flowers some care should be exercised, so that the product of the labor of months shall not be rendered unsalable. Some exhibitors send their flowers out in high boxes with the flowers erect and tied to wires. Such a system is too cumbersome and expensive for commercial use. Make pillows of excelsior covered with paper and have a pillow under the neck of each row of flowers and lay the flowers down. If a little tissue paper is used between each flower it will prevent rubbing and if slats are nailed across the stems to keep them from threshing around, a box so packed can travel in fairly good shape.

If, as sometimes happens, the box falls into the hands of a fiend in the guise of an expressman who plays ping-pong with it, and tries how many times he can turn it over in a given time, no system of packing can stand it. There is a special corner reserved for that kind of expressman in Carmody's health resort.

CHARLES H. TOTTY.

SPLITTING OF DUCKHAM BUDS.

Please let me know what is the cause of William Duckham chrysanthemums splitting at the bud. Is there any way to prevent it? Will the buds which are now split amount to anything?

MORRIS.

If Morris will look up the notes on feeding in the REVIEW of October 3, page 8, he will see why his Duckhams split at the bud. It is due to an excess of sap pumped up to the flower. When the bud is small it cannot take all the sap, and trouble ensues. The buds will finish satisfactorily and the petals will drop down enough to hide the disfiguring cut in the stem. Here and there a bud will be bent over and useless, but most of them will develop flowers. The finest flowers I have seen exhibited were some of them hanging by almost a thread. CHARLES H. TOTTY.

CHRYSANTHEMUM SOCIETY.

Special Premiums.

For the approaching meeting and exhibition at New York the Lord & Burnham Co. offers a gold medal for the best new chrysanthemum never before exhibited in this country.

Work of the Committees.

NEW YORK, Oct. 12.—No. 20, dark old rose, Japanese, exhibited by C. H. Totty, Madison, N. J., scored eighty-five points, exhibition scale. DAVID FRASER, Sec'y.

NEVADA, MO.—G. P. Kaupp & Son are erecting a greenhouse which will be larger than any of their present houses, and which will be so arranged that a two-horse wagon can be driven through it in hauling soil. The new house will also be equipped with an automatic watering device.



MORE AIR WANTED.

I enclose some leaves of the Bride rose and would like to know if the yellowed condition is caused by too frequent fumigating with sulphur on the pipes, or if it is the result of too much water. It has not been at all serious, but the trouble is growing worse and the leaves finally drop off the plants. J. F. D.

The apparent cause of these bushes dropping their leaves, from the indications furnished, is want of ventilation. There is no sign of their suffering from overwatering, or the reverse, to cause such an effect. The texture of the leaves shows that the atmosphere has been too close.

Extra strong fumigating has a very bad effect on rose foliage and should always be avoided. Fumigate periodically, say once a week, and if this is persisted in a light fumigation will suffice.

Keep on plenty of air both night and day, even at the expense of firing, and be careful in watering for some time, till the plants have got over the period when nature calls for a rest. RIBES.

ROSE DOROTHY PERKINS.

Among rambler roses Dorothy Perkins is one of the best for clothing a fence, wall or unsightly object, says a writer in the *Gardeners' Chronicle*. As with climbing roses in general, plants under three years old transplant more successfully than older plants and are capable of making a good display in less time. The plants should be obtained in October, or early in the following month. As it is always advisable to trench the soil for roses and allow time afterwards for the settling of the soil before planting is commenced, the work of trenching should be undertaken in September. If the trenching is three spits in depth, place about four inches of rich manure, not greatly decayed, two spits deep, say eighteen inches, and if the trenching should only permit of two spits being taken out, put the manure at the bottom after loosening the base with a digging fork or mattock. A small quantity of weak manure should be mixed with the top spit in each case. See that the roses, when they come to hand, do not suffer from dryness at the root, and after cutting back the strongest roots a little, dip all the roots into a puddle of clay and water, adding a little cow dung if this is procurable. In planting a rose tree spread out the roots in all directions and cover them with some of the finer soil; partially fill in and make firm with the feet, then com-

plete the filling in and again make the soil firm. In planting these climbers and any roses that are not growing on their own roots, bury the point of union of rose and stock two inches deep, and those on their own roots a little deeper than when they were growing in the nursery. If the soil be dry at the time of planting, afford the plants a good soaking with clear water; and before hard weather sets in, apply a strawy mulch over the roots. Cut back the plants to five or six inches in the following April and encourage growth in after years as much as possible.

POOR VENTILATION.

We have a number of plants going off as if of low vitality. They don't bloom much and many shoots die at the top and wither. The roses were planted in May in new soil, one-fourth cow manure in the soil. Can you tell us what the trouble is? J. C. F. C.

From a careful examination of the specimen sent it appears as if the atmosphere in which it was grown must have been close and damp, as the plant is suffering from the disease known as

anthracnose. Although this condition may not be the cause of the disease, it certainly fosters it, and so long as the condition exists there is no chance for recovery.

Keep the house at night at a temperature of 56 to 58 degrees, with ample ventilation, allowing it to run up to 85 degrees during bright sunshine, but with plenty of air on.

At this season great and extra care is required in gauging the supply of water, as the plants are not able to use much by reason of the sluggishness of root action and the decrease in evaporation. The soil is not of a really good quality for roses, being deficient in fiber and clay and possessing few of the constituents required by roses. RIBES.

WINTERING WATER HYACINTHS

I would like to know how I can carry through our North Dakota winter a lot of water hyacinths which I have had growing in a small fountain all summer. They have not bloomed, but have grown finely. Is there any way in which I can keep them over winter and have them in shape to put out in the spring? C. E. M.

The water hyacinths, or eichhornias, can be carried over winter successfully in tubs of water, in which they may be stood quite thickly in a moderately warm greenhouse. If you have a tank which gets good light, they will do well in it. Both *Eichhornia speciosa* and *E. azurea* (lavender blue) increase in size rapidly, a small plant often growing several feet across in a season. As is well known, these pretty aquatics have proved a terrible pest in Florida waterways, where they seriously impede traffic, and large sums are being spent to keep them within bounds. C. W.

SEASONABLE



SUGGESTIONS

Cannas.

Frosts now will have cut cannas down in most localities, unless it may be in some of the warmer and more southerly states. Cut the tops off a few inches above the ground and allow them to stand a few days before lifting. The stems will bleed considerably where they are cut off and it is not good policy to dig the roots until they have dried. Let the roots stand in the sun a few hours to dry out somewhat. Do not shake too much soil away. They will keep all the better with a fair amount of loam attached. Some growers place them under the benches in a cool greenhouse. The water dripping on them may create mold in the winter months and start premature growth if the house is warmer. Shelves in a shed or cellar are excellent storing places, a temperature of 40 to 45 degrees being ample, indeed, being preferable to one 10 degrees higher. Be sure the labels are tied securely to each plant if you grow a number of sorts, for a mixture spoils your bedding.

Dahlias.

The first breath of frost blackens the dahlias, most gorgeous and increasingly popular of late summer flowers. Do not be in too great a hurry about cutting them down. It is a great mistake to hoe off the tops level with the ground as soon as frost has struck them. Far better let them stand a few days and allow the stems to dry up before doing so. Do not cut down nearer than six inches of the ground. Shake away all soil from the tubers and let them dry well in the sun before storing them. A cellar or shed where potatoes will keep well is ideal for dahlias. They must be quite dry at the root. Any moisture is ruinous. They are also better in an unheated cellar. The tubers will shrivel badly in a furnace-heated cellar. Better have them in one which occasionally goes below freezing. If the roots are stored in boxes or barrels of dry sand, sawdust, refuse hemp seed, dry earth or any similar material they will take no harm.

Gladioli.

While the lifting of gladioli is less urgent than that of dahlias and cannas, it should be attended to sometime in October. Gladioli, like montbretias, will winter with a little winter covering and are not by any means tender bulbs. They are, however, better lifted and replanted yearly. If they can be dug and left on the surface of the ground to dry a few days, all the better. In a treacherous climate, this is hardly possible, but if laid on boards in a sunny spot and some awning or other covering placed over them on cold nights, they will soon dry and ripen sufficiently to allow of the stems being cut off a few inches above the bulb. It is unwise to cut the stems down too far while green. Shelves in a cool shed or cellar make excellent storage places. Where many are grown it is customary to stack them in shallow crates. If you wish to increase your stock of any particular varieties, save all the little bulbs or corms and plant next season. These will bloom usually in a couple of years.

Caladium Esculentum.

If you only grow a limited quantity of *Caladium esculentum* it is far the better plan to buy a few tubers at some seed store each spring. If, however, you desire to keep some roots, lift as advised for dahlias and dry well in the sun, pack the tubers in perfectly dry sand in a temperature of 50 to 55 degrees and they will come through all right.

Lemon-scented Verbena.

Perhaps you have an all-sufficient stock of lemon-scented verbenas. If not, it will pay you to lift a few old roots. Never mind if they have had a little frost. Pack them quite thickly in boxes of earth and store in a cool house, where they are just clear of freezing. Keep fairly dry all winter and in early spring put them in a warm, moist house. They will soon give you a fine crop of cuttings, which will root readily if rubbed off with a heel.

Hydrangeas.

It was remarked in recent notes that hydrangeas should be kept somewhat on the dry side to assist in ripening the wood and that a little frost would be beneficial. We all have seen painful effects of October frosts on plants with green foliage and soft, sappy wood.

While a temperature of 28 or 30 degrees would do no harm, if the temperature should suddenly drop to 20 degrees, as sometimes happens, probabilities are that any plants not well ripened would have their flower buds all killed. Better be on the safe side and if your plants are still outdoors get them together in a batch and be prepared to throw some covering over them on frosty nights.

Hardy Perennials.

Much outdoor work now demands attention. Many of our customers, having had their tender bedding plants cut down, are clamoring to have the beds filled with bulbs. There is no immediate hurry for this work, for the bulbs are just as well off if not planted until the last of the month. More and more small growers are planting collections of peonies, phloxes, larkspurs and other hardy herbaceous perennials. There could be no better time than the present to do any replanting of these, either for yourself or your customers. The average retail florist does not half appreciate the value of these plants. By planting a bed or row of a few of the more useful sorts he can depend on a good supply of flowers from May until October. In replanting be sure to give the stock well spaded and enriched ground and plant firmly. A winter mulch of some sort is also advantageous to this class of plants.

Trees and Shrubs.

A great amount of planting of trees and shrubs which is usually crowded into the strenuous spring months would be better done during the latter half of October and first half of November. There are many advantages in planting at this season. The ground is more moist than in the spring, the sun less powerful and roots less likely to become dried up. Shrubs moved at this season make a much better start in spring than those replanted at that time. All fruit trees, except peaches, are better planted in the fall even in a northern state, provided they are planted firmly and sufficiently early to allow the roots to make a little start before the ground is sealed by frost. The same applies to about all deciduous trees and most of the shrubs. Some subjects, like *Viburnum plicatum*, the Japanese snowball, are better spring planted, but as a rule better results may be had by doing more of this work now and less in the spring. Nurserymen can

more readily make delivery now and you are more likely to get just what you want than in the overwhelmingly busy spring season.

Brief Reminders.

Do not give mignonette too much fire heat; 40 to 45 degrees at night is ample. Attend to disbudding and give a little weak liquid stimulant where plants are coming into flower.

As your early mums are cut be sure to reserve an ample supply of stock plants of the best sorts. Throw away any kinds which do not do well with you. It is a mistake to grow too many varieties.

Do not forget the shading for the mums. We get very hot days in October and if petals are damp in the early part of the day through false economy in withholding fire heat, scalding will result when the sun strikes them.

Cinerarias are now growing rapidly. Look out for aphids among them. Keep renewing the tobacco stems among them.

Sow candytuft or sweet alyssum on the edges of any beds where there is a chance for them to flower, or give a separate piece of bench to them in a cool house.

Wash some of the heavy shading from palms and other foliage plants. Do not remove it entirely, for the sun will still be too strong for many of them.

Have protecting material in readiness for coldframes and if breakages in glass are not repaired, attend to them at once. Let the greenhouses have an overhauling at the same time to make them tight.

DUTCHESS HORTICULTURISTS.

The Dutchess County Horticultural Society recently paid a visit to Uplands, the estate of William P. Clyde, near Wappingers Falls, N. Y. This is one of the leading private establishments of the vicinity. There is a large range of glass, including three new houses. The gardener in charge is H. J. Osterhandt and in the accompanying illustration he is seen with the establishment's pet dog in his arms.

NASHVILLE, TENN.—Work has been begun in the erection of a greenhouse, 18x50 feet, in Capitol park, near the Polk tomb. The foundation will be of concrete and the building will cost about \$1,250.



The Dutchess County Horticultural Society on a Visit to Uplands.



The Establishment of James J. Curran at Salem, Va.

MONTREAL.**Current Comment.**

Everybody reports business to be rushing, with all kinds of orders. Flowers are much better in quality and quantity, though carnations are not yet at their best. Mums are in all the stores, though they are expensive as yet. Violets and valley are seen in large quantities and one sees occasionally some splendid orchids.

The weather has been very disagreeable, rain nearly all the time and a few hail storms. We have had some sharp frost and all outdoor plants and flowers are now things of the past.

Campbell's are having their large store thoroughly cleaned and rearranged, white being used for the woodwork, etc. It promises to be one of the handsomest stores in Montreal. They have had a few large orders for balls and dinners and can boast of having some of the finest mums in town.

Miss Murray has had one of her windows beautifully decorated with violets and valley, with a background of ferns, while another window showed huge bunches of American Beauties.

Miss Carmichael's little store looks fine this week. She has a large number of good ferns and palms and reports business to be very good.

E. Gurnae has opened a wholesale store near the Grand Trunk station.

We regret to report the sad bereavement which befell F. C. Smith, gardener to Sir William Van Horne, October 11 by the death of his wife. Besides three little girls, she leaves three sisters, one of whom is Mrs. J. Bennett.

Miss L. S. Bennett has returned from England after an absence of sixteen months. She will enter her father's business in the near future.

We extend our congratulations to Alex Lee, gardener to T. Dawes, on his recent marriage. The happy couple have settled in Lachine for the winter.

TOMMY.

**REMEDY FOR SPOT.**

Can you tell us if there is any remedy for the spot on violets? We planted them in August, in benches, and they did well at first, but now some plants are leafless. We inclose some leaves. The violets were shipped from Michigan. The varieties are Imperial, Marie Louise, Lady Campbell, Dorsett and Princess of Wales. The first ones got the spot badly.

E. B.

Well, the spot is not a pleasant thing to be up against and E. B. has my sympathy, but I judge by the sample sent and the query that there is no hope of any profit and, as a rule, the best thing one can do is to pull and burn all the plants, leaves, etc., in the boiler, sweeten up the house and use it for some other crop. However, if you wish to take the time and trouble to see if you can overcome the disease, you will have to pick off and burn every sign of spot. Then the first clear morning, when the plants can dry off quickly, take the hose and wash each plant off thoroughly with

a fairly strong stream, as strong as you can use without injuring the plants. Scatter air-slaked lime between the plants and work it lightly into the soil. Give all the air and light possible. Watch closely, and remove and burn daily all signs of spot and you may be able to carry part of the plants through, although I very much doubt if you can get any profit from the house. Where you have to remove all the leaves, you might as well pull the plants first as last, unless they were in a very thrifty, growing condition. I wonder if you did not have your house too close, damp and untidy and then fumigated heavily with tobacco stems. This will often cause spot.

R. E. SHUPHELT.

THE SALEM CONSERVATORIES.

The accompanying illustration from a photograph shows a partial view of the Salem Conservatories, Salem, Va., operated by James J. Curran, formerly superintendent for the United States Cut Flower Co., Elmira, N. Y. This place is beautifully situated, on the banks of the Roanoke river one mile from the courthouse in the town of Salem, on the Norfolk & Western and Tidewater railroads. It consists of 40,000 feet of glass, devoted to growing roses, carnations, palms, ferns, etc., with six acres of nursery grounds. Mr. Curran does a wholesale and retail trade, shipping to Richmond, Philadelphia, Washington and intermediate points. He also does a retail seed trade. He reports roses as doing remarkably well, the young stock producing a fine cut. Carnation planting was finished September 1, the young plants showing up well. Mums also are giving promise of being early and of fine grade. Business is good in Virginia and all through the south the trade is only at a beginning.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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CONTENTS.

The Retail Florist.....	3
— Funeral Work (illus.).....	3
— A Sign of the Times.....	3
— Retailers' Advertising (illus.).....	4
— Artistic Arrangements (illus.).....	4
Wintering Fuchsias.....	4
Growing of Cut Flowers.....	4
Treatment of Dendrobiums.....	5
Carnations.....	6
— Carnation Notes—East.....	6
— Carnation Notes—West.....	6
The Wedding Outfits (illus.).....	7
Hardy Aquatics.....	7
Chrysanthemums.....	8
— October Frost (illus.).....	8
— Seasonable Suggestions.....	8
— Splitting of Duckham Buds.....	8
Chrysanthemum Society.....	8
Roses.....	9
— Poor Ventilation.....	9
— Rose Dorothy Perkins.....	9
— More Air Wanted.....	9
Wintering Water Hyacinths.....	9
Seasonable Suggestions.....	9
— Cannas.....	9
— Dahlias.....	9
— Gladioli.....	10
— Caladium Esculentum.....	10
— Lemon Scented Verbena.....	10
— Hydrangeas.....	10
— Hardy Perennials.....	10
— Trees and Shrubs.....	10
— Brief Reminders.....	10
Dutchess Horticulturists (illus.).....	10
Montreal.....	11
Violets—Remedy for Spot.....	11
Salem Conservatories (illus.).....	11
The Parcels Post.....	12
Don't Lose It.....	12
The Death Roll—Hugo Book.....	12
Chicago.....	13
Cincinnati.....	16
Bloomington, Ill.....	16
St. Louis.....	17
Moline, Ill.....	18
New York.....	18
Boston.....	20
Philadelphia.....	22
Baltimore.....	24
Duluth, Minn.....	24
Exeter, N. H.....	24
Vegetable Forcing.....	26
— Vegetable Markets.....	26
— The Growing of Vegetables.....	26
Kansas City.....	26
Seed Trade News.....	28
— Dunlap's Packet Holder (illus.).....	28
— Corn Exposition at Chicago.....	29
— Iowa Seed Company.....	29
— Imports.....	30
— The Onion Seed Situation.....	30
— The Year's Crops.....	32
— Corn in Ohio.....	33
— Nebraska Seed Crops.....	33
— Last Year's Imports.....	34
Steamer Sailings.....	41
Nursery News.....	42
— Trees Planted for Screens.....	42
— Borers in Willows.....	43
— Tree Roots in Cistern.....	43
— Stratification of Seeds.....	43
Pacific Coast.....	44
— Portland, Ore.....	44
— San Francisco.....	44
— Time to Move Pittosporums.....	44
Columbus, Ohio.....	46
Buffalo.....	48
Indianapolis.....	50
New Orleans.....	50
Detroit.....	52
Greenhouse Heating.....	61
— Heating in Colorado.....	61
— Piping in Washington State.....	61
— Piping in Missouri.....	61
— Piping in Southern Ontario.....	62
Cedar Rapids, Iowa.....	64

THE WEEKLY
FLORISTS' REVIEW

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday, or Tuesday at latest, instead of Wednesday morning, as many have done in the past.

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01.

Officers for 1907: President, William J. Stewart, Boston; vice-president, John Westcott, Philadelphia; secretary, P. J. Hauswirth, 232 Michigan avenue, Chicago; treasurer, H. B. Beatty, Pittsburg.

Officers for 1908: President, F. H. Traendly, New York; vice-president, George W. McClure, Buffalo; secretary, P. J. Hauswirth, 232 Michigan avenue, Chicago; treasurer, H. B. Beatty, Pittsburg.

Annual convention, Niagara Falls, August 18 to 21, 1908.

First National Flower Show, Chicago, November, 1908; W. F. Kasting, Buffalo, chairman.

You should not only have a printed letter-head, but it should be of good quality.

If you send an editor a newspaper, mark conspicuously the item you want him to see; many editors' eyesight is bad.

Do today what might be put off till tomorrow and you can drive the business instead of letting the business drive you.

CORRESPONDENTS will add to the accuracy of their reports if they will state the day of the month, instead of using such expressions as "last Tuesday," etc.

THE motto of the American Rose Society is, "A rose for every home, a bush for every garden," and its admonition, "Come thou with us, and we will do thee good."

THE long step you take every time you pass that muddy spot in the greenhouse path soon consumes more energy than it would take to get a shovelful of ashes and fix the walk.

THE Annual Proceedings and Bulletin of the American Rose Society for 1907 has been mailed to members. It is a neatly printed pamphlet, containing a report of the Washington meeting and exhibition, constitution, by-laws, etc.

BEAR in mind that you can almost invariably judge of a man's character as well as of his prosperity by the cleanliness and order that prevail in his place of business. On this evidence what will be the public's estimate of you?

BUYERS of green are scouring the Wisconsin woods, but as yet little can be said as to the season's supply and prices, so much depends on the weather, but each year it is necessary to go farther afield for lycopodium, so that there is little prospect that the market ever again will be flooded.

W. F. KASTING is a candidate for city treasurer of Buffalo at the approaching election.

W. J. GODFREY, the well-known chrysanthemum grower at Exmouth, England, is also something of an authority on sweet peas. He says the variety George Herbert is one of the best he has found, although the National Sweet Pea Society prefers John Ingman.

THE PARCELS POST.

The new postmaster general has set about making his administration memorable by establishing a sure enough parcels post in this country.

"Two interests are opposing the extension of parcels post—the express companies and the country retail merchants," said Mr. Meyer in an interview October 12. "The latter fear that the mail order houses will derive a benefit to their own disadvantage. It is in connection with the country retail merchants that I desire to speak especially. I propose to recommend the establishment of a parcels post in rural routes which will meet the objections of the small storekeepers and retailers.

"This will be a boon to our rural population and to the storekeeper, so the latter can receive his orders by mail or telephone and dispatch the desired merchandise by the rural carrier. The farmer will be saved from hitching up his horse and losing the time he needs for planting or harvesting his crops, and it will enable the storekeeper to increase his sales and meet the requirements of modern trade.

"If my recommendations are adopted it will cost 12 cents a pound for the mail order house to send parcels to the rural delivery patron from any city post-office, while for delivery from the distributing office of the rural route, or if mailed by any patron of any rural route for delivery to a patron on the same route, or at the distributing office of said route, the charge will be but 5 cents for the first pound and 2 cents for each additional pound up to eleven pounds, or 25 cents for a package weighing eleven pounds."

DON'T LOSE IT.

You may have a little surplus stock in some line—not much, perhaps, but enough to cut quite a hole in the profit made on the whole lot if this little surplus is lost. But it isn't necessary to lose it. Nearly always there is someone, somewhere, who needs just that little batch of plants. You can reach that someone, everywhere, through a classified advertisement in the REVIEW, at a cost of 10 cents a line. Frequently a 30-cent advertisement will sell \$30, \$60 or more of stock, depending on its seasonableness and abundance. Everyone reads the REVIEW's classified ads. Don't let the little surplus go to waste.

THE DEATH ROLL.

Hugo Book.

Hugo Book, of Worcester, Mass., is dead, following an operation for appendicitis, performed at St. Vincent's hospital. He was 50 years of age, a native of Germany and of excellent family. He was well schooled and a thorough master of the trade. He had built up a fine business, which is left to his widow and three children, the eldest 15 years of age.

CHRYSANTHEMUMS!

ALL COLORS—ALL SIZES

Our stock is extra fine and our supply is large—grown by chrysanthemum specialists. The good mid-season sorts are now ready. Send in your orders, large or small; we'll take care of them.

Am. Beauties

If you are a regular buyer of Beauties you ought to get in touch with us. No one can beat us on quality and our supply is large and steady.

Carnations....

Good stems and fine flowers; excellent shipping quality. Such sorts as Enchantress, Victory, Aristocrat, Patten, White Perfection, Boston Market, Bountiful, Lawson, Lord, etc. Good cuts on. Send along your orders.

VIOLETS

Best Hudson River doubles and Fancy home-grown singles, 75c to \$1.00 per 100.

VALLEY

We handle the finest Valley in Chicago and have practically unlimited quantity.

ALL GREEN GOODS CONSTANTLY ON HAND

CURRENT PRICE LIST

AMERICAN BEAUTIES		Per doz.
Stems, 36 inches.....		\$4.00
Stems, 24 to 30 inches.....		3.00
Stems, 20 inches.....		2.50
Stems, 16 inches.....		2.00
Stems, 12 inches.....		1.50
Seconds, \$6.00 to \$8.00 per 100.		
ROSES		Per 100
Kaiserin.....	\$3.00 to	\$8.00
Bride and Maid.....	3.00 to	8.00
Richmond.....	3.00 to	10.00
Killarney.....	3.00 to	10.00
Chatenay.....	3.00 to	8.00
Roses, our selection.....		4.00
Carnations, common.....		2.00
Select, large and fancy.....	3.00 to	4.00
Chrysanthemums		
Large and fancy, doz., \$3.00-\$4		
Medium.....	1.50-2	
Valley, special.....		5.00
select.....		4.00
Common.....		2.00
Miscellaneous		
Longiflorum..... doz., \$2.00		15.00
Violets, N. Y. doubles.....	.75 to	1.00
fancy singles.....	.75 to	1.00
Decorative		
Asparagus Plumosus, per string, .35 to		.50
" per bunch, .35 to		.75
" Sprenger..... per 100, 2.00 to		5.00
Galax..... per 100, 20c; 1000,		1.50
Ferns..... per 100, 20c; 1000,		1.50
Adiantum..... per 100, .75 to		1.00
Smilax..... per doz., \$1.50; 100,		10.00
Leucothoe..... per 1000, \$6.50; per 100, 75c		
Boxwood..... bunch, 35c; case 50 lbs., 7.50		
Subject to change without notice.		
Store open from 7 a. m. to 6 p. m. Sundays and holidays closed at noon.		

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago.

32-34-36 Randolph St.

Long Distance Telephones, 1978 and 1977 Central, 7846 Automatic

Chicago, Ill.

Mention The Review when you write.

CHICAGO.

The Great Central Market.

Last week we were almost too excited about what the Cubs were doing to the Tigers to pay much attention to business, but nevertheless the demand was fairly active and Friday and Saturday were big days, with the market well cleaned up by the local buying Sunday morning.

This week opened with a market which was almost a duplicate of the Monday market for the last three weeks. The receipts were decidedly light and demand, which was active, was made to appear exceedingly heavy by the running about which it was necessary to do to find the stock to fit the orders. The fact that Tuesday found the market much easier indicates that it was not so much a shortage in production as it was a disinclination on the part of the growers to cut on Sunday. For three weeks we have had a remarkably stiff

market each Monday, with increasing supplies as the week progressed and no shortage whatever. The increased demand on Monday has largely come from the fact that the retailers have had good Sunday business, and have sold out whatever was left from Saturday. Still Friday and Saturday are the largest days in the week.

The crops of Beauty are lighter than they were and several growers concur in the report that all rose crops are on the downward grade. There were, however, even on Monday enough roses of all kinds, except Beauties and possibly white. Maids are in large supply. There is a much greater variety of roses offered in this market this year than in previous seasons.

Carnations are excellent in quality and the production is steadily increasing. Demand is good and on Monday a large number of orders were cut or turned down, especially for white.

Chrysanthemums have come on rapidly

in the last week and prices have gone down considerably, although a few fancy blooms still bring \$4 per dozen. All sizes and colors are now to be had in quantity, but the best sellers are yellows at from \$1.50 to \$2.50 per dozen.

Home grown single violets have come to reinforce the large supplies of New York doubles. Quality is improving with cooler weather, but there is as yet no special demand. Lily of the valley is abundant. Easter lilies are less plentiful and higher in price. A few callas are arriving. There were large supplies of outdoor stock at the first of the week, but quality has become poor and the end is close at hand.

Boxwood is again in the market in quantity and all greens are abundant. Smilax is cheaper. Ferns are excellent. There is a good call for wild smilax. Bunches of plumosus are scarce.

Club Meeting.

There was a good meeting of the Flo-

WE GROW ALL THE FLOWERS WE SELL

Buy Direct of the Grower and Save Rehandling

Chrysanthemums

are now here and with better weather a large crop of flowers is now being cut.

AMERICAN BEAUTIES		Per doz.
Stems, extra long.....	\$4.00 to \$5.00	
Stems 30 to 36 inches.....	3.00	
Stems 24 inches.....	2.50	
Stems 20 inches.....	2.00	
Stems 16 inches.....	1.50	
Stems 12 inches.....	1.00	
Shorter stems.....	.50	
Bride, Maid, Liberty, Richmond and Perle		Per 100
A grade, long.....	\$6.00	
No. 1 grade, good average length.....	4.00	
No. 2 grade, medium and short.....	3.00	
Kaiserin, Carnot, Killarney		Per 100
A grade, long and select.....	\$8.00	
No. 1 grade, good average length.....	\$5.00 to 6.00	
No. 2 grade, medium and short.....	3.00 to 4.00	

CARNATIONS		Per 100
Pink, white and red, medium stems.....	\$2.00 to \$3.00	
Fancy long red and Enchantress.....	4.00	
CHRYSANTEMUMS, yellow, white and pink, per dozen.....	\$1.50 to \$3.00	
LILY OF THE VALLEY.....	4.00	
ASPARAGUS STRINGS, heavy, per string, 50c		
ASPARAGUS SPRAYS.....	2.00 to 3.00	
SPRENGERI.....	1.50 to 2.00	
ADIANTUM, extra fancy and long.....	1.00 to 1.50	
GALAX, bronze.....per 1000, \$2.00		
GALAX, green.....	1.25	
COMMON FERNS.....	1.50	

On orders amounting to \$2.00 or over we make no charge for boxes.

AMERICAN BEAUTIES, 3-inch pots, strong plants, \$4.00 per 100

Bassett & Washburn

Wholesale Growers and Dealers in Cut Flowers

GREENHOUSES:
HINSDALE, ILL.

Store: 76 Wabash Ave., CHICAGO

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rists' Club October 10, the west side being represented by its four leading retailers. Among the visitors present were E. Bollinger, president of the Horticultural Society of Lake Forest; J. W. Scharfenberger, Lake Forest; W. P. Longland, Lake Geneva; Henry W. Illenberger, Lake Geneva; F. R. Kuehne, Lake Geneva, and A. J. Smith, Lake Geneva.

John Vander Wal, S. P. Fischer, Frank Beu and Fred Shield were elected to membership and applications were received from Walter Scott, of La Grange, and Frank Mitsch, of Evanston. F. F. Benthey, for the trustees, reported the selection of E. F. Winterson to act as treasurer until the successor to the late Edgar Sanders shall be elected. E. F. Winterson and C. H. Fisk were nominated for treasurer, the election to take place at the next meeting, November 14.

George Asmus, manager of the flower show November 6 to 12, reported splendid prospects, indications pointing to more exhibits than in any previous year. A. J. Smith, of Lake Geneva, said that not enough classes were provided solely for private gardeners, and this precipitated a general discussion of ways and means of making the show bigger and better than ever. P. J. Foley, for the Foley Manufacturing Co., and John Degnan, for the E. F. Winterson Co., tendered special prizes for the private gardener classes, which the premium committee accepted. The final premium list will be out in a few days and will embody a number of the suggestions made. For the benefit of the retail florists who will exhibit, Manager Asmus stated that the rules will provide that any exhibitor

may take at the exhibit all the orders he can for future delivery.

Randall Increases Capital.

The A. L. Randall Co. October 15 certified to the Secretary of State at Springfield as to the increase of its authorized capital stock from \$10,000 to \$50,000. A. L. Randall, president of the corporation, states that the increase in capital does not indicate any change in the company's affairs except the capitalization of its surplus, for which the company now has employment as a result of the rapidly increasing business in the supply department.

Flower Show Matters.

Preparations for the big annual exhibition at the Coliseum November 6 to 12 are progressing favorably, the greatest need now being for workers who can give some time to the show. There is work for everyone. Those wanting some of it should apply to George Asmus, manager; Jens Jensen, chairman committee on decorations; A. Lange, chairman committee on general advertising, or E. A. Kanst, assistant secretary. Mr. Asmus, especially, will be able to provide a means for the enthusiastic to help along the cause.

The quarterly meeting of the Horticultural Society was set for October 15, but in its stead a meeting of the executive committee was held, devoted to perfecting details for the show. All reports were favorable.

Various Notes.

E. C. Amling says there will be no more stenciling on the ends of his boxes,

the buyers having called his attention to the fact that the stenciling makes it impossible to use the box for the retailers' own shipments. Incidentally it is worth noting that Mr. Amling was the first shipper in this market to stencil his boxes.

Harry Manheim is no longer with J. A. Budlong.

Vaughan & Sperry say they already have booked several orders for All Saints' day shipment to New Orleans, and N. J. Wieter says he has one order for 500 white mums for the same occasion.

Some of the wholesale houses are reported as saying they are not interested in the scramble for violet business which is pretty sure to come off as soon as supplies really get under way, but Weiland & Risch say they think the violet business just a little more desirable than most other lines, and they intend to push it with the best of them this season.

John Poehlmann, president of the Poehlmann Bros. Co., says he thinks the market has got beyond the point of any slackening in demand until Lent. He says he looks for steadily increasing business from now on and calls attention to the fact that the roses are much better than they were at this date last year.

L. Baumann & Co. report moss wreaths as scarce and say that the price in Germany is going up every day.

T. F. McGrath and wife, of Northampton, Mass., are the guests of W. E. Lynch, vice-president of the E. H. Hunt corporation. Mrs. McGrath is Mr. Lynch's sister.

C. L. Washburn says that October 14



PETER REINBERG

51 Wabash Ave., CHICAGO

THE LARGEST GROWER OF CUT
FLOWERS IN AMERICA.

1,600,000 Feet of Glass...

IN FINE CROP

MRS. MARSHALL FIELD ROSE, extra select, \$10 per 100; medium, \$6 to \$8 per 100.

	Per Doz.
Am. Beauties , long stems....	\$4.00
30-inch stems.....	3.00
24-inch stems.....	2.50
20-inch stems.....	2.00
18-inch stems.....	1.75
15-inch stems.....	1.50
12-inch stems.....	1.25
Short.....	1.00

	Per 100
Killarney	\$6.00 to \$8.00
Bridesmaid	4.00 to 6.00
Bride and Chatenay	4.00 to 6.00
Sunrise	4.00 to 6.00
Kate Moulton	6.00 to 8.00
Richmond	4.00 to 6.00
Ivory and Uncle John	4.00 to 6.00
Perle	3.00 to 5.00

	Per 100
Carnations	\$ 2.00 to \$3.00
Mums , doz., \$1.50-\$3	
Harrisii	10.00 to 15.00
Valley	4.00 to 5.00
Adiantum	1.00
Plumosus	75c per bunch
Ferns	\$1.50 per 1000
Galax	\$1.50 per 1000

ROSES, OUR SELECTION, \$3.00 PER 100.

Mention The Review when you write.

was one of the heaviest shipping days in many months, Bassett & Washburn having had fifty-six orders on their book at the time packing commenced.

There was a heavy frost on the morning of October 14, which finished most outdoor flowers.

Seitz & Nordell, who purchased the John C. Ure plant, have left the old stand and are rapidly completing new houses and a store at the northeast corner of Greenlake and Evanston avenues. The store will be a model of its kind.

H. E. Klunder is preparing to open a retail store, using the old State street fixtures, at the corner of Forty-third street and Drexel boulevard.

G. H. Pieser, president of the Kennicott Bros. Co., visited Columbus, O., and Pittsburg last week.

E. Wienhoeber reports business good. For instance, on Saturday three wedding jobs and a funeral called for attention at the same time. A large number of weddings have been handled this month.

The George Wittbold Co. has given up the store at 54 and 56 Wabash avenue, used during the rush of the decorating season, but will retain the basement. On Sunday, October 13, the firm redecorated the Field store and several other good jobs are on this week. The lobby of the Auditorium theater has been made into a bower of autumn foliage, the foliage being fireproof and wired onto branches by the Wittbold employees. Tim Beaver is now head decorator.

Mrs. George Collins, wife of the foreman of the Peter Reinberg plant, has been ill at the Ravenswood hospital for some days and her recovery is despaired of.

While Peter Reinberg's crop of Beauties is not now as heavy as it has been, the quality is worthy of special mention.

Miss Clara Lackey and George Reinberg were married Wednesday evening, October 16, and are now in Colorado on their honeymoon.

N. J. Wietor says that Wietor Bros. were cut out of October Frost and Monrovia by October 12 and that the mid-season sorts are coming on rapidly. The firm is well pleased with the mum season to date. Lady Harriet as grown by them is especially good.

E. E. Pieser, treasurer of the Kennicott Bros. Co., says that the season is one of the few in his recollection when all the summer flowers were still available at a date late enough to see all colors of mums in large supply.

L. Coatsworth went to New Castle October 15 to remain until Saturday, when an auction sale will be held to dispose of the eleven lots adjoining the Benthay-Coatsworth greenhouses, which Mr. Coatsworth has platted as the Ravenswood addition to New Castle.

Ed Benthay bowls Thursday evening with a north side club. In twelve games he has made an average of 181.

J. A. Budlong has an especially heavy cut of Maids now on.

Matt Mann is beginning to cut callas from bulbs which he is growing for the sixth successive year.

John Zech is again able to be on duty.

John Degnan was at Joliet October 14 and reports the establishments there looking good.

C. W. McKellar says the orchid stock is now complete, dendrobiums, vandas

and oncidiums being in large supply, as well as cattleyas.

The wholesalers' employees are making large preparations for their dance on October 30. Tickets are selling rapidly and last year's crowd is likely to be considerably beaten.

Mrs. W. E. Horton, of Bassett & Washburn's, has been ill for a week with the grip.

P. J. Hauswirth had the decorations Saturday night, October 12, for the banquet of the Chicago Association of Commerce. While the banquet was the largest of the season, the decoration was not elaborate. A larger one, also by Hauswirth, was that for the National Packers' Association earlier in the week.

Gus Lange has resumed his advertising in the Tribune. H. R. Hughes has stated his intention of giving daily newspaper advertising a trial this season.

Highly as the Chicago market regards Detroit as a flower town, and thoroughly as Detroit's orders are appreciated, we had been misinformed and really thought Detroit could play ball.

Wholesalers report collections unusually good this month.

Among the visitors in the last week were Charles E. Critchell and Fred Gear, Cincinnati, and Harry Rackham, son of George Rackham, of Detroit.

MACON, GA.—The Idle Hour Nurseries had quite a big decoration on hand last week, on account of the fall opening display of the Dannenburg Co.'s department store. The artistic and original decorations were on a vast and magnificent scale. The entire store was in reception array.



KENNICOTT BROS. CO.

48-50
WABASH AVE., CHICAGO

We are Headquarters for

Any kind of Cut Flowers to be found in the Chicago Market.

All stock billed at market rates.

DAHLIA ROOTS

One of our growers has roots of three leading cut flower varieties to offer for fall delivery. **Kriemhilde** (pink cactus), **A. D. Livoni** (pink), **Arabella** (yellowish primrose), all strong roots, \$5.50 per 100.

Mention The Review when you write.

CINCINNATI

The Market.

One week sometimes makes quite a difference in the outlook in the florists' business and such was the case last week. The demand for flowers of all kinds remains about the same, but the supply has increased to a great extent, so much so in some lines as to almost constitute a glut. Dahlias, which were selling out well, are now a dead article and it is hard to move them at any price. Cosmos is also a drug and there is scarcely any demand for it at all.

We have had several frosts and considerable has been done in the way of nailing up the outdoor flowers, but as a rule they are unharmed and are being cut by the thousands. It is to be hoped that we will get a good, hard freeze this week, as it would help business a good deal.

Funeral work constitutes the main demand, there being little doing in society. The demand at the wholesale houses has been steady and quite good, but nothing surprising. Mums, of course, take the lead and they are selling well. Some fine blooms are coming in and good prices are obtained, but by far the best demand is for the varieties that will sell for \$1, \$1.50 and \$2 per dozen. Some extra good blooms are bringing \$3 and \$4 a dozen, but the buyers of this grade are few.

Carnations are more plentiful, but are bringing good prices, for there are not enough to fill all orders. B. F. Hensley is sending in some fine Enchantress, which find ready sale. Roses are coming steadily and the quality shows gradual improvement. Beauties are scarce. Lilies of all kinds are in good demand. In green goods this market is well supplied. Some especially good smilax and adiantum are being handled.

Various Notes.

The Cincinnati Florists' Society has been rather quiet of late, but I judge that now, since the summer has gone its way, the members will bestir themselves and get things to moving again with some of their old-time vigor. The next meeting takes place November 9.

Fred Gear and C. E. Critchell went to Chicago to attend the world's champion-

Enclosed is \$1 to keep me supplied for another year with

THE WEEKLY
FLORISTS' REVIEW

the best trade literature I ever have read.

Very truly yours,

JESSE P. KING.

Mt. Airy, Md.

Oct. 9, 1907.

ship ball games, and report having had a great time.

J. A. Peterson and wife returned October 13 from a three months' trip through Europe. Mr. Peterson visited many of his old haunts and renewed friendship with many of his old comrades. His stories of his trip and the

many greenhouse plants which he visited are interesting and instructive. Both he and Mrs. Peterson are in the best of health.

E. Mack, whose greenhouses are located on Price Hill, has everything in first-class shape for the fall business. He is making preparations for a large business on All Souls' day.

J. T. Conger was judge of the agricultural exhibit at the Butler county fair at Hamilton, O., last week. He says that the exhibition was fine and the competition close. Mr. Conger is on a trip through Indiana this week.

Julius Baer's auto delivery wagon is now doing full duty. It has been in commission for several weeks and has proved to be a good investment. It makes a fine appearance and is a big advertisement.

Gus Adams, who is with the Crabb & Hunter Floral Co., of Grand Rapids, Mich., is in this city. He was starting on his way to Germany, to claim an inheritance of some \$4,000 left to him by a sister, but on arriving in this city he found that it would not be necessary to make the trip, as all arrangements could be made through the German consul.

Myer Heller and wife are in town on a short visit. They made the run over from New Castle in their auto.

Visitors last week were Daniel McRorie, of South Orange, N. J.; J. Honaker, of Lexington, Ky., and E. J. Fancourt, Philadelphia. C. J. OHMER.

BLOOMINGTON, ILL.

At the last meeting of the Bloomington Florists' Club, held at the office of A. Washburn & Sons, the following officers were elected for the ensuing year: President, John Gee; vice-president, George J. Foster; secretary and treasurer, Ray Smock. It was decided that hereafter a meeting shall be held each

Poehlmann Bros. Co.

WHOLESALE GROWERS AND SHIPPERS OF CUT FLOWERS

33-35-37 Randolph St.

CHICAGO

We will have a
big supply of

MUMS

For All
Saints' Day

If you call on us Now or at any other season, you will get the

BEST ROSES IN CHICAGO

**POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES**

We make these a Specialty.
Can supply them all the year.
Once tried you will have no other.

AMERICAN BEAUTIES

	Per doz.
Extra Specials.....	\$4.00
36-inch.....	3.00
30-inch.....	2.50
24-inch.....	2.00
18-inch.....	1.50
16-inch.....	1.00
10 to 12-inch.....	.75
Shorts.....	\$4.00 per 100

ROSES

	Per 100
Killarney, extra long.....	\$8.00 to \$10.00
medium.....	5.00 to 6.00
Extra Special—Kaiserin.....	8.00
Extra Special—Richmond.....	8.00
Extra Special—Maid, Bride, Uncle John.....	8.00
First Quality—Maid, Bride, Oshenay, Uncle John, Perle, Richmond and Kaiserin.....	6.00
Good Choice Roses.....	\$3.00 to 4.00
Good Short Roses.....	\$20.00 per 1000

CHRYSANTHEMUMS

	Per doz.
White.....	\$1.00 to \$3.00
Pink.....	1.25 to 3.00
Yellow.....	1.50 to 4.00

CARNATIONS

	Per 100
Fancy.....	\$3.00 to \$4.00

MISCELLANEOUS

Harrisii.....	20.00
Valley, fancy.....	4.00 to 5.00
Adiantum.....	.75 to 1.50
Plumosa, extra long.....	per string, 50c
Sprenger and Plumosa, Sprays.....	3.00 to 4.00
Smilax.....	per doz., \$2.00
Ferns.....	per 1000, 1.50
Galax, green.....	per 1000, 1.50
bronze.....	per 1000, 2.00

Prices subject to change without notice.

Mention The Review when you write.

month, at which some phase of the florists' business shall be taken up for discussion. After the adjournment of the meeting, A. R. Knowles, the retiring president, entertained the club at dinner at the New York cafe.

ST. LOUIS.

The Market.

The cut flower trade is not as good as it might be. Funeral work is the bulk of the business done, but there are a few small weddings and dinners. The call for chrysanthemums is good. Some extra fine Monrovia, Fitzwygram, Glory of Pacific and Willowbrook are now to be had, but not in large lots as yet. These hurt the prices of roses, which are plentiful. Bride, Maid, Richmond and Killarney are fine and too many for the demand. American Beauty still has a big call. Carnations are not any too many. Last week, however, all varieties were abundant. They are now coming in with longer stems and the market price seems to hold around 2 cents, unless extra fancy, when a cent more is asked. Violets are of much better quality, but as yet there is slow sale for them.

Some extra fine lily of the valley is offered at all the wholesale houses. Cosmos is now offered in large quantities and has been selling well. Tuberoses

have been quite plentiful and prices have dropped. Dahlias are fine, at cheap prices. Wild smilax has a good call, as have other greens.

Club Meeting.

The Florists' Club held its monthly meeting October 10, with a good attendance. President William C. Young presided, with all the new officers present. Henry Jennemann, of Webster Groves, made application for membership. Mr. Jennemann makes a specialty of dahlias and exhibited a fine vase at the meeting. Walter Retzer, of the St. Louis Seed Co., was elected to membership. A vote of sympathy was extended to George M. Kellogg in his great loss by boiler explosion. A vote of sympathy was also extended to the Chicago Florists' Club in the loss of Edgar Sanders, who was its treasurer at the time of his death.

Prof. H. C. Irish and J. J. Beneke were appointed a committee to act with the trustees who are to confer with a committee from the Horticultural Society for the purpose of entertaining the visiting florists during the flower show next month.

Adolph Brix invited the Club to attend his free flower show November 8 and to be his guests on that night, which was accepted.

J. F. Ammann, of Edwardsville, gave an entertaining talk about the Spring-

field flower show, given during the Illinois State Fair, and was listened to with great interest.

G. H. Pring, who has charge of the orchid houses at the Missouri Botanical Garden, was present and spoke on his trip to Europe this summer and will, during the December meeting, give a stereopticon lecture, at which all florists in the city will be invited to be present.

After adjournment all the members were taken to a near-by cafe and all sat down to a fine spread provided by the officers, who say that this will take place after all the meetings during the year.

As the next meeting will take place November 14, the week of the flower show, the trustees will make special effort for an interesting meeting, as all the visiting florists will be invited to attend.

Various Notes.

Henry Ostertag reports that he has the contract to decorate the Railroad Y. M. C. A. The order was given by Miss Helen Gould, who donated the new building. The big job will take place this week.

L. N. Van Hook, of Ferguson, Mo., will cut a great many extra fine California violets and carnations this season.

The Kirkwood florists, of whom there now are many, have this year made preparations to furnish this market with California violets and carnations. Among

CHRYSANTHEMUMS

Call on us for anything you need in the line of Mums. We can supply Special Exhibition blooms, or smaller stock in quantity.

ROSES AND CARNATIONS

Large receipts and can supply any grade your order calls for.

WILD SMILAX

We receive daily supplies, and can ship on a moment's notice.

.....ALL OTHER STOCK IN SEASON.....

E. H. HUNT

76-78 Wabash Avenue,
L. D. Phone, Central 1751

CHICAGO, ILL.

CURRENT PRICES

BEAUTIES		Per doz.
30 to 36-inch.....		\$3.00 to \$4.00
24 to 30-inch.....		2.00 to 3.00
15 to 20-inch.....		1.50 to 1.75
8 to 12 inch.....		.75 to 1.00
Short.....	per 100,	\$5.00
ROSES (Teas)		Per 100
Bride and Maid.....		\$3.00 to \$6.00
Richmond and Killarney.....		3.00 to 6.00
Golden Gate and Uncle John.....		3.00 to 6.00
Perle.....		3.00 to 6.00
Chatenay.....		4.00 to 6.00
Roses, our selection.....		3.00
CARNATIONS, medium		1.50 to 2.00
" fancy.....		2.00 to 3.00
MISCELLANEOUS		
Mums, Common, doz.....	\$1.00 to \$1.25	
" Medium, doz.....	1.50 to 2.00	
" Fancy, doz.....	2.50 to 4.00	
" Extra, doz.....	4.00	
Violets.....		.75 to 1.00
Harriet Lilies.....doz.,	\$1.50 to \$2.00	
Valley.....		4.00
GREENS		
Smilax Strings.....per doz.,	1.50 to 2.00	
Asparagus Strings.....each,	.40 to .50	
Asparagus Bunches.....	.35 to .50	
Sprenger Bunches.....	.35	
Adiantum.....per 100,	.75	
Ferns, Fancy.....per 1000,	1.50	
Galax.....	1.00 to 1.50	
Wild Smilax.....	\$3.00, \$4.00, \$5.00 per case	
SUBJECT TO MARKET CHANGE.		

Mention The Review when you write.

those who are already sending in good stock are W. J. Pilcher, F. W. Ude, Jr., Wm. Winter, Hugo Gross, J. H. Ahner, Frank Vennemann and H. Niemeyer.

J. F. Ammann, Edwin Denker, Henry Johan, E. W. Guy, H. Jennemann and Pierre Schneider were the out-of-town members present at the club meeting last week.

The School of Horticulture, which closed its season last week, distributed over \$50 in prizes among the students. Walter J. Stevens made the closing address.

Fred C. Weber has daily one of the prettiest and most attractive show windows among the west end florists.

A. Jablonsky, of Central, is now cutting a fine lot of carnations and roses. His cut will be extra large this season.

The force at C. A. Kuehn's reports a steady increase of shipping orders. Chrysanthemums are selling well, which has a tendency to crowd the roses and carnations to lower prices.

The Michel Plant and Bulb Co. held an auction sale recently at the Magnolia avenue greenhouses, at which the surplus stock in palms, rubbers and ferns was disposed of.

The Missouri Botanical Garden will again hold a free chrysanthemum show. Prof. Trelease reports that he thinks the plants will be in shape to give the exhibition the week of November 4. If not, the show will be held the second week of November. J. J. B.

MOLINE, ILL.

The Tri-City Florists' Association held its monthly meeting October 10, with William Knees, of South Moline. There was a full attendance and one of the best meetings of the year took place. The topics up for discussion were "Shrubs and Trees Best Suited for Private Use" and "Street Plants." After the discussion supper was served and a social enjoyed. The next meeting will be at the home of Superintendent Boehm, of Central park, Davenport, and the subject will be "Chrysanthemums."

THE REVIEW will send Herrington's Chrysanthemum Book, with complete cultural details, on receipt of 50 cents.

NEW YORK.

The Market.

"The frost is on the pumpkin" again and it has closed the aster and dahlia season in a blaze of glory, for all the leaves on all the trees are tinted with the varied colors of the rainbow, and the days of outdoor cut flower supplies are practically at an end.

Autumnal foliage has made the retail windows of the city gorgeous in brilliant coloring and with this as the background, and with the grand chrysanthemums now coming like a flood, you can imagine,

EVERY now and then a well pleased reader speaks the word which is the means of bringing a new advertiser to

THE WEEKLY
FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florists' use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

perhaps, how one may claim this as the city beautiful. There is little change in prices, but in quality of everything there is a constant advance towards perfection. The chrysanthemum display, especially, is more than was anticipated in size and beauty. The wholesale windows are filled with Polly Rose, Monrovia, Mrs. Robinson, Pacific and all the early popular varieties. Thousands of plants, too, are for sale and for the present we

may as well acknowledge chrysanthemum is king.

Beauties are beauties indeed, now, and the best of them hold their top price with ease. All roses have advanced in value, if not in price, and there is ample demand for the best of them, notwithstanding the mum torrent that is pouring in. While this lasts, steadiness is all we can ask or hope for.

The finest carnations sell at \$4 per hundred.

Orchids have been in good demand, owing to the increase in bon-ton weddings and the return of society folks to town. The call from other cities is persistent and growing daily. Valley is abundant, but the Schultheis and Siebrecht brand finds a ready sale. The time has come to consider the lilies. The supply is insufficient and values are rising.

Cosmos was never better. Great masses of it filled one of Small's windows October 14, the other still attractive with its great display of water lilies.

Violets begin to look natural and the time has at last arrived when common-sense coupled with experience indicates the wisdom of shipments. Good selected flowers are worth 50 cents per hundred and so on down to where the street merchants have their say, and that is law, for the inferior and left-over supplies.

Club Meeting.

The monthly meeting of the Florists' Club October 14 was a most interesting occasion, seventy-five members being present, President Totty in the chair. L. S. Dickinson, Frank Duggan and Leonard Barron were elected to membership and Mr. Schaefer was proposed. Several changes in the by-laws were made, the most important establishing a life membership at a cost of \$75.

The exhibits were numerous and greatly admired. Robert Scott & Son, of Sharon Hill, Pa., exhibited their new rose, Mrs. Jardine, a brilliant pink of splendid substance and size, given a preliminary certificate. Fred Hollender, of Ozone Park, contributed a dozen dahlias assorted, awarded honorable mention. H. Beaulieu, of Woodside, showed a plant of variegated nasturtium, given a vote of thanks. Arthur T. Boddington staged a grand vase of the new cosmos, Lady Len-

BEAUTIES ORCHIDS

A large cut now on—all lengths of stem and quality fine. Would like to hear from buyers who need supplies all season.

This is the only home-grown supply of Orchids in the west, all others being shipped in on telegraphic orders sent east. Fine Cattleyas ready.

RICHMOND, MAID, BRIDE, KILLARNEY, KATE MOULTON, CHATENAY, UNCLE JOHN

All roses in large supply and quality fine in all varieties.

CARNATIONS as good as this market ever offered **GREENS**
at this season. Also plenty of all
And CHRYSANTHEMUMS

We shall be able to take good care of orders for the full season. Regular, standing orders especially solicited.

George Reinberg

35 RANDOLPH ST., CHICAGO

Mention The Review when you write.

CHRYSANTHEMUMS.....

WHITE YELLOW PINK

Per Doz.		Per 100		Per 100	
American Beauties, long stems, \$4.00		Bridesmaid and Bride.. \$4.00 to \$6.00		Carnations.....\$ 1.50 to \$3.00	
30-inch stems	3.00	Killarney.....	4.00 to 6.00	Harrisii.....	15.00
24-inch stems	2.50	Chatenay	4.00 to 6.00	Valley	4.00 to 5.00
20-inch stems	2.00	Sunrise	4.00 to 6.00	Adiantum.....	1.00
18-inch stems	1.75	Kate Moulton.....	6.00 to 8.00	Sprengerl.....	50c per bunch
15-inch stems	1.50	Richmond.....	4.00 to 6.00	Ferns.....	\$1.50 per 1000
12-inch stems	1.25	Uncle John.....	4.00 to 6.00	Galax.....	1.50 per 1000
Short	1.00	Perle.....	3.00 to 5.00		

ROSES, OUR SELECTION, \$3.00 PER 100.

WIETOR BROS., 51 Wabash Ave., CHICAGO

Mention The Review when you write.

nox, from seed grown by William Duckham, of Madison, N. J., awarded certificate of merit.

C. H. Totty exhibited a grand lot of novelties in chrysanthemums: Mme. Loiseau Rousseau, E. Newman, yellow; American seedling No. 60, white; Mrs. Rider Haggard, white; Beatrice May, white; Australian seedling No. 20, red, and the one that received the certificate October 12, H. Broomhead, rose-pink in color and of remarkable size, the whole receiving certificates of merit and honorable mention. Dailedouze Bros. exhibited a vase of Carnation Afterglow, being awarded honorable mention.

Prof. George V. Nash held the attention of all for an hour by his very interesting lecture, "Water Lilies and Aquatics." The stereopticon views on colored slides were especially beautiful and added immensely to the delight of the audience. The enthusiastic thanks of the club were tendered Prof. Nash at the close of his address.

J. B. Nugent and his lieutenants did excellent work, especially in the line of Virginia-cured porcine delicacies that seemed to touch a soft spot in many corporosities. William Tricker, of Arlington, N. J., and F. Lautenschlager, of Chicago, were visitors.

After adjournment Will Wordell, of

Rickards Bros., turned entertainer. The ladies will be invited to attend the November meeting.

Various Notes.

Now come the exhibitions: November 6 to 8 the Chrysanthemum Society of America at New York; October 30, the Monmouth county show at Red Bank, N. J.; October 31, the Morris county exhibition at Madison, N. J.; October 31, the Bay Shore Horticultural Society; November 6, New Haven, the same date Tarrytown, and November 5, Glen Cove. All within a radius of twenty miles, and several of them on the same day. One needs a flying machine to see them all.

The Fleishman baths, adorned with every adjunct of floral art and embellishment, open in November. Joseph Fleishman is president and treasurer.

Wernz & Koehne have moved to 61 Fifth avenue, corner of Thirteenth street—an excellent location.

Harry Bunyard was at Philadelphia last week, introducing Lady Lennox cosmos to the seed trade and incidentally inspecting the firm's dahlia crop at Atco.

Alex McConnell returns October 16 on the Oceanic. His consciousness that the world is not so large was emphasized last week on his visit to Ghent, where

he found J. D. Eisele, of Dreer's, to welcome him. Mr. McConnell visited many European countries while away, but found his old home on the Isle of Man the most interesting spot.

J. Von der Linden, of Rhinebeck, was in the city October 10, a guest of B. S. Slinn, Jr., who handles his shipments to New York. He had spent the week in Boston with the firemen of Poughkeepsie.

John Heeremans, of Morristown, N. J., left last week for Bluffton, N. C., where he takes charge of the immense estate of R. T. Wilson, Jr. This estate is as large as the Vanderbilt place at Biltmore, which S. A. F. conventionists remember with delight.

Cleary's Horticultural Co. has been incorporated, with a capital of \$10,000. The incorporators are Ambrose T. Cleary, Haverstraw, N. Y.; George Meehan, Jersey City, N. J.; Charles E. Smith, Brooklyn.

Mrs. John Lewis Childs is president of the Woman's Club, of Floral Park, and is credited with much of the work which has made Floral Park one of the most attractive of the Brooklyn suburbs.

Felix Albert, of Buffalo, and later in the retail business in Rochester, is in the city and will engage with some New York house. He says W. F. Kasting will surely be elected treasurer of Buffalo.

Just Received

Large Stock of Chiffons and Ribbons....

CHIFFON

In.	Bolts, 35 yds.
4, plain, any color, per yd.,	4c
6, " " " " " "	5c
6, dotted, " " " "	7c
6, " " fancy edge, " "	8c

Best Satin Taffeta Ribbon

No.	Per bolt
12, any color.....	\$1.00
16, any color.....	1.10
22, any color.....	1.25
40, any color.....	1.50
60, any color.....	1.75

Best Satin Grogain Ribbon

No.	Per bolt
12, any color.....	\$1.10
16, any color.....	1.25
22, any color.....	1.50
40, any color.....	1.75
60, any color.....	2.25

Have cheaper grades in all kinds of Ribbon.

Special Orchid Ribbon

Chas. W. McKellar

WHOLESALE FLORIST

51 Wabash Ave.
Chicago

ORCHIDS

A Specialty

A fine assortment of
Cattleyas and other
Orchids always on
hand.



L. D. Phone Central 3598. FRESH EVERY DAY

FANCY STOCK IN VALLEY, BEAUTIES, ROSES, CARNATIONS
AND GREENS OF ALL KINDS

Can always supply the best goods the season affords.

A complete line of all Wire Work constantly on hand

WEEKLY PRICE LIST

ORCHIDS, a specialty.		Per doz.
Cattleyas.....		\$6.00
Dendrobium formosum.....	\$4.00 to	5.00
Vanda caerulea.....	3.00 to	4.00
Oncidium.....	per 100,	3.00 to 4.00
Assorted, box, \$5 to \$25		
AM. BEAUTIES—		
Stems, 24 to 36 inches....	3.00 to	4.00
Stems, 20 inches.....		2.00
Stems, 16 inches.....		1.50
Stems, 12 inches.....		1.00
ROSES		Per 100
Kaiserin and Richmond....	\$3.00 to	\$8.00
Bride, Maid and G. Gate....	3.00 to	8.00
Liberty and Chateaufort....	3.00 to	8.00
Roses, our selection.....		4.00
Carnations, sel. com'n....	1.50 to	2.00
" " large and fancy.		3.00
MISCELLANEOUS		
Chrysanthemums—		
Fancy, doz., \$5.00 to \$4.00		
Medium, " 2.00 to 2.50		
Small, " 1.00 to 1.50		
Violets.....	.75 to	1.00
Longiflorum.....doz.,	\$2.00	15.00
Valley.....	3.00 to	5.00
DECORATIVE		
Asp. Plumosus.....string,	.35 to	.50
" " " " bunch,	.35 to	.50
" Sprenger.....per 100,	2.00 to	5.00
Galax.....per 100, 20c; 1000,		1.50
Ferns.....per 100, 20c; 1000,		1.50
Adiantum.....per 100,		1.00
Smilax.....per doz., \$3.00; 100,		15.00

SUBJECT TO CHANGE WITHOUT NOTICE

Mention The Review when you write.

The New York wholesalers are all rooting for him. If he wins we may run Traendly next year for treasurer of New York. Nothing too good for ex-presidents of the S. A. F.

A. T. Boddington's first shipment of azaleas arrived October 8, later than usual because of the stevedores' strike at Antwerp, which was a serious one and settled just in time.

Eli Cross, of Grand Rapids, was in the city October 10.

Siebrecht & Son, of New Rochelle, now have fifteen houses devoted exclusively to orchids, and will cut over 20,000 flowers of Cattleya labiata this season.

William Starke received 141 cases of boxwood from Holland October 14.

M. A. Bowe furnished the white orchid, Beauty and Killarney bouquets for the famous Boldt wedding at the Waldorf-Astoria.

October 14 Walter Sheridan was reported out of danger, a great relief to many anxious friends.

W. H. Donohoe makes a fine display of bay trees, tree box and decorative palms in front of his big new store at 17 East Twenty-eighth street.

Both members of the firm of Bonnet & Blake, Brooklyn, are on deck after the most serious ordeals in their career, one for months on the shelf with inflammatory rheumatism, the other recovered from a most serious operation in a Rochester hospital. They find their new store too small for their rapidly growing business. The only other wholesaler in Brooklyn, W. H. Kuebler, has the same fault to find, cramped quarters for increasing trade, a condition that speaks well for Brooklyn's appreciation.

Charles C. Trepel, of the City of Churches, had an exhibit of about 10,000 chrysanthemums October 12 at his headquarters in Losier's. He decorated the Montauk Club elaborately last week.

Hicks & Co. are redecorating their store at 52 West Twenty-eighth street and are crying out for more room.

Joseph Fenrich paid a visit to his Poughkeepsie growers several days of last week.

George Cotsonas & Co. have sixteen men gathering ferns in New England and their work will continue until the snow flies.

Lecakes & Co. are receiving leucothoe

sprays and wild smilax from the south. They also handle the chrysanthemum stock of Garreau Bros., of Jersey City.

C. H. Totty had some grand stock in novelties, making claim for certification Saturday, that were afterwards for sale at Joseph Fenrich's.

Henry Hession, of Flatbush, is sending to Ford Bros. fine carnations, of Enchantress, White Enchantress, Harry Fenn, Gov. Bliss, Octoroon, Victory, Beacon, Boston Market and Aristocrat—a pretty aristocratic variety so early in the season.

J. AUSTIN SHAW.

BOSTON.

The Market.

The advancing tide of chrysanthemums is now beginning to make its mark in the market, and while trade was fairly good last week, the arrivals of the queen of autumn promise soon to be more than can be readily disposed of. Chrysanthemums are much more abundant and prices have tumbled. A few strictly fancies bring \$3 per dozen, while inferior goods fetch the same price per hundred. Polly Rose and Glory of Pacific are most in evidence, but some fine Clementine Tousey are seen, also Ardel and a few Ivory and Mrs. Coombes. Roses are of good quality and so far have sold

well. Beauty, Richmond, Killarney and Wellesley are all good, while Bride and Maid now have fine stems. Carnations remain about the same. Rose-pink Enchantress promises, another season, to largely displace the ordinary variety. Some nice Beacon, Victory, Octoroon and Queen are noticed. Winsor, like all the Lawson varieties, has too short stems so far.

Lilies are not abundant and bring good prices. A few asters and sweet peas are still seen, also gladioli and cosmos. Antirrhinum and mignonette are seen in small quantities. Quite a large supply of both single and double violets now are arriving, but the demand is not yet strong for them. Prices on adiantum are a little stiffer, also on hardy ferns. The latter are specially good at present.

Club Meeting.

Wilfred Wheeler was the speaker at the meeting of the Gardeners' and Florists' Club October 15. His subject was "Fruit Growing" and was handled in a most comprehensive manner. The possibilities for successful commercial fruit culture in New England were pointed out, apples among the large fruits, and strawberries among small fruits, coming in for special mention. An animated and interesting discussion fol-



You Southern Florists

Y'all will need our

CHRYSANTHEMUMS

For All Saints' Day, November 1
Now Shipping—Fine Roses
FANCY HUDSON RIVER VIOLETS

Send Us Your
Orders NOW

VAUGHAN & SPERRY

58-60 WABASH AVE. - - - CHICAGO, ILL.

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CHRYSANTHEMUMS

Can supply all orders for small, medium, or large at lowest market prices in quantity.

VIOLETS

Headquarters for the
best Hudson River Stock.

ROSES

Maids and Brides in largest
supply and finest quality.

VALLEY

Always on hand. Also
all Green Goods.....

RIBBONS

We have the largest stock carried by any florists' supply house
in the country. We bought right and we sell right.

CHIFFON

SEND FOR OUR CATALOGUE. IT WILL SAVE YOU MONEY

A. L. RANDALL CO., 19-21 **CHICAGO**
Randolph Street,

Mention The Review when you write.

lowed the reading of Mr. Wheeler's paper and he was accorded an enthusiastic vote of thanks. President Westwood appointed a nominating committee to bring in lists of officers at the next meeting. Several additions were again made to the membership.

The awards committee gave William Downs a report of merit for fine *Celosia plumosa*. W. N. Craig received a report of superior merit for *Nevine Fothergilli* major. W. W. Rawson & Co. had large displays of dahlias, anemones and colchicums. George Page exhibited climbing Kaiserin rose.

The nominating committee appointed consists of Wilfrid Wheeler, Charles Holbrow and William Rust.

The landscape committee reported that it is hoped to resume classes in landscape gardening at an early date. The idea is to have two classes this season, one for advanced students, the other for beginners. It also is hoped to arrange for a series of practical lectures from first-class authorities on the same subject. A good number of members en-

rolled themselves as pupils. There was, as usual, a fine display of seasonable flowers on the exhibition table. Refreshments were served and it was quite late before the meeting terminated. The attendance was 150 and indications point to the best winter session in the club's history.

Various Notes.

The annual fall exhibition of fruits and vegetables on October 10 and 11 at Horticultural hall was a splendid one, all the halls being called into requisition to accommodate the exhibits. In spite of the rather light fruit crop, the apples and pears were splendid and finer vegetables were never staged at a Boston show. The display of fifty varieties of hardy grapes from the T. S. Hubbard Co., Fredonia, N. Y., was a great feature and was worthily awarded a silver gilt medal. Gratuities were awarded to R. & J. Farquhar & Co. for a display of foliage plants and *Lilium speciosum rubrum*, W. W. Rawson & Co. for a fine collection of dahlias and G. E. Davenport for a general display. W. C. Strong re-

ceived honorable mention for seedlings of Weir's cut-leaved maple.

Blue Hill Nurseries have had a very heavy fall trade in hardy perennials and have shipped more evergreens than usual for early fall planting.

Some very fine Clementine Tousey chrysanthemums are coming into the market from W. C. Ward. Another successful grower of this fine variety is William Nicholson.

Alexander Montgomery reports his white sport of Killarney rose is doing finely. He expects to have 5,000 plants of it next season. One grower who has seen it ordered that number alone. It will not be introduced before the spring of 1909.

William A. Walke, of Salem, has a splendid lot of several thousands of *Lilium Harrisii* coming for Christmas.

Alexander McKay is growing freesias more heavily this season, these, with carnations, being his specialties.

Thomas Galvin is making some effective window displays of oncidiums, cattleyas and other seasonable orchids.

Houghton & Clark, as usual, are show-

CATTLEYAS We are receiving fine flowers in quantity. Price, \$50.00 to \$60.00 per 100.

BEAUTIES from the leading Philadelphia growers.

DAHLIAS—A complete assortment of Fancy and Standard varieties received daily.

WILD SMILAX—We can supply decorators with this indispensable green in lots of one or more cases as desired.

THE LEO NIESSEN CO.

Open 7 a. m.
to 8 p. m.

1209 Arch St., Philadelphia, Pa.

Mention The Review when you write.

ing some of the finest specimen chrysanthemums of the season.

S. J. Goddard finds Rose-pink Enchantress a splendid variety. Winsor comes short-stemmed. Octoroon, White Perfection, Beacon, Victory and Queen are all doing specially well with him. White Enchantress he speaks of in the highest terms and considers it hard to beat in its color.

H. N. Robinson & Co. are planning for a celebration of their first year's business as a cut flower commission firm October 29. They have had a most prosperous year.

David Smith, of the firm of Thomas Smith & Sons, Stranraer, Scotland, sailed for home October 12, after his annual pilgrimage among rose growers in the east. He finds a heavily increased call for hybrid teas for outdoor culture.

W. B. Goodenow is bringing in fine Campbell violets for so early in the season. He is growing a few thousands of Princess of Wales in addition to doubles.

The park system and arboretum are especially attractive at present. The berried shrubs and beautifully colored foliage were never more pleasing.

Farquhar & Co. report the demand for bulbs as exceptionally heavy, especially for outdoor planting. W. N. CRAIG.

HOUSTON, TEX.—W. W. Westgate, of the Westgate Drug Co., whose greenhouses were destroyed by the big storm in 1900 and who withdrew from the florists' trade at that time, is making preparations to enter into the business again. He has five lots, situated close to town, which he will use as the site for his city stand, and he expects to buy a tract of land, about six miles out, for a nursery and a summer home.

AUSTIN, TEX.—A. J. Seiders, lately with the Austin Floral Co., has been appointed director of rural arts at the College of Industrial Arts, Denton, Tex. In his department of the college, instruction is given in gardening, floriculture, cut flower work and designing, poultry and bee keeping. Though not a college graduate, Mr. Seiders has had fifteen years' practical experience in these lines. The salary is \$1,800 per annum, with residence on the grounds.

We Will Cut 20,000... **Cattleya Labiata**

FLOWERS, also plants in bloom, all at the lowest market prices
\$5.00 Per Dozen; \$35.00 Per 100

SIEBRECHT & SON, Rosehill Nurseries.... New Rochelle, - N. Y.

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PHILADELPHIA.

The Rising Eastern Market.

The aster and the dahlia have made their bow; the former has left the stage entirely, so far as the quality goes, while the dahlia is hovering in the wings uncertain whether it will receive an encore or be summarily dismissed by Jack Frost. Chrysanthemum is queen, the early varieties being with us in force. The Pacific family is most in evidence, but unlike former seasons, there are more good yellows about now—mid-October. Monrovia has come strongly to the front, some fine flowers of this variety bringing top prices. While Time of Gold can hardly be described as a yellow, its deeper shade has won admirers. Halliday has made its appearance, the whites being reinforced by Early Snow, a beautiful thing, and the pinks by Rosiere. There are other varieties, but these will give an idea of the range of color and shades of color.

Dahlias are still good, the cut being affected at times by cold nights, to be followed by an increase after warmer days. Roses are rapidly improving in quality. Fancy Beauties have been in demand at good prices. Valley is scarce. Carnations are greatly improved, some superb stock being seen, with long stems. The average, however, is not yet up to the mark, owing, no doubt, to the hot weather in September. Orchids are very plentiful, and appear more in de-

mand than ever. Single violets are fine, but as yet do not keep well. Double violets are improving and increasing in quantity. Pansies have made their appearance. Greens are in fair demand, wild smilax and autumn leaves being most popular.

Bouvardia is not selling quite as well as at first. There are a few nice Harrisii lilies in the market. Gardenias are sufficiently numerous to stimulate the demand at advancing prices. The poorer grades of flowers are suffering from the oversupply caused by increasing indoor and unchecked outdoor crops. Hydrangeas are sufficiently bad to suit the most fastidious buyer, who will turn from them when they are pure white, but becomes interested as soon as they assume the rainbow colors.

The Highest Awards.

The Conard & Jones Co., West Grove, has received a letter written last month by S. T. Wright, superintendent of the experiment station of the Royal Horticultural Society, whose trial grounds are at Wisely, Ripley Surrey, England. Mr. Wright states that the judges of the cannas sent to him for trial have highly recommended Wyoming and awarded certificates of merit to Gladiator, William Saunders, Uncle Sam, The Duke of York and Venus. This is a great triumph for the Conard & Jones Co., as it is believed in this country that there were few certificates of merit awarded and that no other American grower has ever received

FANCY CHRYSANTHEMUMS

All the Leading Varieties.

Choice Cattleyas Wild Smilax

In Quantity.

Unrivalled in Decorative Effect.

If you want the best in the market send to us for these and all other Varieties of Choice Cut Flowers and Greens.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-18 LUDLOW ST.,

PHILADELPHIA, PA.

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THE Florists' Supply House of America...

Our new catalogue is ready. It contains 72 pages of illustrated descriptions, including all our novel and staple supplies. A whole page is devoted to Toneware cuts. It is a beauty, and the finest ever issued. Write us a card and we will SEND IT TO YOU FREE.

H. BAYERSDORFER & CO., 1129 Arch St., Philadelphia

Mention The Review when you write.

Hart's Handy Handle

See Review Sept. 26. Ask your Jobber for it.

GEO. B. HART, Wholesale Florist, 24 Stone St., Rochester, N. Y.

Mention The Review when you write.

Florists' Refrigerators

Write us for prices, stating the size you require, the kind of cut flowers you wish to use the refrigerator for, and whether for display or only for storage.

McCRAE REFRIGERATOR CO.

558 Mill Street, KENDALLVILLE, IND.

Mention The Review when you write.

such recognition from the Royal Horticultural Society.

Antoine Wintzer, to whose genius as a hybridizer of cannas this result is due, when seen a few days ago, stated that these cannas were all of the firm's own raising, that they had been sent to England in the spring of 1906, but owing to delays had not been in condition for judging that season. Mr. Wright cared for the stock and got it in fine shape for planting out this year. It was stated in Mr. Wright's letter that the judges were greatly impressed with the variety of coloring shown in these American cannas, a greater range of color and shades of color being seen among the eighteen varieties sent than in any other collection. Three other seedlings of Mr. Wintzer's were awarded certificates of merit;

these were shown under number and are not yet named.

Robert Pyle, president of the company, in speaking of the awards, said that the Royal Horticultural Society has a membership so large as to seem almost incredible to Americans familiar with the size of our horticultural societies. When Mr. Pyle was abroad a couple of years ago, he was much interested in one of the exhibitions of this society. Not only were the exhibits varied and of high order, but the interest shown by the average visitor was keen and his or her knowledge far greater than that of the average visitor in this country, as shown by the comments on the exhibits.

An hour spent with Mr. Wintzer in the canna fields was full of the keenest enjoyment. Nearly all the varieties grown are Mr. Wintzer's own raising, though a few choice sorts, such as King Humbert, are admitted to fellowship in this select company. A whole block of Buttercup seedlings in many generations were full of promise. Another yellow, an improved Coronet, exactly implies what its name describes, but the chief work of the past year centers in the improved whites and pinks. Mont Blanc, in course of four generations, has been im-

proved to a wonderful degree, both in size of flower and in purity of coloring. These whites are an especial favorite with Mr. Wintzer, who says that at twilight the long rows of Mont Blanc and its successors can be seen and enjoyed when the other varieties have faded into dusk. These long rows of 400 plants of a single variety are worth going miles to see, first Mont Blanc, then Venus, then Gladiator with its spots on a yellow field, and so on through the last of the varieties. The improved pinks, starting with Maiden's Blush, run through all shades of pink and so-called pink, some having exquisite colored edging, the beauty of others being enhanced by bronze foliage. A new type of canna lily is the gladiolus-flowered, much admired by some canna lovers. Mr. Wintzer has just lifted his plants to be used in hybridizing, which will soon be done indoors.

The Treasury Portfolio.

The retirement of J. William Colflesh, after long and faithful service as treasurer of the Florists' Club of Philadelphia, marks an epoch in the history of the club, the treasurership passing from a grower once more into the hands of a retailer. The new incumbent, George Craig, has a long and honorable business record and in his hands a faithful and conservative management of the club's finances is assured. It is doubtful whether any horticultural organization in the country has ever had such a trio of able financial managers as Thomas Cartledge, J. William Colflesh and George Craig.

Various Notes.

Leo Niessen paid a visit to Brandywine Summit a few days ago, calling on Albin Harvey & Sons. Mr. Niessen reports that the carnations at this place were equal, if not superior, to any that he had ever seen. The Lawson, indoor grown, are tall and bushy, producing fine flowers on stems of unusual length for this season. Winsor and Rose-pink Enchantress were also in the Lawson class.

Mr. Jones, representing J. M. Gasser Co., of Cleveland, Ohio, was a visitor recently.

Myers & Samtman are planning an addition to their Beauty-growing plant

Nephrolepis Amerpohlii

PHILADELPHIA LACE FERN



We have filled all orders to date and have a fine stock on hand. We can make **delivery at once.** Strong stock from pots:

2 1/4-inch, \$3.50 per doz.; \$25.00 per 100; \$200.00 per 1000.

4-inch, \$10.00 per doz.; \$75.00 per 100.

Specimens in pans, \$2.00, \$3.00 and \$5.00 each.

Amerpohlii has been awarded the highest honors wherever shown, and all the critics, growers and retailers are enthusiastic about its beauty as a pot plant and its usefulness as a cut frond. At all exhibitions where we have shown it the opinion is never divided. You, too, will like it.

WM. P. CRAIG, 1305 Filbert St., Philadelphia

Mention The Review when you write.

next season, which will enable them to house 1,800 more plants.

H. Weiss & Son, of Hatboro, have their two new long carnation houses in good condition. The plants are looking well. Aristocrat is one of their varieties.

At a fashionable wedding recently the decorations were of dahlias, cosmos, hydrangeas and autumn leaves.

Joseph P. Johnston, of Hightstown, N. J., sent the first double violets of the season to the S. S. Pennock-Meehan Co.

William A. Knott, of Fox Chase, Pa., successor to Potter & Knott, has sent the first pansies of the season to the Leo Niessen Co.

W. E. McKissick has been receiving well-colored oak and maple foliage.

PHIL.

BALTIMORE.

The Market.

Trade last week kept up fairly well. Many funeral designs were made up and used a great deal of the large quantity of cut blooms that was on the market. We have had a little frost, but could not find that any damage had been done yet. On making a trip to Vincent's last Tuesday, I found his dahlia fields one mass of blooms and thousands could be cut. The firm was still making shipments of cut dahlias and is now potting up thousands of geraniums.

Roses and carnations are arriving in fine condition. The early chrysanthemums are abundant, selling well, and the only drawback is the lack of outside blooms, such as dahlias. In cosmos the city market had quite a rush last Saturday and the public seemed eager to buy. Some dealers were sold out early in the evening. Violets are coming in slowly. Greens are enough to meet the demands. Wild fern leaves are plentiful.

Home Coming Week.

Our city is now entertaining thousands of strangers and home comers and the decorations are gorgeous. The public buildings are nearly all brilliantly illuminated and at night are transformed into great blazes of light. The city market florists are well patronized, selling many cut flowers, and from the indications the flower business will get some

benefit. At present little decorating with plants is going on, but many bunches will be used in the parades. G. Siddons generally makes up hundreds of bunches and has his men on the streets, and they dispose of them easily. This will be a busy week. Large receptions and entertainments will be held, calling for decorations. The doors are open and you are welcome.

Various Notes.

G. V. Smith, of Waverly, is installing a new boiler.

G. A. Lotze, of Glen Burnie, Md., has some new seedlings of chrysanthemums and carnations and is having a heavy cut in mums.

Isaac H. Moss, of Govanstown, Md., is cutting some very fine roses inside and the plants are in every way encouraging.

J. Bolgiano & Son held a public dahlia exhibition Tuesday, October 8, at their large store on Pratt and Light streets.

Mrs. T. Seidlich and Mrs. Selzie are beginning to market some extra fine white and pink cosmos.

At present early white mums look as though there will be a heavy cut. Already many are cutting them by the hundreds.

R. Vincent, Jr., & Sons, of White Marsh, Md., are building a concrete tank nine feet deep, with a capacity of 45,000 gallons. The six new greenhouses are nearly completed.

T. W. Gray, of Catonsville, is piping a house that was built last summer.

John Cook, of Catonsville, has completed the new bridge over the stream that divides the greenhouses from his home.

G. Cook, of Arlington, is sending some extra fine mums to the market.

J. L. T.

DULUTH, MINN.

W. W. Seekins reports one of the best weeks he has had for some time, having been very busy with funeral and wedding orders, in and out of the city. He is cutting some fine mums, carnations and roses from his new range of houses at Hunters' Park. His new store will be ready for occupancy this month, when he hopes to have some of the finest window displays

SOUTHERN WILD SMILAX

HEAVEN'S FADELESS MOSS
NATURAL SHEET MOSSES

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

FLORISTS' Selected SPHAGNUM

Our Florists' Sphagnum Moss possesses many points of value and merit which are desired for design and fine floral work. We have no poor, dirty stock to offer.

Our supply of PEAT is of best grades, and where used will give satisfaction. Our Sphagnum and Peat are tightly packed and sold at a very reasonable price. Write for prices. We have good supply in stock and can supply the year around. American Moss & Peat Co., Corlis Bros., Prop. Waretown, N. J.

Mention The Review when you write.

ever seen in Duluth. He has a fine stock of rustic seats, chairs, rustic flower-stands, and fencing, which is made by H. G. Evans, his designer and decorator.

Victor Huot has had a busy week and trade is much better than it has been.

H. G. E.

EXETER, N. H.

Thomas Carter, grower for the Exeter Rose Conservatories, has been ill since June, but is now back at work again.

The Exeter Rose Conservatories have added a violet house, 10x100 feet, this season.

The New Hampshire Horticultural Society held its annual flower show in the Exeter town hall, October 15 to 17.

W. S. Perkins has remodeled two of his carnation houses this season. He cut his first mums Saturday, October 5. Mr. Perkins returned recently from a ten days' trip to Deer Pond, Passaconaway, N. H.

Stock, both at W. S. Perkins' place and at the Exeter Rose Conservatories, looks well for this season of the year. Both places have had a good retail trade this fall.

J. R. P.

I LIKE the REVIEW best of all; it is very interesting and instructive.—LUDWIG ZIMMER, St. Louis, Mo.

WE sold 20,000 carnation plants with a classified advertisement in the REVIEW for four weeks.—G. E. BEAL.

SOUTHERN WILD SMILAX NOW READY

\$2.50 PER CASE.

Write, Wire or Telephone the Introducers **Caldwell The Woodsman Decorative Co., EVERGREEN, ALABAMA.**

Mention The Review when you write.

Fancy & Dagger Ferns

75c per 1000.

Galax, Bronze or Green
\$1.00 per 1000.

LAUREL FESTOONING
4c, 5c and 6c per yard.

The only decorative green to give universal satisfaction through the summer. A sample order will convince you.

PRINCESS PINE, 7c per lb.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



MILLINGTON, MASS.

Mention The Review when you write.

Ferns-Galax-Leucothoe

Hardy Fancy Ferns

Per 100.....20c Per 1000.....\$1.50

Green Galax Leaves

Per 1000.....\$1.00 Per 5000.....\$3.75

Green Leucothoe Sprays

Per 100.....50c Per 1000.....\$5.00

Green Sheet Moss

Per bale.....25c Bundle, 5 bales...\$1.00

Sphagnum Moss

Extra large bales, per bale.....\$1.25

C. E. CRITCHELL Wholesale Commission Florist.
34-38 East Third St., Cincinnati, Ohio.

Mention The Review when you write.

SOUTHERN WILD SMILAX

FRESH STOCK. \$2.00 for large and \$1.25 for 1/2 cases. F. O. B., Pine Apple, Ala. Write or wire.

YATES & CRUM, Pine Apple, Ala.
Mention The Review when you write.

NEW CROP

Fancy and Dagger Cut Ferns

Buy direct from the man in the big woods. Owns and operates cold storage the year around for proper care of ferns. Wholesale trade solicited.

E. H. HITCHCOCK, Glenwood, Mich.
Mention The Review when you write.

Wholesale GALAX and LEUCOTHOE

Direct from the woods to the dealer.

Galax, Green and Bronze.....50c per 1000

Leucothoe Sprays (green only).....\$2.00 per 1000

Ferns, dagger and fancy.....70c per 1000

Special prices on lots of 100 000 and up.

Terms strictly cash, F. O. B. Elk Park, N. C.

F. W. RICHARDS & CO, Banners Elk, N. C.

Always Mention the

FLORISTS' REVIEW

When Writing Advertisers

HENRY M. ROBINSON & CO.

WHOLESALE FLORISTS

Florists' Supplies and Hardy Cut Evergreens

Tel. 2817-2818 Main. 15 Province St., 9 Chapman Pl., Boston, Mass.



Hardy Cut Dagger and Fancy Ferns, \$1.25 1000.
Green and Bronze Galax, \$1.50 per 1000.

Laurel Festooning for Decorations, 6c per yd.
Branch Laurel, 50c per bunch.

Sphagnum Moss, 50c per bag; 5 bags, \$2.00.

Florists' Supply Price List on Application.

American Beauties

Richmonds

Brides and

Bridesmaids

Carnations

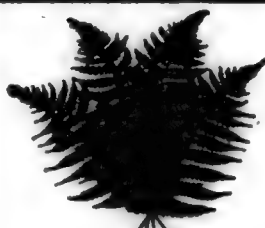
Valley

Everything in the flower line.

Write for Price List.



Mention The Review when you write.



FANCY



DAGGER

Hardy Cut FERNs

First Quality, 75c per 1000

ALSO DEALER IN

...BALED SPRUCE FOR CEMETERY USE...

XMAS TREES, BOUQUET GREEN, SPHAGNUM MOSS, etc.

L. B. BRAGUE, Oldest, Largest and Most Reliable Dealer in the United States. **HINSDALE, MASS.**

Mention The Review when you write.

RAFFIA and SPHAGNUM MOSS

"Dependable" Brand Raffia, Clean, Bright and of Extra Width.

We are exclusive agents for the largest shippers of Prime Madagascar Raffia, importing direct and saving you all brokerage and handling in London.

Sphagnum Moss of our own gathering. A large stock of best quality always on hand.

Oscar Smith & Sons Co. WRITE for SAMPLES and PRICES

310-320 SPRUCE ST., PHILADELPHIA, PA. 156 5th Ave., NEW YORK CITY.

Mention The Review when you write.



FANCY and DAGGER FERNs

BEST QUALITY, 75c Per 1000

PRINCESS PINE.....6c per lb.

CHRISTMAS TREES by the Carload.

Write for Terms.

ROBERT GROVES, 127 Commercial St., Adams, Mass.

Mention The Review when you write.

Hardy Fancy Cut Ferns, Extra Fine, \$1 per 1000

Bronze Galax, \$1.25 per 1000. Sphagnum Moss, extra large bales, per bale \$1.25. Hammond's Old English Liquid Putty, \$1.25 per gal. Discount on large lots. Hammond's Greenhouse White Paint, \$1.50 per gal. Discount on large lots.

Give us a trial order on Ferns, we are sure we can please you. Headquarters for Florists' Supplies and Wire Work. Write for price list on Cut Flowers and Supplies. ALL PHONE CONNECTIONS.

MICHIGAN CUT FLOWER EXCHANGE, Inc.

Wholesale Commission Florists, 38-40 Broadway, Detroit, Mich.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

Vegetable Forcing.

W. W. RAWSON states that all the soil used at his big vegetable forcing plant at Arlington, Mass., is sterilized.

W. B. DAVIS & Co., large vegetable growers at Aurora, Ill., say that they now employ no other insecticide than hydrocyanic acid gas.

It is worth while keeping an eye on the pages of European advertising in the REVIEW. There are many offers there that will mean money to you to know about.

VEGETABLE MARKETS.

NEW YORK, Oct. 14.—Mushrooms, 20c lb.

CHICAGO, Oct. 15.—Leaf lettuce, 20c to 35c each; mushrooms, 20c to 35c lb.

THE GROWING OF VEGETABLES.

[A paper by W. W. Rawson, of Boston, Mass., read before the Congress of Horticulture at the Jamestown Exposition, September 23, 1907, continued from the Review of October 10.]

Greenhouse Construction.

Now a word about greenhouses and their construction. The foundation should be of cement, the frame of iron, and the purlins, in cold climates, of wood. The glass should be as large as possible, 20x30 inches having been found to be the most economical. As to the size of the houses, I would recommend one twenty feet wide to be 100 feet long, one thirty feet wide to be 200 feet long, one forty feet wide to be 300 feet long, and one fifty feet wide to be 400 feet long. This proportion has proved to be the most satisfactory, but I should recommend the larger sizes as being much more economical to heat and regulate.

I have only mentioned the way to produce crops as a whole in the market garden. Each one of the crops mentioned above could easily be made the subject of a lecture by itself, but I have not the time to go into the matter now.

This subject of the commercial culture of vegetables has been studied deeply in New England, and the prosperity of the majority of our market gardeners shows with what success.

Intensify and Specialize.

There are many branches of agriculture and horticulture which may be familiar to many men, but the method today is to intensify and specialize, and the truly successful man is the one who cultivates only a few crops, those to which his land and climate are best adapted and those which have the greatest demand in his market.

We have found in New England that while we depend upon the farmer and agriculturist of the west and south for many of the necessities, they look to us for many of the finer vegetables, to be supplied to them at certain seasons of the year. While corn, wheat, oats and potatoes are their agricultural products, lettuce, cucumbers and celery are ours.

Massachusetts is not an agricultural state, but it produces annually at the present time \$65,000,000 worth of products, its largest crop being cucumbers under glass. In the little town where I live there are today over 100 acres of glass where thirty years ago there was not one acre, and we produce in Arlington more products for our acreage than

A BED OF MUSHROOMS

Raised from my Spawn, will bear longer and yield better than from any other variety of Spawn. This is proven by facts. Full particulars and information how to succeed in mushroom raising free. We warrant you if using our method of growing mushrooms that all will go well

KNUD GUNDESTRUP, Mushroom Specialist, 4273 Milwaukee Ave., Chicago

Mention The Review when you write.

Stokes' Standard Seeds.

FOR FORCING LETTUCE

Big Boston.....15c per oz.; \$1.00 per lb.
Grand Rapids.....15c per oz.; 1.00 per lb.

CUCUMBER

Stokes' Perfection, hot house forcing, greenhouse-grown seed.....75c per oz.; 1/4 lb., \$2.00
Davis Perfect.....25c per oz.; 1/4 lb., .75

CAULIFLOWER

Stokes' Standard Forcing, the earliest cauliflower on earth. pkt. 25c; 1/2 oz., \$2.50; 1 oz., \$4.

RADISH

Scarlet Globe Forcing, French seed, finest color, 1 oz., 10c; 1 lb., 70c; 5 lbs., \$3.00.

Snow-White Box, 1 oz., 10c; 1 lb., 60c; 5 lbs., \$2.50.

I am a Market Gardener's Seedsman. Send me in your list of wants for next season. You will like my stocks and my prices.

Stokes' Seed Store.

219 Market St., Philadelphia

Mention The Review when you write.

any other town in the country and, I may say, the world. There are many hundreds of acres under glass in the state of Massachusetts, all producing crops of lettuce and cucumbers, where forty years ago no glass was used.

The men of those days did well on their outside growing, but by the intelligent use of all the new methods and inventions great changes have been made. The sons of those men followed their fathers and are cultivating successfully today the same land with the improved methods, and ever looking forward to still greater improvements and thereby larger and better crops. The most successful of these market gardeners at present confine themselves to a few crops having a ready sale all the season, thereby having a continuous crop and steady returns.

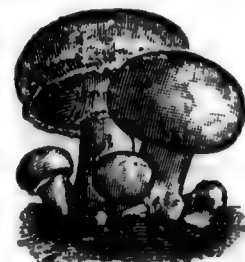
Profits of Market Gardening.

All of these men will testify that the business of market gardening can be made as profitable as any other business and they can live better, feel better and know that what they enjoy really belongs to them and is not obtained by speculation.

The time is coming when the business of agriculture will stand as high as any calling, and in the future those engaged in it will be looked up to as men of intelligence and knowledge and be respected as exponents of the leading industry of mankind.

To the young man of today I would say: Study agriculture. Apply yourself to that part of it to which you are adapted and which you like best, and you may be sure there is no calling in which you will take greater pleasure. The profit is sure to come to those who follow it, and among the first branches of agriculture will be found the commercial growing of vegetables.

THE REVIEW will send Smith's Mum Manual for 40 cents.



FLORISTS

Have a splendid opportunity of raising mushrooms by utilizing the waste space under the benches, and then utilizing the waste material of expended mushroom beds in growing flowers. Now is the time to make your beds.

Lambert's Pure Culture MUSHROOM SPAWN,

the best Mushroom Spawn in the market, is sold by all leading seedsmen. A fresh sample brick, enough for a small trial bed, together with large illustrated book on "Mushroom Culture," will be mailed post-paid upon receipt of 40c in postage stamps. Address American Spawn Company, St. Paul, Minn.

Mention The Review when you write.

Skinner's Irrigation.

For greenhouses, gardens and lawns. Latest improved gasoline pumping outfits at low price. Estimates furnished on request. Address,

C. W. SKINNER. Troy, O.

Mention The Review when you write.

1,000,000 Lettuce Plants

Grand Rapids, Black-Seeded Simpson, \$1.00 per 1000; \$9.00 per 10,000.

B. E. Wadsworth, Box 224, Danville, Ill.

KANSAS CITY.

Eugene Rust, general manager of the Union Stock Yards Co., is the moving spirit in the flower show held in the stock pavilion this week as an adjunct to the American Royal Live Stock show. When Mr. Rust conceived the idea of adding the floral feature to the American Royal he secured the coöperation of W. L. Rock, who in turn enlisted the aid of the local people and secured a number of exhibits from out-of-town growers, including a splendid vase of the Mrs. Marshall Field rose from Peter Reinberg, Chicago. The show occupies 40,000 square feet of space in the pavilion. Monday was garden flower day, Tuesday was rose day and chrysanthemums and carnations the special attractions for Wednesday and Thursday. Friday and Saturday the program calls for violets, valley and orchids. It was Mr. Rock's idea to designate one day specially for brides-to-be and make a feature of a display of wedding arrangements.

THE American Pomological Society at its biennial session at the Jamestown exposition, September 24, awarded to Ellwanger & Barry the Wilder medal, for their display of fruit, consisting of 111 varieties of pears, ninety-six varieties of apples and forty varieties of grapes. The firm has just received an order for nursery stock from the United States government to be shipped to the Philippine islands.

NEW YORK, N. Y.—A stone greenhouse, 136x159 feet, will be erected in Bronx Park Botanical Garden, at a cost of \$62,796. The architects are Brinley & Holbrook.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By a first-class florist; best of reference. Address No. 167, care Florists' Review, Chicago.

SITUATION WANTED—By a good grower of roses; married; 10 years' experience. Address No. 164, care Florists' Review, Chicago.

SITUATION WANTED—By good all-round florist and gardener, with good references. Address Competent, basement, 192-194 S. Clark St., Chicago.

SITUATION WANTED—Single man desires to obtain a position in charge of a private place; many years' experience and capable of taking full charge. Apply to The E. G. Hill Co., Richmond, Ind.

SITUATION WANTED—By a foreman on a wholesale or retail place; first-class cut flower and plant grower; best of references from well known firms. Address No. 135, care Florists' Review, Chicago.

SITUATION WANTED—As foreman of large commercial place where roses are grown as a specialty for cut flowers; experienced also in carnations; first-class references. Address No. 157, care Florists' Review, Chicago.

SITUATION WANTED—By a practical grower of roses, carnations, mums, palms, ferns and general stock; capable of taking entire charge of a large plant; state wages; excellent credentials. Address No. 168, care Florists' Review, Chicago.

HELP WANTED—Three helpers in rose section. J. F. Wilcox, Council Bluffs, Iowa.

HELP WANTED—Reliable man to take charge of small retail place; state experience and wages. W. J. Olds, Union City, Pa.

HELP WANTED—Two good greenhouse men; \$10.00 to \$15.00 per week; board \$4.00. Carl Hagenburger, West Mentor, Ohio.

HELP WANTED—Young man for general greenhouse work. Morton Evergreen Lodge Flower Garden, Clarksville, Tenn.

HELP WANTED—Grower for roses and general stock for catalogue trade; no cut flowers. Wagner Park Conservatories, Sidney, Ohio.

HELP WANTED—Good young man to work in orchid houses; state experience and wages wanted. Address A. Pericat, Collingdale, Pa.

HELP WANTED—A first-class Al rose grower; good wages; nice houses to work in; steady place. Address No. 153, care Florists' Review, Chicago.

HELP WANTED—A man to fire nights and do general work around greenhouse; \$20.00 per month with board and room. Chas. Schafer, Kankakee, Ill.

HELP WANTED—A grower of American Beauty roses, carnations and mums for small private plant. Address No. 161, care Florists' Review, Chicago.

HELP WANTED—Night fireman wanted immediately; wages \$13.00 per week; steady employment. Apply to William Sim, Morton Ave., Cliftondale, Mass.

HELP WANTED—A grower of roses and carnations; must be sober and reliable; wages, \$65 per month to start. Address No. 137, care Florists' Review, Chicago.

HELP WANTED—Rose grower for section; married man; Pennsylvania; \$50.00 per month with small house and fuel. Address No. 146, care Florists' Review, Chicago.

HELP WANTED—Good, all-round florist; single, sober man; state ability, with references and wages expected. W. Stertzing, 7380 Manchester Ave., St. Louis, Mo.

HELP WANTED—An experienced propagator and grower of general pot plants, at once; \$40 per month with room and board. Address No. 149, care Florists' Review, Chicago.

HELP WANTED—A man to work in rose section; also 2 men for general greenhouse work; state wages without board. Address No. 156, care Florists' Review, Chicago.

HELP WANTED—Good, sober man for retail greenhouse place near Chicago, where miscellaneous stock is grown; state particulars in first letter. Address No. 160, care Florists' Review, Chicago.

HELP WANTED—An experienced young man or young lady as assistant in first-class flower store in Chicago; must be a good designer and salesperson. Address No. 159, care Florists' Review, Chicago.

HELP WANTED—Young man with some experience in growing carnations and roses; for the right party steady situation at \$10.00 per week; room and laundry; good board \$3.00 to \$3.50. Address No. 166, care Florists' Review, Chicago.

HELP WANTED—Night fireman, with practical experience; sober, industrious man; equipment up-to-date; steam heat; best of references required. For particulars address George Bartholomew, Mgr., Miami Floral Co., Dayton, Ohio.

HELP WANTED—Reliable man for general stock in a retail place of 25,000 feet of glass; sober, reliable, and willing to work; married man preferred; give reference and wages wanted; steady place. Chillicothe Floral Co., Chillicothe, Ohio.

HELP WANTED—At once, young lady florist, with good reference, in first-class flower store; must have experience as saleslady and making artistic floral designs and arrangements; salary \$10.00 to \$13.00 per week. Apply in own handwriting to J. D. Pruessner, Trust Building, Galveston, Texas.

WANTED—The address of C. C. McKay. There is a letter at the Florists' Review office for him.

WANTED—The address of Rudolph Schiele, who, when last heard from, was with one of the large growers near Chicago. Address No. 162, care Florists' Review, Chicago.

WANTED—To buy a place of from 25,000 to 50,000 feet of glass in live southern or western city; give price and complete description of place in first letter. Address No. 142, care Florists' Review, Chicago.

WANTED—The present address of E. K. Sparrow, who, until a few months ago, was doing business in Tipton, Ind., in the name of the Tipton Floral Co. Address No. 152, care Florists' Review, Chicago.

FOR SALE—Cheap; 3½-inch, 5-inch and 6-inch iron pipe, valves, tees and elbows; just as good as new. A. J. Baldwin, Newark, O.

FOR SALE—One No. 2 Standard steam trap (Hippard's); as good as new and works perfectly; have changed my system and cannot use it; price, \$40.00. S. M. Harbison, Danville, Ky.

FOR SALE—Greenhouse, 7,000 feet of glass, in southern Indiana; well stocked; doing a business of \$5000 per year; at a bargain. Address No. 163, care Florists' Review, Chicago.

FOR SALE—Heavily stocked, all producing plant; new; 7,000 to 8,000 sq. ft. glass; in a live, booming city of 10,000; a sacrifice sale; write for particulars. Address No. 158, care Florists' Review, Chicago.

FOR SALE—Florist business and greenhouses, established in 1888 in a live city in central northern state; about \$4000 cash, balance on time to suit purchaser; for particulars address No. 63, care Florists' Review, Chicago.

FOR SALE—Florists' business in central Kansas; 5000 feet of glass, new; ten acres of land; established since 1890; a good paying business; good reasons for selling. Address No. 151, care Florists' Review, Chicago.

FOR SALE—Greenhouse, about 7000 ft. of glass, fully stocked and doing a first-class retail business in the city of Toledo, Ohio; on one of the principal business streets; a splendid chance to step right into a good business; satisfactory reasons for selling. S. N. Peck, 1707 Broadway, Toledo, Ohio.

FOR SALE—Greenhouses; 75,000 square feet of glass, in fine residence district, in city of 100,000 population; fine retail stand; will sell half the property with the greenhouses, barn and dwelling house and remove the remainder of the glass to our new country plant; or sell entire place, just as purchaser wishes. Address No. 69, care Florists' Review, Chicago.

FOR SALE—Well established greenhouse plant and dwelling located in a fast growing seashore town; stocked with carnations, bedding plants, and doing a first-class plant trade; lawns, shade trees and shrubs; no opposition; will be sold below cost if sold soon; other business reason for selling. W. J. Hamilton, Wildwood, N. J.

FOR SALE—My home, which consists of seven acres of land, with 8-room dwelling house (been built five years), and a greenhouse 24x66 ft., with coldframes the length of the greenhouse; also 60 ft. of coldframes besides; five acres of this land is used for a truck garden; there are two living wells with windmill, and a fine cistern; this is one of the finest homes in Fayette; population of town is 3500; it is the only greenhouse here, except a private one; two colleges and a high school; not a better cut flower town in the state; reason for selling, bad health. Address H. L. Hughes, Fayette, Mo.

FOR SALE—Owing to my advanced age and sickness in the family, I must dispose of my business, known as the Pomona Floral Nurseries; carnations, chrysanthemums and pansies are grown, and there is a market for all that I have been able to raise; this is an excellent opportunity for the right kind of a person, to whom I will give the free use of my land and a three-room house for a year. For full particulars write Mrs. Julia A. Marugg, Pomona Floral Nurseries, N. Pomona, Cal.

WANTED Good sober man for general green goods business. Will pay all services are worth. Jno. P. Scherer, 408 6th Ave., New York

WANTED

Responsible position by an expert designer and decorator, with 14 years' experience in Europe and America. Have occupied position as manager for several years and can produce best of references. Address

J. MAX NITZSCHKE
126 Slater St. Ottawa, Ont., Canada

Otto Huck

Born September 2, 1877, at Lohr, Baden, formerly employed as florist at Park Ridge, Ill., is requested to give his address at once to the Imperial German Consulate, 1150 First National Bank Building, Chicago, or to his mother at Lohr. Any information from his friends will be thankfully received.

A BARGAIN

If Taken at Once

Greenhouse Property, in one of the best towns in Michigan of 10,000 inhabitants. Everything in shape for party to step right in and do business. Reason for selling O. K. For particulars and price, address No. 165, care Florists' Review, Chicago.

FOR SALE**3 Large Greenhouses**

One 32x100, one 15x100, one 20x60. To be removed. No reasonable offer refused. Will sell separately if desired.

H. W. Hales, Ridgewood, N. J.

FOR SALE or LEASE

Madison, N. J., near New York City, 3 Greenhouses, each 150 ft. long, two 18 ft. wide, one 20 ft. wide, with Dwelling. Large plots. Immediate possession.

Price \$4000. Easy terms.

A. L. Reynolds,
MADISON, N. J.

BARGAIN SALE

We have purchased the entire plant of the Dunkley Floral Co., and offer
FOR SALE

Roof Material, Wire Stakes, etc.
Horizontal Tubular Steam Boiler, with full front, grate bars, etc., all complete; 30 H. P., at \$70.00.

New Glass, in best possible condition, 16x24 double strength B. \$2.95 per box.
All quotations f. o. b. cars, Kalamazoo. Sold for cash only.

G. Van Bochove & Bro.
KALAMAZOO, MICH.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., George S. Green, Chicago; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland.

THE directors of the Wholesale Seedsmen's League will meet at New York today to consider the outlook.

THE man who a few weeks ago thought he knew beans would be plentiful now finds things have a different aspect.

CARL CROPP, secretary and treasurer of Vaughan's Seed Store, reached New York October 14 on the Nieu Amsterdam, from Rotterdam.

VISITED CHICAGO: Adolph Corneli, of the Schisler-Corneli Seed Co., St. Louis; Mr. Shumway, Jr., of R. H. Shumway, Rockford, Ill.

FROM reports it looks as though this will be another year when cucumber seed, especially the pickling sorts, will go as high as the purchaser will care to stand for.

DUNLAP'S PACKET HOLDER.

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The invention consists of a wire frame from which extends pocket-forming wires,

LEONARD SEED CO.

Growers and Wholesalers of Superior Garden Seeds

Most of our Crops are now harvested and we are ready to quote prices to the trade.

Flower Seeds—Onion Sets 79 East Kinzie St. 143 W. Randolph St. **CHICAGO**

Mention The Review when you write.

Burpee's Seeds Grow

Mention The Review when you write.

ALFRED J. BROWN SEED CO.

Growers of

Garden Peas and Beans

For the Wholesale Trade

GRAND RAPIDS, : : MICH.

Mention The Review when you write.

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It is worthy of note that A. H. Dunlap, the founder of the firm, was the

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OTTER LAKE, . . MICH.

Dealer in Potatoes, Contractor and Grower of Fancy Garden Beans. Refugee, or 1000 to 1, and London Horticultural Beans for Sale Now.

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JEROME B. RICE SEED CO.

Growers of

Peas, Beans, Sweet Corn

and all kinds of Garden Seeds at Wholesale Only.

CAMBRIDGE, Washington Co., NEW YORK

Mention The Review when you write.

C. C. MORSE & CO.

Seed Growers

Address all communications to our permanent address 48 to 56 Jackson St., San Francisco, Cal.

Onion, Lettuce, Sweet Peas
and Other California Specialties

Mention The Review when you write.

E. J. Lyle Co.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

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S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in Variety

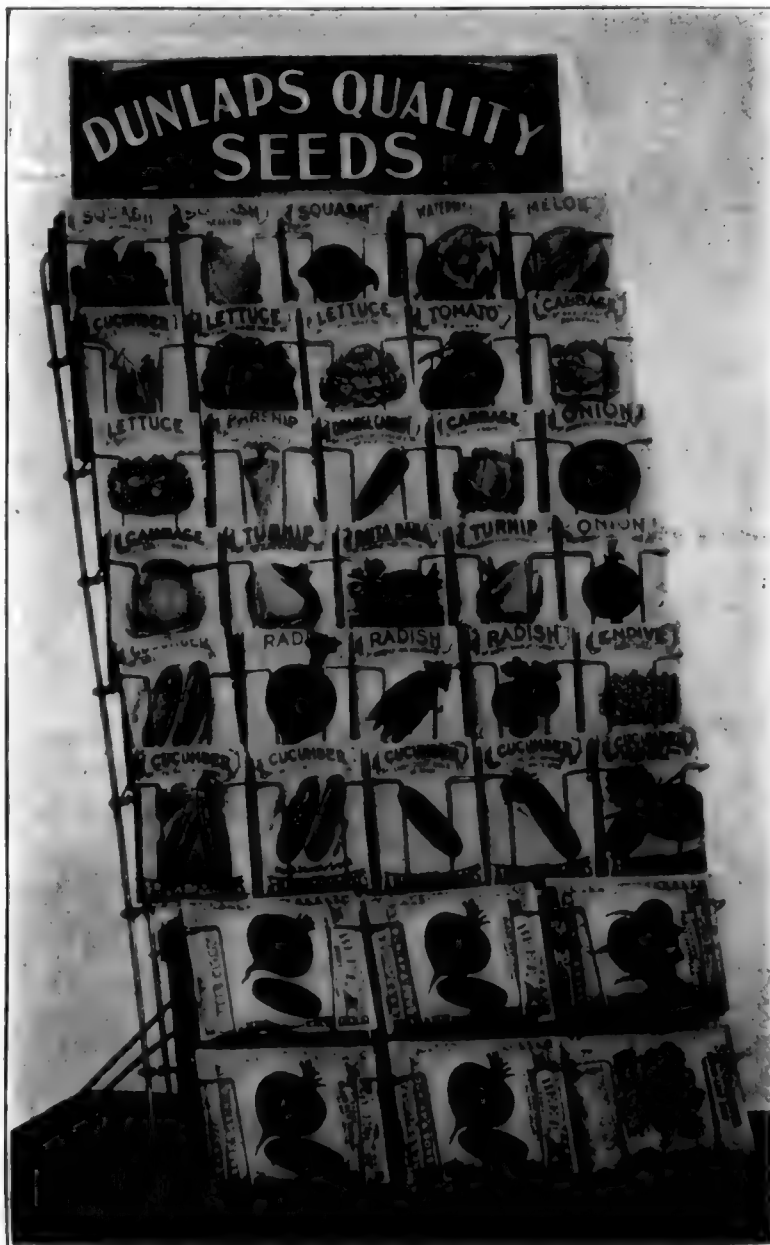
Maine seed potatoes, onion sets, etc. Correspondence solicited.

Main Office and Seed Farms, ORANGE, CONN.

New York City Store, 82-84 Dey Street.

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Dunlap's New Display Rack.

BODDINGTON'S BULBS BLOOM LILIES

LILIUM HARRISII True Bermuda Easter Lily

Boddington's Quality Brand Pure Harrisii

Inches	Bulbs in case	Dos.	100	1000
5 to 7	400	\$0.80	\$5.50	\$50.00
6 to 7	835	1.00	7.00	65.00
7 to 9	200	1.50	10.50	95.00

We can supply cheaper grades of regular Harrisii at "meest competition prices."

LILIUM JAMESII

The New Bermuda Lily

A hybrid between L. Longiflorum and L. Harrisii

Inches	Bulbs in case	Dos.	100	1000
5 to 7	400	\$0.80	\$5.50	\$50.00
7 to 9	200	1.50	10.50	95.00

ROMANS

Quality Brand, 12 to 15 cm., 2000 in a case, \$2.75 per 100; \$25.00 per 1000; 11 to 12 cm., \$2.00 per 100; \$18.00 per 1000.

PAPER WHITE NARCISSUS GRANDIFLORA

Our "Quality Brand" is true and free from the old type Totus albus and other mixtures. 12 centimeters and up, only running about 1650 to the case, \$1.00 per 100; \$9.00 per 1000; \$14.75 per case.

FREESIAS

BULBS, $\frac{3}{8}$ to $\frac{1}{2}$ in. in diameter, 75c per 100; \$6.00 per 1000.

MAMMOTH BULBS, $\frac{1}{2}$ to $\frac{3}{4}$ in. in diameter, 85c per 100; \$7.50 per 1000.

MONSTER BULBS, $\frac{3}{4}$ in. and up in diameter, \$1.50 per 100; \$12.00 per 1000.

THE GRAND NEW FREESIA PURITY (True)

Good stock, \$2.00 per 100, \$18.00 per 1000.

DUTCH BULBS have arrived in fine condition.

Send for Catalogue today. It's free.

Arthur T. Boddington

342 W. 14th St., New York City

Mention The Review when you write.

enabled him to place his garden seeds with the dealers at sight, his improvement being so evident. For several years Mr. Dunlap reaped a good harvest from his innovation before his competitors paid him the compliment of imitation.

The spring of 1907, the fifty-fifth anniversary of the introduction of the partitioned seed box, was the date of placing on the market this latest improvement, which during the last season proved its practical value.

CORN EXPOSITION AT CHICAGO.

The corn exposition at the Coliseum, Chicago, which opened October 5, has attracted many farmers and done much to stimulate the interest in better seed, for there are some splendid samples on exhibition. As a spectacle the show is lacking in interest, but as an object lesson on what may be accomplished by careful selection it is of utmost value. The show continues to October 19, all exhibits being sold at auction that day.

The seed trade is represented by Funk Bros. Seed Co., Bloomington, Ill.;

BULBS READY

	Per 100	Per 1000
Lilium Harrisii, 5 to 7 (400 bulbs in case)	\$ 5.00	\$45.00
" " 6 to 7 (835 bulbs in case)	6.50	60.00
" " 7 to 9 (200 bulbs in case)	10.00	90.00
Whole cases furnished at 1000 rate.		
Narcissus Paper White Grandiflora, selected bulbs	1.25	9.00
giant fancy	1.50	11.00
Freessias, large bulbs, $\frac{1}{2}$ inch up	.65	5.00
mammoth bulbs, $\frac{3}{4}$ inch up	.85	7.50
Lilium Candidum, extra large bulbs	5.00	45.00
Callas, second size, $1\frac{1}{4}$ to 2-inch	6.50	55.00
large size, 2 to 2 $\frac{1}{2}$ -inch	9.00	80.00

DUTCH BULBS

Hyacinths, choice mixed } Single, in colors	2.75	25.00
for forcing and bedding } Double, in colors	3.00	28.00
Hyacinths, Dutch Roman, white mixed	1.75	16.00
" " " rose	1.55	14.00
" " " blue	1.50	13.50
Tulips, Artus, pure scarlet	1.25	11.00
Chrysolora, fine yellow	.85	7.00
Coleur Cardinal, scarlet forcing	3.25	28.00
Crimson King, fine crimson	1.25	11.50
Joost van Vondel, red and white	1.50	14.00
Keizerskroon, red and yellow	1.90	17.50
La Reine, white, extra select	1.00	8.50
White Swan, large pure white	1.50	14.00
Yellow Prince, fine forcing yellow	1.00	8.50
Murillo, fine double rose for forcing	2.20	20.00
Rex Rubrorum, fine double scarlet	1.75	16.00
Narcissus Emperor, large fine single yellow	1.75	16.00
" Double Von Sion, extra select	1.40	12.00
" " double-nosed, XXX	2.20	19.50

JAPAN LILIES

	Per 100	Per 1000	Per 100	Per 1000
Longiflorum, 7-9	\$4.50	\$42.00	9-10	\$ 7.50
Multiflorum, 7-9	5.50	50.00	9-10	9.00
Giganteum, 7-9	7.00	65.00	9-10	10.50

Send for trade price list.

CURRIE BROS. CO. 312 Broadway, Milwaukee, Wis.

Mention The Review when you write.

SPECIAL.... White Roman Hyacinths

12x15, \$3.00 per 100; \$23.50 per 1000

15x18, \$4.00 per 100; \$38.00 per 1000

BRIDGEMAN'S SEED WAREHOUSE,
Established 1824

RICKARDS BROS., Props.
37 East 19th St., New York City

Telephone 4235 Gramercy.

Mention The Review when you write.

Pansy and Primula Seed

CROP 1907

Superb Pansy Mixture, per oz., \$4.50.

Romans, Paper Whites and Freessias
Ready for delivery.
Wholesale list on application.

W. C. BECKERT, Allegheny, Pa.
Mention The Review when you write.

Vaughan's Seed Store, Chicago, and the Garton Seed Co., Warrington, England, who have opened a Chicago office and are seeking to introduce new breeds of oats, etc.

During the show the National Corn Growers' Association was organized, with Eugene D. Funk as its first president.

IOWA SEED COMPANY.

The Iowa Seed Co., of Des Moines, sends a copy of a local paper, marking the following paragraph:

"For many years the Iowa Seed Co. has been owned and conducted by M.

COLD STORAGE VALLEY PIPS BEST QUALITY

Case of 2000 at \$28.00.

If not satisfactory on arrival return at my expense. A trial will convince you that the quality is all right.

AUGUST JURGENS,
134-144 Herndon St., Chicago, Ill.

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LOOK UP OUR AD.
October 3d

IT WILL PAY YOU
H. H. BERGER & CO., 70 Warren Street
NEW YORK.

Mention The Review when you write.

Kurtzweil and Charles N. Page, but recently they sold an interest to three of the employees who have been for many years with them, namely, J. N. Albright, who has been bookkeeper and accountant for sixteen years past; George L. Kurtzweil, seed corn specialist who has been employed by the Iowa Seed Co. for twelve years, and George C. Baker, who for five years has been with this company and has charge of the advertising department. These young men are all wide-awake, enterprising business getters, and there is predicted for the Iowa Seed Co. a more rapid in-

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., George S. Green, Chicago; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland.

THE directors of the Wholesale Seedsmen's League will meet at New York to-day to consider the outlook.

THE man who a few weeks ago thought he knew beans would be plentiful now finds things have a different aspect.

CARL CROPP, secretary and treasurer of Vaughan's Seed Store, reached New York October 14 on the Nien Amsterdam, from Rotterdam.

VISITED CHICAGO: Adolph Corneli, of the Schisler-Corneli Seed Co., St. Louis; Mr. Shumway, Jr., of R. H. Shumway, Rockford, Ill.

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CAMBRIDGE, Washington Co., NEW YORK

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Seed Growers

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and Other California Specialties

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Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

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S.D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in Variety

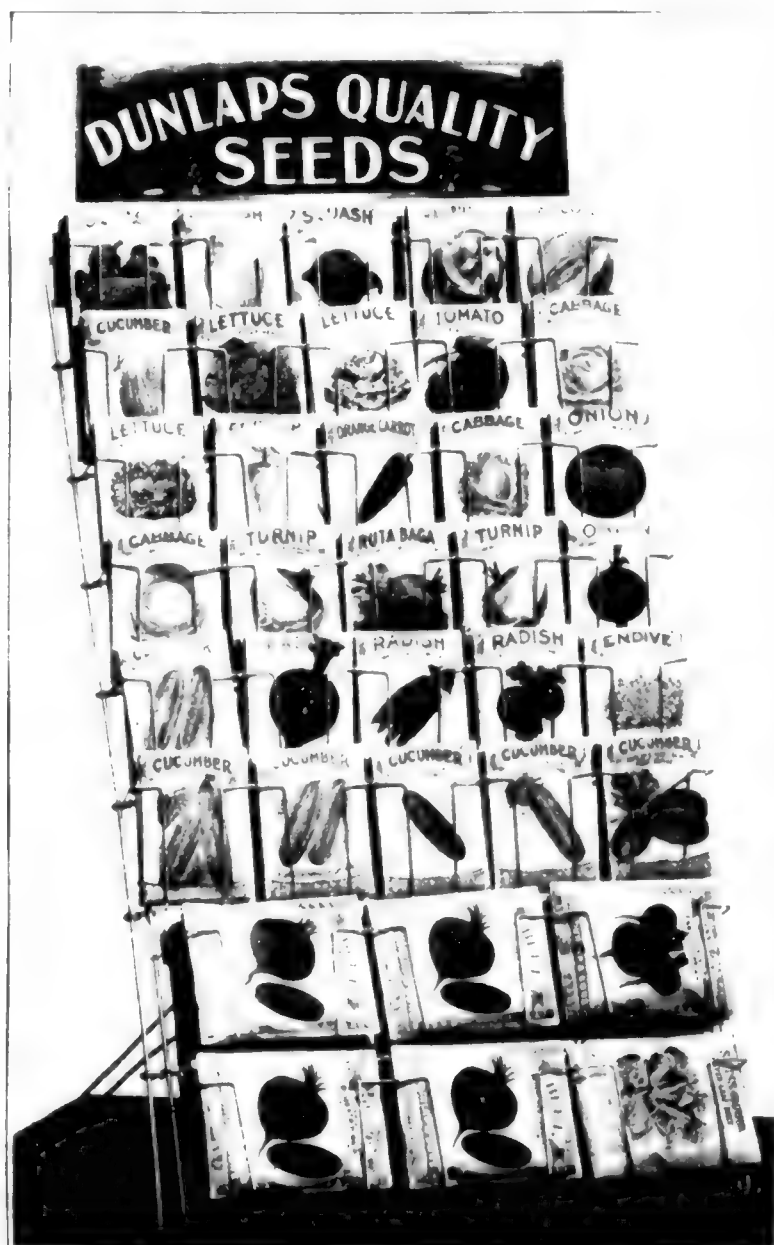
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New York City Store, 82-84 Dey Street.

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Dunlap's New Display Rack.

H. W. Van Der Bom & Co.

Alma Nurseries Oudembosch, Holland

PARTNERS { U. J. Heerma von Voss Czn.
H. A. M. Swellengrebel

No connection with any other
firm of similar name.
Mention The Review when you write.

SOLE AMERICAN { WINDSOR H. WYMAN,
AGENT { North Abington, Mass.

FOREST TREES

Millions in Stock—Seedlings and Transplanted
—Very Cheap—Also

**THORN for HEDGES, APPLE and PEAR
STOCKS and OTHER STOCKS, and
BRIARS A SPECIALTY.**

All from sandy soil, with excellent fine roots.
Best shipping facilities via Hamburg at lowest
freight. The largest Nurseries in Germany.
Shipments of 150 Millions of Plants annually.
Catalogues Free.

**J. HEINS' SONS, Halstenbek
No. 25, near Hamburg, Germany.**

Mention The Review when you write.

English Manetti Stocks

Grown by John Palmer & Son, Annan, Scot-
land, for florists and nurserymen.

Roses, Rhododendrons, Conifers, etc.—
Grown by H. M. Hardyzer, Boskoop, Holland, in
the leading varieties for the American trade.

French Fruit and Ornamental Stocks—
Grown by Louis Leroy, Angers, France. These
stocks will be selected, graded and packed
with the utmost care.

Begonia and Gloxinia Bulbs—Grown by The
Haerens Co., Somergem, Belgium, for the
American Seed Trade.

Lily of the Valley Crowns—Grown by E. Neub-
ert, Wandsbek, Germany, in immense quanti-
ties, of the very finest brands, for early and
late forcing. Cold Storage Valley from stock
in New York. For prices, catalogues and other
information, please apply to

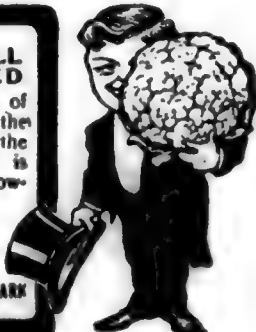
**H. FRANK DARROW, Sole American Agent
P. O. Box 1250, 26 Barclay St., New York**

Mention The Review when you write.

**WIBOLTT'S SNOWBALL
CAULIFLOWER-SEED**

No. 34

is the earliest of
all Snowballs, the
most compact, the
surest header, is
giving the largest and snow-
whitest heads, and is the
best keeper in dry-weather.
Demand is through your
seed-firm or direct from
R. WIBOLTT, NAKSKOV, DENMARK



Mention The Review when you write.

crease in the future. At a special meet-
ing of the stockholders October 2 they
were elected directors of the company.
Charles N. Page will continue to be gen-
eral manager."

IMPORTS.

The imports of seeds through the port
of New York for the week ending
October 5 were as follows:

Kind.	Bags.	Value.	Kind.	Bags.	Value.
Annatto	49	\$ 877	Fenugreek	290	\$1,372
Anise	163	1,501	Grass	410	4,531
Canary	804	1,430	Hemp	400	1,944
Caraway	630	4,650	Millet	500	1,329
Cardomom	83	2,005	Mustard	490	4,703
Castor	1,358	5,978	Poppy	400	537
Celery		376	Rape	175	1,400
Clover	857	10,094	Other		4,023

In the same period the imports of
bulbs, trees and plants were valued at
\$37,159.

THE ONION SEED SITUATION.

The trade generally seems to be at
sea regarding the onion seed situation.
Reports from some sections have it that
seed will be plentiful enough, while from

—TO THE TRADE— HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787.)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

**Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions,
Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations,
Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas,
Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.**

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most
perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4-oz.; 75c per 1-16-oz.
Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own grounds of
more than 3,000 acres, and are warranted true to name, of strongest growth, finest
stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

1000 SPECIMEN KENTIA PALMS

6 to 9 Feet High in Oak Tubs. Particulars from

FINDLAY BROTHERS, Baillieston, Glasgow, Scotland

Mention The Review when you write.

NEW H. T. ROSE, LADY FAIRE

A grand sport from Belle Siebrecht, in color resembling "a glorified Chatenay," the
grandest rose of the year. Price, 90c each; \$10.50 per doz.

NEW ROSE, BABY DOROTHY

A Baby Rambler of Dorothy Perkins color, the finest bedding and forcing rose extant.
Price, \$3.75 per dozen; \$25.00 per 100. Strong field-grown plants for Fall delivery.

If you are buyers of strong dwarf roses for forcing, or good well-eyed stocks, let
us have your inquiries. We are headquarters.

HUGH LOW & CO., Bush Hill Park, Middlesex, Eng.

Mention The Review when you write.

The Royal Tottenham Nurseries, Ltd.

Established in 1872

Managing Director, A. M. C. VAN DER ELST

Dedemsvaart, Holland

Headquarters for **Hardy Perennials**, among
which are the latest and choicest. 13 acres
devoted to growing this line, including Anemone,
Aster, Campanula, Delphinium, Funkias, Hem-
erocallis, Hepatica, Incarvillea, Iris, Peonies,
Phlox decussata and suffruticosa, Primula,
Pyrethrum, Tritoma, Hardy Heath, Hardy
Ferns. Also 5 acres in Daffodils, 12 acres of
Conifers; specially young choice varieties to be
grown on; 8 acres Rhododendrons, including the
best American and Alpine varieties; 2 acres
Hydrangeas. We make it a point to grow all the
latest novelties in these lines. Ask for Catalog.

Mention The Review when you write.

Endtz, Van Nes & Co. BOSKOOP, HOLLAND

Ask for our trade list of Nursery Stock:

**Rhododendrons, Azaleas,
Boxwood, Forcing Plants**

Etc. It will interest you.

B. RUYS Royal Moerheim Nurseries

Dedemsvaart, Holland

Largest Stock of

Hardy Perennials

comprising the newest and best, viz.: Adonis
Amurensis fl. pl., Anchusa Italica Dropmore var.,
Campanulas (own novelties), Delphinium hybrids,
Dictamnus caucasicus, Eremurus in vars., Gyp-
sophila paniculata flore pleno (25,000 in stock),
Incarvillea grandiflora, Lathyrus latifolius
White Pearl, Lupinus polyphyllus Moerheimi
(splendid novelty), Papaver orientale in vars.,
Phlox decussata (over 75,000 in stock in the very
best varieties), Phlox divaricata Laphami, Poly-
gonum Baldschuanicum, Pyrethrum in vars.
(these are shipped most successfully to Canada
and U. S.).

DWARF ROSES on seedling briar—Rich-
mond, Liberty, Frau Karl Druschki, Etoile de
France, Lady Gay, Killarney, Lady Ashtown,
Mme. Abel Chatenay, etc.

Rosa rugosa, red and white. Currants, Rasp-
berries, Gooseberries, Loganberries, etc.

CONIFERS, specially hardy sorts, viz.: Blue
Koster Spruce (15,000 in stock).

RHODODENDRONS in the best hardy and
forcing varieties. Catalogue on application.

Mention The Review when you write.

HANSEN'S LILY OF THE VALLEY PIPS

Are Excellent Pips—the Best in the Trade

Nine First-Class Awards in America, Germany and France.

WRITE FOR PRICES TO

JULIUS HANSEN, Pinneberg, Germany

Mention The Review when you write.

UNRIVALED FOR ALL PURPOSES

THOMSON'S Vine, Plant and Vegetable MANURE

Only Medal
Edinburgh, 1886



Gold Medal
Edinburgh, 1891

Also Special Chrysanthemum
and Topdressing Manures

The result of many years' Practical Experience. Largely used at home and abroad for over a quarter of a century. Perfect Plant Foods and Stimulants.

Freight Paid on Quantities

Write for Special Trade Terms, descriptive pamphlets, etc., to Sole Makers

WM. THOMSON & SONS Ltd.
TWEED VINEYARD
CLOVENFORDS, SCOTLAND

Mention The Review when you write.

The Leading Horticulturists and Carnation Growers in England Use

Wellson's Plant Food...

See Royal Horticultural Society's report, June, 1907, and other reports. Sample bags, 100 lbs., \$3.00, carriage paid to New York.

WELLSON & CO., - AIRE PLACE WORKS
LEEDS, ENGLAND.

Mention The Review when you write.

LARGEST STOCK OF ALL

BELGIAN PLANTS!

Azaleas, Araucarias, Sweet Bays, Palms, Begonias, Gloxinias, etc.

LOUIS VAN HOUTTE PERE
GHENT, Belgium.

Mention The Review when you write.

SEEDS FOR EARLY FORCING in Frames or Greenhouses

FOR SUCCESSION DURING THE WINTER

CAULIFLOWER, Early Six Weeks—This is a very superb stock of Cauliflower, used entirely for early frame work. Fine white flowers can be cut six weeks from time of planting out, can be grown either in frames or in the open as soon as the weather permits. Splendid white heads of fine quality. **Per lb., \$8.00**

CARROT, W. & S. Early Frame—Very early, for sowing in frames at the same time that the early Lettuces are planted out. It is very quick in making and can be pulled very early. **Per lb., .75**

CARROT, W. & S. Early Forcing—Very fine Carrot for early sowing, a little later and larger than Early Frame. Splendid color. **Per lb., .75**

CARROT, Nantes Selected—Especially saved for frames. It follows on after the Early Frame and Early Forcing. **Per lb., .60**

CUCUMBER, Covent Garden Favorite—(Disease resisting.) The most prolific, quick-growing Cucumber in existence. Slightly spined. **Per oz., 7.00**

CUCUMBER, Telegraph—Especially grown for market work. Grand prolific stock, very short collar, fine shape. **Per oz., 3.00**

LETTUCE, CABBAGE, Early Cold Frame—This delicate-leaved Lettuce is for use in frames for early work only, and produces the early Lettuces for which the French are so much renowned. **Per lb., 2.50**

LETTUCE, Vaux's Self-Folding Green Cos—Fine green color, splendid variety for keeping all the winter in frames and then planting out in early Spring. **Per lb., 1.75**

RADISH, RED TURNIPS, Forcing—Special quick early stock, good bright color. **Per lb., .40**

RADISH, Early Forcing Frame—Special stock for use in frames only, grows very little top, olive-shaped, bright scarlet color with white tip. **Per lb., .40**

TURNIP, Early Long White Frame—Very fine stock of very early long white turnip for frame work only. **Per lb., .75**

WATKINS & SIMPSON, —SEED MERCHANTS—
12 Tavistock Street, Covent Garden,
LONDON, ENGLAND—

Mention The Review when you write.

Manetti Stocks

One Million fine, one-year, English-grown. Also a large stock of Roses, all leading kinds, per 1000 strong plants. Quantities shipped annually to leading American firms. Reference: Bassett & Washburn, Chicago.
W. C. SLOCOCK, Woking, Surrey, England.

Mention The Review when you write.

Lily of the Valley MANN'S EXCELSIOR

Are the finest in existence and their flowers bring the best prices in the London market. For quotation please apply to

OTTO MANN, Leipzig, Saxony, Germany

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

Western Headquarters for

VALLEY PIPS from Cold Storage

IT PAYS TO GROW BRUNS' VALLEY

Selected Stock, \$2.00 per 100
\$15.00 per 1000

FINEST CUT VALLEY Always on Hand.

H. N. BRUNS

1409-1411 W. Madison St., Chicago

Mention The Review when you write.

others comes word that there is hardly any seed at all. The estimated deliveries from the California growers do not help matters, as the actual needs of the planters and middlemen were not arranged for by half when the California people booked contract orders last spring. A great many of the dealers held off from giving orders at the prices then asked and as a consequence are now looking for, or will be looking for, seed. Onion seed of a quality that set sowers are afraid of is being offered at reasonable prices, but the dependable article does not seem to be in evidence at anything but prohibitive rates. The stock of seed of the standard sorts for making the marketable onion is exceedingly hard to locate and wholesale seedsmen are reluctant to book orders except at an open price. It goes without saying that prices will be about as high as the traffic will bear, but it is likely that after a while prices will settle down to considerably below the rates now talked of; still this possibility affords little encouragement to the man who cannot now put his hand on a good round lot of a single variety at a price that he can use it at.

THE YEAR'S CROPS.

The Department of Agriculture at Washington has made public a statement giving the average yield and condition, or production of various crops as reported upon October 1, with comparisons as follows:

	Oct. 1, 1907.	Oct. 1, 1906.	Ten yr. av'ge.
Alfalfa, condition	90	92	...
Apples, condition	34	60	55.5
Barley, bu. per acre.....	23.0	28.3	25.5
Barley, quality	88.1	89.1	...
Beans, production	79	86	...
Broomcorn, production ..	85	89	...
Buckwheat, condition ..	80.1	85	82.9
Cabbage, production	84	82	...
Clover seed, production..	65	69	...
Corn, condition	78	90	79.8
Cranberries, condition...	78	80	...
Flax, condition	78	87	85
Grapes, condition	82	86	84.3
Hay, tons per acre.....	1.44	1.35	1.43
Hay, quality	90.4	89.9	...
Hemp, production	87	91	...
Hops, lbs. per acre.....	1,114	1,101	1,060
Hops, quality	90	95	...
Kafir corn, forage, production	84	93	...
Millet hay, production..	83	89	...
Millet seed, production..	82	87	...
Oats, bu. per acre.....	23.5	31.2	30.1
Oats, quality	77	88.2	88.2
Onions, production	87	85	...
Peanuts, condition	85	85	...
Potatoes, condition	77	82	74.7
Rice, condition	88.7	87.2	88.6
Rye, bu. per acre.....	18.4	18.7	16.7
Rye, quality	91.6	94.1	...
Sorghum, condition	80	89	...
Sugar beets, condition..	90.5	96	...
Sugar cane, condition...	92	82	86.8
Sweet potatoes, condition	83	86	82.4
Tobacco, condition	84.8	84.6	81.7
Wheat, spring, bu. per acre	13.1	13.7	14.0
Wheat, spring, quality..	88.8	88.5	...
Watermelons, production	75	80	...

*Four year average. **Five year average.

XXX SEEDS**CHINESE PRIMROSE.** Finest grown, large flowering, fringed, single and double, 15 varieties mixed; 500 seeds, \$1.00; half pkt., 50c.**CINERARIA.** Finest large-flowering dwarf, 1000 seeds, 50c.**CYCLAMEN GIGANTEUM.** Finest mixed, 200 seeds, \$1.00, half pkt., 50c.**GIANT PANSY.** The best large-flowering varieties, critically selected, 5000 seeds, \$1.00; half pkt., 50c. 500 seeds of Giant Mme. Perret pansy seed added to every \$1.00 pkt. of Giant Pansy.**PANSY PLANTS.** Finest Giants, mixed, \$3.00 per 1000.**IRISH SHAMROCK****THE REAL THING, GREEN**

Easily grown; sow this fall; 1000 seeds, 50c.

Cash. Liberal extra count of seeds in all packets

JOHN F. RUPP, Shiremanstown, Pa.**THE HOME OF PRIMROSES.**

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For Greenhouse or Garden.

**HYACINTHS TULIPS
NARCISSI CROCUS
LILIES**

All the Best Varieties, Extra Good Quality

If you want our Florists' Wholesale Catalogue send for it today. See article on Fall Bulbs in issue of Oct. 3, and send for your stock at once.

**James Vick's Sons,
ROCHESTER, N. Y.**

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NARCISSUS

	Per 1000
Double nosed, Golden Spur.....	\$20.00
Narcissus, Double nosed, Princeps.....	8.50
Tulips, Keizerskroon.....	16.50
" La Reine.....	7.50
" Yellow Prince.....	7.50
" Pottabakker, white.....	11.00
" Single, early, mixed.....	6.00
" Double, early, mixed.....	7.00

ASK FOR PRICES ON OTHER BULBS

FRANKEN BROS.**LAKE FOREST, ILL.**

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**Gladiolus Bulbs**

Our bulbs are not better than the best, but better than the rest
TRY THEM.

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SYLVANIA, OHIO.**

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My GIANT CYCLAMEN

Are ahead in growth and flowers. Bloodred, Carmine, Pink, Pure White, White with Carmine Eye. Each color separate. Tr. pkt., \$1.00; 1000 seeds, \$6.00. An even mixture of the above 5 colors, tr. pkt., 75c.; 1000 seeds, \$6.00. For larger quantities, special quotations.

O. V. ZANGEN, Seedsman, HOBOKEN, N. J.

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**BARGAINS
—IN—
SELECTED
BULBS**

AAAAA

NARCISSUS

	Per 100	Per 1000
Double Nose, double	100	1000
Von Sion.....	\$2.00	\$18.00
Fancy double Von Sion, 1.25	1.25	11.50
Double Nose Golden		
Spur	2.20	21.00
Fancy Golden Spur....	1.60	15.00
Poeticus.....	.50	4.00
Albo Pleno Odorato...	.60	5.00

Dutch Hyacinths

	Per 100	Per 1000
Strictly First Sizes,	100	1000
Named in 10 best sorts.	\$6.75	\$65.00

TULIPS

	Per 100	Per 1000
Fancy Forcing La	100	1000
Reine.....	\$0.90	\$ 8.00
Fancy Forcing Keizers-		
kroon.....	1.90	18.00
Fancy Forcing Murillo.	2.00	19.00
Fancy Artus.....	1.20	11.50
Fancy Duchess of		
Parma.....	1.15	10.50

We pay freight both ways
if you don't like the stock.

And a General Stock of

FALL BULBS

At Right Prices.

**WINTERSON'S
SEED STORE****45-47-49 Wabash Av.
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NOW READY for Delivery

LILIUM HARRISII

Bulbs of the very finest quality.

6-7-in. bulbs, 850 to the case, \$6.00 per 100; \$55.00 per 1000.

7-9-in. bulbs, 200 to the case, 9.00 per 100; 85.00 per 1000.

Full case lots at 1000 rate.

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Finest Bermuda-grown Bulbs.

Extra quality bulbs, $\frac{3}{4}$ to $\frac{1}{2}$ in. diameter.....\$0.75 per 100; \$5.00 per 1000.

Selected bulbs, $\frac{1}{2}$ to $\frac{3}{4}$ in. diameter.....1.00 per 100; 7.50 per 1000.

WHITE ROMAN HYACINTHS

Bulbs 12-15 cm. in circumference, \$2.75 per 100; \$25.00 per 1000.

Bulbs 13-15 cm. in circumference, 3.25 per 100; 29.00 per 1000.

NARCISSUS PAPER WHITE GRANDIFLORA

Bulbs 13-15 cm. in circumference, \$1.25 per 100; \$9.00 per 1000.

Bulbs 14 cm. and up in 1.50 per 100; 11.00 per 1000.

ALLIUM NEAPOLITANUM

75c per 100; \$5.00 per 1000.

BERMUDA BUTTERCUP OXALIS

\$1.00 per 100; \$7.50 per 1000.

If you have not received same, send for our complete list of Bulbs for Winter and Spring Flowering.

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BUY VIRGINIA-GROWN BULBS

and support home industries. We are the largest bulb growers in the south and can supply your every want. We have a specially fine lot of **EMPEROR, EMPRESS, SIR WATKIN, HARRI, PRINCEPS, ORNATUS** and **PHEASANT'S EYE**, in different sizes, to meet any requirements. Send for price list and don't be afraid to ask questions.

HUBERT BULB CO.

R. F. D. No. 2, PORTSMOUTH, VA.

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CORN IN OHIO.

C. S. Clark, well known as a grower of corn for seed purposes in Erie and Sandusky counties in Ohio, writes as follows under date of October 12:

"Regarding the condition of our seed corn crops, I will say that all extra early sorts will make fair to good crops of seed. All late varieties are in great danger of getting frozen up solid before dry, which will make them unfit for seed. The weather is so cold, and we are having so much rain, that corn stands still. The prospects now point to a very great shortage in all kinds of late corn, both field and sweet. Last year our corn was all ripe by September 20; now, October 12, finds hundreds of acres green yet. We are now very busy building another dryer, to use heat for drying if necessary."

NEBRASKA SEED CROPS.

William Emerson, manager of the Western Seed and Irrigation Co., Fremont, Neb., October 9, completed an inspection trip through the vine seed and seed corn section of central Nebraska. He gives his conclusions as follows:

"I regret to state that the crops in general are somewhat below the average, and I do not look for any large yields or surplus crops. Owing to the cold, backward spring, many of the crops were thin stands, and were further hurt by the cut worms and the striped beetle, and in some cases the crops were nearly de-

AMERICA'S BEST Rawson's Flower Market Stock--Sow Now

We offer the following colors: Brilliant crimson, canary yellow, dark blue, dark blood red, flesh color, light blue, rose, scarlet and finest mixed. Per $\frac{1}{4}$ oz., 60c; per oz., \$4.00.

And **PURE WHITE**, per $\frac{1}{4}$ oz., 75c; per oz., \$5.00.

Write for our Wholesale Bulb Catalogue, containing the finest list of bulbs ever offered in America.



W. W. RAWSON & CO.
5 Union St., BOSTON, MASS.

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Thorburn's Bulbs

Established 1802

Thorburn's Bulbs

Send for our Trade Bulb List.

New crop **GIANT CYCLAMEN SEED.**

ASPARAGUS PLUMOSUS NANUS
seeds, \$2.25 per 1000 seeds.

ASPARAGUS PLUMOSUS ROBUSTUS
seeds, \$2.50 per 1000 seeds.

**BERMUDA EASTER LILIES AND
ROMAN HYACINTHS.** Send for special prices for large quantities.

ALL THE OTHER DUTCH BULBS.

J. M. THORBURN & CO.

33 Barclay St., through to 33 Park Pl.

NEW YORK

EVERYTHING OF THE HIGHEST GRADE

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stroyed by hail, all of which caused more or less replanting, and consequently some late crops.

"In addition to the above we had two hot, dry spells during August, of nearly three weeks each without rain, and which caused many of the crops to be some-



This is an example of a half-tone from one of our wash-drawings—gets much more detail than in a retouched photograph. Can bring out any feature, or remove defects.

Now is the Time

to get to work on the cuts for your 1908 catalogue. Our artists are the best in the United States on flower and vegetable drawing. We make a specialty of **Cuts For Seedsmen.** All processes. Quick work if necessary. Satisfaction guaranteed.

CRESCENT ENGRAVING CO.

341-349 Clark St., CHICAGO

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what smaller than the general average, which also reduced the yields.

"There will be a limited amount of surplus of a few medium early varieties of sweet corn, but I believe all late

varieties will be short, and that nearly all growers will be unable to fill their orders for the late varieties in full. The same will apply to the white flint varieties of field corn, and some of the yellow flint varieties.

"The cucumber and muskmelon crops are below the average, as to yield, and I look for shortages of some varieties of cucumber and a great scarcity of some varieties of muskmelon. The watermelon, pumpkin and squash, with a few exceptions, seem to have done better, but there will also be some short deliveries of a few varieties of these kinds.

"I believe, therefore, there will be a good demand for sweet and flint corn, also vine seeds, and that the prices will range somewhat higher."

LAST YEAR'S IMPORTS.

The Bureau of Statistics of the United States Department of Agriculture has just issued the revised figures of the total value of the seeds and nursery stock imported in 1906, with comparisons with previous years. Following are the figures for 1905 and 1906, with the countries from which the imports came:

Country.	1905.	1906.
Argentina	\$ 40,806	\$ 88,332
Austria-Hungary	7,990	85,518
Belgium	12,972	48,581
Brazil	27,508	59,571
British Australasia	13,150	58,112
Canada	237,051	823,429
Denmark	36,118	27,010
France	450,186	709,898
Germany	949,553	1,759,775
Italy	137,551	259,307
Netherlands	286,630	249,102
Russia, European	15,101	10,033
Spain	18,829	24,108
Turkey, Asiatic	25,924	22,238
Turkey, European	28,796	56,679
United Kingdom	803,738	952,055
Other countries	49,029	80,874
Total.....	\$3,138,932	\$5,314,620

Nursery stock, including bulbs, plants, vines, etc.:

Country.	1905.	1906.
Belgium	\$ 223,181	\$ 265,149
Bermuda	35,424	28,967
France	297,850	280,711
Germany	98,901	120,845
Japan	71,222	63,243
Netherlands	642,850	689,394
United Kingdom	106,326	103,720
Other countries	36,303	65,593
Total.....	\$1,512,066	\$1,617,622

WITH December wheat \$1.06, December corn 63½c and December oats 55c on the Chicago Board of Trade October 15, the farmers should be able to buy \$2 onion seed by the time the catalogues are out.

At Chicago this week timothy seed is dull and steady. Contract was quoted October 15 at \$4.30@4.35; March, \$4.60, and country lots, \$3.50@4.40. Cloverseed was steady at \$17 for contract and \$11@16.50 for cash lots.

M. S. STARK, Otter Lake, Mich., says that, following an unusually dry season, the bean growers in his vicinity are having bad luck, for up to October 11 it had rained almost daily. Mr. Stark says he does not look for more than one-fourth of a normal crop of good beans in that section, which is considered about the best in the state for growing beans.

THE small onion set dealers in the vicinity of Chicago are occupying the center of the stage at present, reports giving them credit three times for each car shipped. There is nothing wrong in this, only it makes the onion set crop appear much greater than it really is and throws the outsider who is seeking a straight tip off the track, the final result being hurtful to the industry.

Bulb Headquarters

Florists can place their bulb orders to best advantage with us; special stocks of **Hyacinths, Narcissi, Tulips**, all carefully selected for Florists' trade.

Prices are low, considering quality.

Send for our wholesale Bulb catalog.

HENRY F. MICHELL CO.

Leading Importers of Bulbs, 1018 Market St., Philadelphia, Pa.

Mention The Review when you write.

ASTER SEED

Send for list, ready soon.

All 1907 crop and prices right.

ALTIMO CULTURE CO.

CANFIELD, OHIO

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A LARGE SURPLUS OF

Japan Lilium Longiflorum

Sizes 7-9-in. and 9-10-in. on hand. Prices on application.

The Yokohama Nursery Co., Ltd.

31 BARCLAY ST., NEW YORK

Mention The Review when you write.

No Calla Bulbs

Better than those Grown on Long Island. How many do you need? What varieties? Make me an offer. Also German Iris, Peonies and Zephyr Lilies—Geraniums for stock plants—outdoor grown. **J. M. SAUNDERS, LILYHURST FLOWER GARDEN, Box 382, Greenport, L. I., N. Y.**

THE market gardeners are beginning to ask for seeds of their favorite strains.

It is worth while keeping an eye on the pages of European advertising in the REVIEW. There are many offers there that will mean money to you to know about.

W. W. RAWSON & Co., Boston, have issued their "Bulb Guide," a companion pamphlet for "Practical Guide for Vegetable Growing" and "Guide for Flowers." As in the earlier "Guides," this contains cultural directions and no advertising. The set of three are thought to answer about all the questions an amateur can ask.



BULBS

Are now ready for delivery. Let us quote you.

H. E. FISKE SEED CO.,

12 and 13 Faneuill Hall Sq., BOSTON, MASS.

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BULB Specials

HIGH-GRADE STOCKS	Doz.	100	1000
Crocus, mixed or separate colors	\$0.10	\$0.35	\$ 2.50
" named sorts.....	.10	.50	4.50
Roman Hyacinths, white			
French, 12-15.....	.40	2.50	23.00
Dutch Hyacinths, selected, separate colors.....	.40	2.60	25.00
Narcissus Paper White Grandiflora, 18-15 cm.....	.30	1.00	8.50

Write for our Wholesale Bulb List.

JOHNSON SEED COMPANY,
217 Market St., PHILADELPHIA, PA.

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EDWARD REID

WHOLESALE FLORIST

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Fancy BEAUTIESand all varieties of Seasonable Cut
Flowers. Headquarters for**ADIANTUM HYBRIDUM and****NEPHROLEPIS WHITMANI**

Indispensable for choice work.

JUST Receiving Shipments of Moss Wreaths,
Novelties in Air PlantsREADY TO SUPPLY YOU WITH
YOUR CHRISTMAS GOODS.....**J. STERN & CO. FLORISTS' SUPPLIES** Philadelphia, Pa.

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Fancy Chrysanthemums**American Beauties and****All Seasonable Flowers**

On and after October 15, will be located at

714 Penn Ave., Pittsburg, Pa.**J. B. MURDOCH & CO.**

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Oct. 16.

	Per doz.	
Beauty, Specials.....	\$3.00 to \$4.00	
Extra.....	2.50	
Medium.....	1.50 to 2.00	
Short.....	1.00	
	Per 100	
Bride and Bridesmaid, Fancy.....	6.00 to 8.00	
Ordinary.....	2.00 to 4.00	
Liberty, Richmond, Fancy.....	6.00 to 8.00	
Ordinary.....	2.00 to 4.00	
Killarney, Chateau, Select.....	5.00 to 6.00	
Ordinary.....	2.00 to 4.00	
Kaiserin, Select.....	8.00 to 10.00	
Ordinary.....	3.00 to 5.00	
Golden Gate, Fancy.....	6.00 to 8.00	
Ordinary.....	2.00 to 4.00	
Carnations, Fancy.....	3.00	
Select.....	2.00 to 2.50	
Ordinary.....	1.50	
Harrisall Lilies.....doz., \$1.50 to \$1.75		
Mums, fancy.....	3.00	
select.....	2.00	
ordinary.....	1.00 to 1.50	
Gardenias.....	5.00 to 6.00	
Adiantum Cuneatum.....	1.00	
Hybridum.....	1.50	
Asparagus Plumosus, Strings.....	50.00	
Sprays, bunch 35cts 50c		
Sprengerl, bunch ..50c		
Smilax.....	12.50 to 15.00	
Valley.....	8.00 to 5.00	
Cattleya Labiata.....	50.00 to 60.00	
Dendrobium.....	40.00	
Cypripedium.....	20.00 to 25.00	
Oncidium.....	2.50 to 3.00	
Sweet Peas.....	.50	
Hydrangeas.....	3.00 to 5.00	
Cosmos.....	.25 to .50	
Dahlias, Fancy.....	3.00	
Ordinary.....	1.50 to 2.00	
Yellow Daisies.....	1.50	
Bouvardia.....	2.00 to 3.00	
Single Violets.....	.25 to .35	
Double Violets.....	.75	
Tuberose.....	3.00	

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—of the—

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WHOLESALE FLORIST

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BEAUTIES—I am receiving choice stock of this grand Rose from the mammoth house of the Florex Gardens and can fill your orders.

THE PHILADELPHIA CUT FLOWER CO.

WHOLESALE FLORISTS

Write for prices on Field-grown Carnation Plants.

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15 DIAMOND SQUARE

217-223 DIAMOND STREET

All Cut Flowers and Florists' Supplies

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WILLIAM J. BAKER**Carnations, Chrysanthemums
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**The Largest Grower of
Cut Flowers in the South**

Lily of the Valley a Specialty

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**The Metairie Ridge Nursery
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Growers of

CHOICE CUT FLOWERS

Roses, Carnations, Orchids, Etc.

We are fully prepared to fill orders for shipping by steamers and express all through the Southern States.

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Pandanus Veitchiiin 6-in. pots, \$9.00 per doz.; \$75.00 per 100.
Strong plants, nicely colored.**J. W. YOUNG, Upsal Station, P. R. R.**

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Pittsburg Cut Flower Co., Ltd.

WHOLESALE FLORISTS

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"THE RELIABLE HOUSE"
110 W. 28th St. Telephones: 824-825 Mad. Sq. **NEW YORK CITY**
Roses, Carnations, Valley, Orchids, Gardenias, Violets and
Every Variety of Cut Flowers.
Richmond Roses—Out-of-town shipments. Write or telegraph for them.
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SHIPPING ON COMMISSION
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Stands at Out
Flower Exchange,
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34th Street Out
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SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, Southern
Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves
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Wholesale Cut Flower Prices.

Pittsburg, Oct. 16.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
" Fancy.....	2.00	
" Medium.....	1.00 to 1.50	
Bride and Bridenmaid, Fancy.....	\$ 6.00	
" Medium.....	4.00	
" Short.....	2.00	
Richmond.....	\$ 2.00 to 6.00	
Killarney.....	2.00 to 8.00	
Kaiserin.....	2.00 to 12.00	
Chatenay.....	4.00 to 5.00	
Perle.....	2.00 to 6.00	
Oasin.....	3.00 to 6.00	
Carnations, Ordinary.....	1.50	
" Fancy.....	2.00 to 3.00	
Adiantum.....	1.25 to 1.50	
Asparagus Plumosus, Strings.....	25.00 to 50.00	
" Sprays, bunch, 40c-50c		
" Sprengerl, b'h, 40c-50c		
Smilax.....	15.00	
Valley.....	4.00	
Lilies.....	18.00 to 20.00	
Gladiali.....	4.00	
Violets.....	.50	
Chrysanthemums.....	5.00 to 15.00	
Cattleyas.....	50.00 to 60.00	

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and instructor.—H. B. SULLIVAN, Rock-
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KEEP up your good work—the REVIEW
has won another friend.—E. A. SATTLER,
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I AM much pleased with the REVIEW
and like it the best of any paper for the
trade.—J. M. HAZLEWOOD, Vancouver,
B. C.

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WHOLESALE FLORISTS
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Prompt payments. Give us a trial.
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THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
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Telephones, 2200 and 2201 Madison Square. 57 West 28th St., NEW YORK

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CUT FLOWERS AT WHOLESALE

52 West 28th St., NEW YORK.

Telephone 2920 Madison Square.

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John Seligman & Co.

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NEW YORK
Tel. 4878 Madison Sq.
Opposite New York Cut Flower Co.
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Manufacturers and Importers of

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Our Specialties, Wheat Sheaves and Baskets.
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Factory, 709 First Ave., bet. 40th and 41st Sts.

Office and Warerooms, 404, 406, 408, 410, 412

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The best way to collect an account is to
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National Florists' Board of Trade

56 Pine Street, NEW YORK

Why? Because many debtors will pay the Board,
fearing otherwise a bad rating in our Credit List.
Full information as to methods and rates given
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FOLEY'S FLORAL FOTOGRAHS....

Floral Album, size 12x11, containing 24 differ-
ent funeral designs, by express, \$5.00, C. O. D.

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George Colsonas & Co.

Wholesale and Retail Dealers
in all kinds of



**Ever-
greens**



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Wholesale Commission Florist.

Consignments of first-class stock solicited.
Prompt returns.

"THE SQUARE DEAL"

guaranteed to all who deal here.

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55-57 West 26th St., New York City

Coogan Building, First Floor, Room 100

Telephone 3357 Madison Square.

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The Geller Florist Supply Co. Inc.

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Telephone 5239 Madison Square.

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We manufacture all our Metal Wreaths, Baskets
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Room for the products of growers of first-class stock.

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We are HEADQUARTERS
FOR EVERY KIND of Cut
Flowers in their SEASON.

Reasonable Prices, Square Dealing.

50 W. 29th St.
New York

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CHARLES SCHENCK

TRAENDLY & SCHENCK

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636 Gardner St., UNION HILL, N. J.
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NEW YORK BRANCH, 468 SIXTH AVENUE,
Between 28th and 29th Sts., New York.
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and all other varieties of Roses.

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122 W. 25th St., New York

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We manufacture all our METAL DESIGNS,
BASKETS, WIRE WORK and NOVELTIES
and are dealers in glassware, Decorative Greens
and all Florists' Requisites.

Wholesale Cut Flower Prices.

New York, Oct. 14.

Per 100

Beauty, Specials	\$20.00 to \$25.00
Fancy	10.00 to 15.00
Extra	6.00 to 8.00
No. 1	8.00 to 4.00
No. 2	2.00 to 3.00
Bride and Maid, Specials	5.00 to 6.00
Extra	3.00 to 4.00
No. 1	2.00 to 3.00
No. 2 .....	.75 to 1.00
Kaiserin	2.00 to 10.00
Chatenay	2.00 to 8.00
Killarney	1.00 to 8.00
Richmond	1.00 to 8.00
Orchids, Cattleyas	40.00 to 60.00
Gardenias	12.00 to 25.00
Carnations, Common .....	.75 to 1.00
Select	1.00 to 2.00
Fancy, novelties	3.00 to 4.00
Adiantum Cuneatum .....	.50 to .75
Crowneum	1.00 to 1.25
Asparagus Plumosus, strings	25.00 to 50.00
bunches	10.00 to 15.00
Sprengerl, bunches	10.00 to 15.00
Lilies	4.00 to 10.00
Lily of the Valley	1.00 to 3.00
Smilax	8.00 to 12.00
Dahlias	1.00 to 3.00
Violets .....	.25 to .50
Chrysanthemums	4.00 to 30.00
Cosmos	1.00 to 2.00
Tuberose	1.00 to 2.00

B. S. SLINN, Jr.

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Telephone, 8864 Madison Square.

VIOLETS

Roses and

Carnations

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113 W. 28th St.

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Wholesale dealers in Fresh Cut Palmetto and
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Mosses, all Decorating Evergreens.

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SHIPMENTS TO ALL PARTS OF THE COUNTRY

Consignments solicited. Careful packing guaranteed.

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114 West 28th Street,

Phone 551 Madison Square, NEW YORK.

Violets, Roses, Carnations, Orchids.

Established 1888.

GROWERS—Important—Special advantages
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ESTABLISHED 1872

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Open every day at 6 a. m.

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48 W. 28th Street, NEW YORK

Telephones 3870-3871 Madison Square

The Largest Shippers
and Receivers of Fresh Cut Flowers

A complete assortment of the best in the
market can always be relied upon.

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TELEPHONE 4638 MAIN

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carefully attended to. Give us a trial.

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1871 James Hart 1907

(The Original Pioneer House)

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103 West 28th St., near 6th Ave.

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FROM THE BEST GROWERS

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 MENTION THE REVIEW WHEN YOU WRITE.

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WHOLESALE FLORISTS

58-60 Wabash Ave., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Oct. 16.

	Per doz.	
Beauty, long stems.....	\$4.00	
36-inch stems.....	8.00	
30-inch stems.....	2.50	
24-inch stems.....	2.00	
20-inch stems.....	1.50	
15-inch stems.....	1.25	
12-inch stems.....	1.00	
Short stems.....	\$0.50 to .75	
Bridesmaid, Specials.....	\$ 6.00 to \$ 8.00	
Firsts.....	2.00 to 5.00	
Bride, Specials.....	6.00 to 8.00	
Firsts.....	2.00 to 5.00	
Richmond, Specials.....	6.00 to 10.00	
Firsts.....	4.00 to 6.00	
Golden Gate, Specials.....	5.00 to 6.00	
Firsts.....	2.00 to 4.00	
Killarney, Specials.....	8.00 to 10.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
Mrs. Field.....	3.00 to 10.00	
Kate Moulton.....	3.00 to 6.00	
Kaiserin.....	3.00 to 8.00	
Oarnot.....	2.00 to 8.00	
La Detroit.....	2.00 to 8.00	
Uncle John.....	2.00 to 8.00	
Perle.....	2.00 to 8.00	
Chatenay.....	4.00 to 6.00	
Carnations, Select.....	1.50 to 2.00	
Fancy.....	3.00 to 4.00	
Mums, fancy...dos., \$3.00 to \$4.00		
common, 1.50 to 2.50		
Violets, N. Y. doubles.....	.50 to 1.00	
singles.....	.75 to 1.00	
Cattleyas..... per doz., \$6.00		
Easter Lilies, \$1.50 to 2.00		
Valley.....	3.00 to 5.00	
Daisies.....	.50 to 1.00	
Tuberose.....	5.00 to 6.00	
Asparagus Strings.....	50.00 to 60.00	
Sprays, per bunch.....75c		
Sprengerl 25-35c		
Ferns..... per 1000, \$1.50	.15	
Galax..... per 1000, \$1.00 to 2.00	.20	
Adiantum.....	.75 to 1.50	
Smilax..... per doz., \$1.50	10.00	
Leucothoe..... per 1000, 6.50	.75	

Milwaukee, Oct. 16.

	Per 100	
Beauty, Long.....	\$25.00	
Medium.....	\$15.00 to 18.00	
Short.....	4.00 to 6.00	
Bride and Bridesmaid.....	4.00 to 6.00	
Golden Gate, Chatenay.....	4.00 to 6.00	
Richmond.....	5.00	
Perle.....	4.00	
Carnations.....	2.00	
Valley.....	3.00	
Asparagus Plumosus, Strings.....	50.00	
Sprays.....	3.00	
Sprengerl.....	3.00	
Smilax.....	20.00	
Adiantum.....	.25 to .50	
Lilies..... per doz., \$1.50		
Mums..... per doz., \$3.00 to 4.00		

PETER REINBERG

51 Wabash Avenue, CHICAGO

Largest Grower of..... CUT FLOWERS
 1,800,000 Feet of Modern Glass.

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Wholesale Growers of and Dealers in Cut Flowers

All telegraph and telephone orders given prompt attention. Greenhouses: Morton Grove, Ill.
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 Greenhouses at Hinsdale, Ill.

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J.A. BUDLONG

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Roses and Carnations WHOLESALE CUT FLOWERS
 A Specialty..... GROWER of

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35 Randolph St., Chicago

WHOLESALE DEALER IN AND GROWER OF Cut Flowers

Two daily shipments from my greenhouses. Fresh Stock always ready for orders. Write, wire or phone. Quick Service Given.

ZECH & MANN

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Room 218. L. D. Phone 3284 Central

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(Chicago market quotations)

Fancy FERNS

in any quantity

E. F. WINTERSON CO.

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ROSES and CARNATIONS
 My Specialties.

Be Your Own Commission Man

Sell your own Stock at the

FLOWER GROWERS' MARKET

See PERCY JONES, Manager

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YOU will find...
 ALL the BEST offers
 ALL the time in the Re-
 view's Classified Advs.

THE BENTHEY-COATSWORTH CO.

35 RANDOLPH ST.

WHOLESALE FLORISTS

CHICAGO.

Wholesale Cut Flower Prices.

Boston, Oct. 16.

	Per 100
Beauty, Specials	\$20.00 to \$35.00
Extra	10.00 to 15.00
Short Stems	6.00 to 8.00
Bride, Specials	3.00 to 6.00
Seconds	1.00 to 2.00
Bridesmaid, Specials	3.00 to 6.00
Seconds	1.00
Chatenay	1.00 to 6.00
Kaiserin, Carnot	1.00 to 8.00
Wellesley, Killarney	1.00 to 8.00
Liberty, Richmond	1.00 to 8.00
Carnations, Special	2.50 to 8.00
Select	1.50 to 2.00
Ordinary	1.00
Lily of the Valley	2.50 to 3.00
Asparagus Plumosus, Strings	30.00 to 50.00
Sprays, bunches	25.00 to 50.00
Sprengerl, bunches	25.00
Adiantum Cuneatum .....	.75 to 1.00
Smilax	10.00 to 12.00
Harrisii	10.00 to 12.00
Gladiali	3.00 to 4.00
Mums	3.00 to 16.00
Single Violets .....	.35 to .60

Welland & Olinger,

128 E. Third St., CINCINNATI, OHIO

Wholesale Growers and Shippers of Cut Flowers

Greenhouses, NEW CASTLE, IND.

Mention The Review when you write.

WM. MURPHY**CUT FLOWERS**

311 Main St., Cincinnati, O.

Phones—Day, Main 980; Night, West 81-Y.

Mention The Review when you write.

C. E. CRITCHELL

Wholesale Commission Florist

Cut Flowers and Florists' Supplies

Consignments Solicited

WIRE GOODS OF ALL KINDS

Write for price list.

34-36 East Third St., CINCINNATI, OHIO

Mention The Review when you write.

I Want Price on 10,000

H. P. ROSES

2-year, own root, field-grown, for Spring 1908.

D. RUSCONI

128 West 6th St. Cincinnati, Ohio

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The J. M. McCullough's Sons Co.

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CONSIGNMENTS SOLICITED

Special attention given to shipping orders.

Jobbers of Florists' Supplies, Seeds and

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Phone Main 584. 316 Walnut St. Cincinnati, O.

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Exclusively Wholesale

COLORADO SPRINGS, COLO.

Always Mention the

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Telephone 6268, 6267, 5419 Main.

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C. A. KUEHN WHOLESALE FLORIST...

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

1122 Pine St., - ST. LOUIS, MO.

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**H.G. Berning**

WHOLESALE FLORIST,

1402 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Oct. 16.

Per doz.

Beauty, Specials	\$3.00 to \$4.00
Extra	1.50 to 2.00
Shorts .....	.50 to 1.00

Per 100

Bride and Maid, Specials	\$ 3.00 to \$ 4.00
No. 1	1.00 to 2.00

Golden Gate	3.00 to 4.00
Richmond	3.00 to 4.00
Carnot	3.00 to 4.00
Carnations	2.00 to 3.00
Adiantum	1.00 to 1.25
Asparagus Plumosus, Strings	35.00 to 50.00
Sprays	1.00 to 1.50
Sprengerl,	1.00 to 3.00
Lily of the Valley	3.00 to 4.00
Smilax	12.50 to 15.00
Harrisii	10.00 to 12.50
Daisies .....	.25 to .50
Tuberose	3.00 to 4.00
Dahlias	1.00 to 2.00
Chrysanthemums	12.50 to 25.00
Violets .....	.25 to .35
Cosmos .....	.25 to .35

Buffalo, Oct. 16.

Per 100

Beauty, Specials	\$20.00 to \$25.00
Fancy	15.00 to 20.00
Extra	10.00 to 15.00
Firsts	8.00 to 10.00

Bride and Maid, Extra	7.00 to 8.00
No. 1	6.00 to 7.00
No. 2	2.00 to 6.00

Perle	3.00 to 5.00
Carnations	1.00 to 3.00
Adiantum Cuneatum .....	.50 to 1.00
Croweanum	1.00 to 1.50
Asparagus Plumosus, Strings	40.00 to 50.00
Sprays	1.00 to 2.00
Asparagus Sprengerl	1.00 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	15.00
Longiflorum	10.00 to 15.00
Gladiali	2.00 to 3.00
Asters .....	.25 to 1.50
Dahlias	1.00 to 3.00
Ferns	per 1000, \$1.50
Galax	1.50
Chrysanthemums	12.50 to 25.00
Violets .....	.50 to .75

Cleveland, Oct. 16.

Per 100

Kaiserin	\$ 4.00 to \$10.00
Bride and Bridesmaid	3.00 to 8.00
Carnations	1.50 to 3.00
Adiantum Cuneatum	1.00
Asparagus Plumosus, Strings	25.00 to 50.00
Sprays	1.00 to 3.00
Sprengerl,	2.00 to 4.00
Smilax	15.00 to 20.00

We frankly say that we look forward to the arrival of each edition of the REVIEW, as we find it almost impossible to get along without it.—NANZ & NEUNER.

Wholesale Cut Flower Prices.

Cincinnati, Oct. 16.

Per 100

Beauty, Extra	\$25.00 to \$35.00
No. 1	12.50 to 20.00
Shorts	4.00 to 10.00

Bride and Maid, Extra	6.00
No. 1	4.00
No. 2	3.00

Golden Gate	8.00 to 6.00
Liberty	8.00 to 8.00
Meteor	3.00 to 8.00
Carnations	1.00 to 3.00
Asparagus Plumosus, Strings	35.00 to 50.00
Sprays	2.00 to 4.00
Sprengerl,	2.00 to 3.00
Lilium Harrisii	12.50 to 15.00
Smilax	12.50 to 15.00
Lily of the Valley	3.00 to 5.00
Adiantum .....	.75 to 1.50
Dahlias	1.50 to 3.00
Chrysanthemums	6.00 to 35.00

Holton & Hunkel Co.

WHOLESALE OF ALL KINDS OF

Cut Flowers AND GREENS

462 Milwaukee St.

MILWAUKEE, - WIS.

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ROSES & CARNATIONS

FANCY FERNS and GALAX—High-Grade Stock

Orders filled satisfactorily.

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Prop.

6 Adams Ave. West, Detroit, Mich.

Home Phone 164. Bell, Main 974.

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UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

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Rice Brothers

113 North 6th Street

Wholesalers and shippers of home-grown Cut Flowers, comprising the newest varieties of blooms. Full line of Supplies and Decorative Greens. Trial order solicited. Weekly price list issued.

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Wm. C. Smith & Co.

Wholesale Florists

1316 Pine St. ST. LOUIS

Both long distance phones.

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WILL BE FILLED BY

P. J. HAUSWIRTH
232 Michigan Avenue

Telephone, Harrison 585.

Write, Wire or Phone Your Orders to

YOUNG'S

1408 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either
Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinlock, Central 4981.

J. W. WOLFSKILL

FLORIST

Telegraph Orders
a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

J. B. BOLAND CO.

SUCCESSORS TO SIEVERS & BOLAND

FLORISTS

47-49 Geary Street, SAN FRANCISCO, CAL.

ST. PAUL, MINN.

Order your flowers for delivery
in this section from the leading
Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.



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D. C.

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The Park Floral Co.

J. A. VALENTINE,
Pres.

DENVER, COLORADO

GALVESTON, TEX.

MRS. M. A. HANSEN

Y. M. C. A. BUILDING

PORTLAND, OREGON

CLARKE BROS., 289 Morrison St.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

WILLIAM H. DONOHUE

Telephone No. 3034 Madison.

THE NEW STORE, 17 E. 28th STREET,
Between Fifth Ave. and Madison.

NEW YORK.

STEAMER TRADE given personal and careful attention. No disappointments. Special attention to theater orders. Artistic arrangement. Special rates for my brother florists from any part of the country. One trial sufficient.

JULIUS BAER

138-140 E. Fourth St.

Long Distance Phone.

Cincinnati, Ohio

FRED C. WEBER

4326-4328 Olive Street

ST. LOUIS, MO.

Will carefully execute orders for St. Louis
and other towns in Missouri and Illinois.
(Established 1878.)

SAMUEL MURRAY

...FLORIST...

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph

All orders given prompt attention.

JOHN BREITMEYER'S SONS

COR. BROADWAY AND GRATIOT AVE.
DETROIT, MICH.

C. C. POLLWORTH CO.

WHOLESALE FLORISTS

Milwaukee, Wis.

Will Take Proper Care
of Your Orders in WISCONSIN

CHOICEST FLOWERS George H. Berke FLORIST

Local and Long Distance Phones.
1505 Pacific Ave., ATLANTIC CITY, N. J.

B. SCHROETER DETROIT MICHIGAN

Orders for MINNESOTA or the Northwest will
be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

Steamer and Theater Orders

My personal attention will be given
even to the smallest detail.

A. WARENDORFF

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David Clarke's Sons

2139-2141 Broadway
Tel. 1552-1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates.

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Belmont Hotel, 42nd St., New York
Newport, R. I.

New York headquarters, 7 E. 33d St., nr. the Waldorf-Astoria

Orders from any part of the country filled
carefully and at wholesale prices.

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W. J. Palmer & Son, 304 Main St.

Mills The Florist

36 W. Forsyth Street

JACKSONVILLE, FLA.

Geo. M. Kellogg

Wholesale and Retail Florist

906 Grand Ave., KANSAS CITY, MO.

All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants
in season. Greenhouses at Pleasant Hill, Mo.

Wholesale and Retail Florist

AMSTERDAM, NEW YORK

RETAIL ORDERS SOLICITED FOR

PITTSBURG, PA.

H. L. BLIND & BROS.

30 FIFTH STREET

Careful and Prompt Attention to Out-of-town Orders

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

Louisville, Ky. Personal attention
given to out-of-town
orders for Louisville, Ky., and its vicinity.

JACOB SCHULZ, 644 4th Avenue,
Louisville, Ky.

LEADING RETAIL FLORISTS

The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

Alexander McConnell

571 FIFTH Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street.

Cable Address: ALEXCONNELL.

Western Union Code.

BROOKLYN, } Deliveries Anywhere { NEW YORK, }
NEW JERSEY, } LONG ISLAND.

Trade orders well cared for from all parts of the Country, and delivered at Theatre, Hotel, Steamer or Residence. Address

ROBERT G. WILSON

Fulton St. and Greene Ave. Telephones, Prospect 2840 and 4066. BROOKLYN, N. Y.

Established in 1857.

Wittbold
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1657-1659 Buckingham Place

L D Phone
558 Lake View.

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Send us your retail orders. We have the best facilities in the city.

WILLIAM L. ROCK
FLOWER CO.

Kansas City, - Mo.

will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Houghton & Clark
396 Boylston Street,
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...THE...

CAROLINA FLORAL CO.

F. W. KUMMER, Mgr.

339 King St., Charleston, S. C.

JNO. G. HEINL & SON,
FLORISTS
HEADQUARTERS
WESTERN INDIANA || EASTERN ILLINOIS
TERRE HAUTE, IND.

E. O. LOVELL GRAND FORKS

will give prompt attention to all orders for delivery in North Dakota

Mention The Review when you write.

STEAMER SAILINGS.

Steamer—	From—	To—	Sails.
Philadelphia...	New York...	S'thampton	Oct. 19
Finland.....	New York...	Antwerp	Oct. 19
Patricia.....	New York...	Hamburg	Oct. 19
Caronia.....	New York...	Liverpool	Oct. 22
Kaiser.....	New York...	Bremen	Oct. 22
Oceanic.....	New York...	S'thampton	Oct. 23
Arabic.....	New York...	Liverpool	Oct. 24
Barbarossa...	New York...	Bremen	Oct. 24
Deutschland...	New York...	Hamburg	Oct. 24
Umbria.....	New York...	Liverpool	Oct. 26
St. Paul.....	New York...	S'thampton	Oct. 26
P. Lincoln...	New York...	Hamburg	Oct. 26
Vaderland...	New York...	Antwerp	Oct. 26
Saxonia.....	Boston.....	Liverpool	Oct. 29
K. Wm. II....	New York...	Bremen	Oct. 29
Majestic.....	New York...	S'thampton	Oct. 30
Baltic.....	New York...	Liverpool	Oct. 31
Kurfuerst....	New York...	Bremen	Oct. 31
Kaiserin.....	New York...	Hamburg	Oct. 31
Campania.....	New York...	Liverpool	Nov. 2
New York.....	New York...	S'thampton	Nov. 2
Waldersee....	New York...	Hamburg	Nov. 2

THE CLEVELAND CUT
FLOWER CO.,

Cleveland, Ohio,

Will fill your orders for designs or Cut Flowers in Northern Ohio.

The Livingston Seed Co.
FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

The Rosery
FLORISTS.....
325 Portage Avenue
Winnipeg, Manitoba, Canada

ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

ORDERS for DULUTH

and vicinity will be carefully looked after by

W.W. SEEKINS

109 W. Superior St., DULUTH, MINN.

PARKERSBURG, W. VA.

J. W. DUDLEY & SONS
FLORISTS

Orders given prompt attention. We cover all points in West Virginia and Eastern Ohio. Telegraph, or use Long Distance Phone.

Telephone No. 440 Plaza
Flowers Plants

John King Duer
Flower & Plant Shop
644 Madison Avenue
just above Fifty-ninth St.
New York City

Decorating Gardening

J. J. COAN, Manager

S. MASUR

FLORIST
258 Fulton St.
Near Clark St.
Tel. 334 Main.
Brooklyn, N. Y.

NORTH PACIFIC COAST

The H. Harrington Co.

912 SECOND AVE.
SEATTLE, WASH.

Young & Nugent
42 W. 28th St., New York

We are in the theatre district and also have exceptional facilities for delivering flowers on outgoing steamers. Wire us your orders; they will receive prompt and careful attention.

MYER 609-611
Madison Avenue
Long Distance Phone
5297 Plaza
NEW YORK

L. I. NEFF Florist, 218 6th St.
PITTSBURG, PA.

Personal attention given to out-of-town orders for delivery in Pittsburg and vicinity.

ATLANTA FLORAL Co.

41 Peachtree St., ATLANTA, GA.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

GEO. S. MURTFELDT
MINNEAPOLIS, MINN.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.
Pres., J. W. Hill, Des Moines, Ia.; Vice-pres., C. M. Hobbs, Bridgeport, Ind.; Sec'y, Geo. C. Seager, Rochester; Treas., O. L. Yates, Rochester. The 33d annual convention will be held at Milwaukee, June, 1908.

THERE are a great many peonies that the owners are willing to part with at reasonable prices.

THE Crown Nursery Co., in Knox county, Tennessee, has been incorporated, with a capital stock of \$10,000.

THE American Association of Park Superintendents has issued a booklet containing an account of the proceedings at the last annual meeting, August 15 to 17, 1907.

THERE will be a big call for the Frau Karl Druschki rose next spring. It did well everywhere last season and nurserymen esteem it one of the best new things in years.

It is worth while keeping an eye on the pages of European advertising in the REVIEW. There are many offers there that will mean money to you to know about.

A TABLE showing the Agricultural Department's revised figures as to the total imports of nursery stock in the years 1905 and 1906 appears on page 34 of this issue.

THE Eagle Nurseries Co. has been incorporated at Camden, N. J., with a capital stock of \$100,000. The incorporators are L. M. Stiles, of Philadelphia, and R. Peacock and C. Bridge, both of Camden.

GEORGE H. BROWN, formerly of the U. S. Department of Agriculture, Washington, D. C., has been awarded the contract to make the landscape plan, to cost \$500, for Evergreen cemetery at Norfolk, Va.

THE Horticultural Trades Association of Great Britain this year tried the badge-book idea of the American Association of Nurserymen and the members were so well pleased that the plan will be continued.

MRS. J. C. FESLER, of Rochelle, is urging that Illinois adopt a state tree and asks each public school to take a vote to decide which tree shall be selected, the result of the joint ballot to be communicated to the state legislature.

ORCHARDISTS throughout Missouri and Illinois must choose between the spray pump and the ax in treating their fruit trees, according to experts who addressed a meeting of St. Louis county fruit growers at Clayton, Mo., October 12. G. T. Powell, Geneva, N. Y.; Leonard Hase-man, assistant in entomology in the State University at Columbia, and Prof. H. C. Irish, superintendent of the Missouri Botanical Gardens, were among those who spoke. It was one of several meetings arranged for by Frank A. Weber, secretary of H. J. Weber & Sons Nursery Co.

TREES PLANTED FOR SCREENS.

It has been on more than one occasion recently noticeable that the object in planting trees for the evident purpose of hiding objectionable features in the vicinity was not attained, or, if it was,

The Bay State's Wholesale Nurseries

—HEADQUARTERS FOR—

Ornamental Nursery Stock of Every Description

Evergreen and Deciduous Trees, Shrubs, Roses, Vines, Rhododendrons, Azaleas, Box Trees, HERBACEOUS PERENNIALS.

General catalog free.

Wholesale trade list on application.

BAY STATE NURSERIES, NORTH ABINGTON, MASS.

Mention The Review when you write.

400 Hardy Perennials

More than 400 kinds. Ask for catalogue.

HIRAM T. JONES, Union County Nurseries

49 NORTH AVE., ELIZABETH, N. J.

Mention The Review when you write.

EVERGREEN

An Immense Stock of both large and small size EVERGREEN TREES in great variety; also EVERGREEN SHRUBS. Correspondence solicited.

THE WM H. MOON CO., MORRISVILLE, PA.

Mention The Review when you write.

VIBURNUM PLICATUM

Hydrangea Pan. Grand.
Honeysuckle Heckrottii
Barberry Thunbergii
In large stock. Write for prices.

THE CONARD & JONES CO.
WEST GROVE, PA.

Mention The Review when you write.

LARGE TREES
OAKS AND MAPLES. PINES AND
HEMLOCKS.

ANDORRA NURSERIES,
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

PEONIES

Festiva Maxima.....\$20.00 per 100
Queen Victoria (Whitley)..... 9.00 per 100
Fragrans (late rose)..... 6.00 per 100
For 1000 rate and other varieties write

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

but for a brief space of time, because of a misunderstanding of the management of the screens, or, still worse, of neglect. The trees were allowed to grow up unchecked and in several cases they were planted thickly, and in consequence little foliage was on the trees where it was most needed to answer the intended purpose. If on the other hand these trees (maples and willows) had been attended to in the matter of trimming and pruning, especially topping, an operation absolutely necessary in the case of trees of rapid growth intended for permanent screens, the purpose originally intended would not only be attained but the lives of the trees would also be considerably prolonged.

When trees are at first planted for the purpose of screening it is no doubt necessary to plant them thickly in order that something will be accomplished without loss of time, but it should always be remembered that as they grow and begin to crowd each other it will pay either to move some to make room for others before all are practically ruined, or to

HYDRANGEAS FOR FORCING

Otaksa and Thos. Hogg— Per 100
With 7-12 flowering crowns.....\$12.00
With 5-6 flowering crowns..... 9.00
With 4 flowering crowns..... 7.00

Japonica Rosea (New)—
With 7-12 flowering crowns..... 20.00
With 5-6 flowering crowns..... 15.00
With 4 flowering crowns..... 10.00

The New Japonica Rosea has many points to recommend it—fine deep pink, rich foliage, forces easily, earlier than Otaksa. Send for testimonials.

All in 6-inch pots from plunged in outdoor beds. Ready now, or will book orders and ship when wanted.

JACKSON & PERKINS CO., Newark, New York

Mention The Review when you write.

CARNATIONS

Fair Maid and Gov. Wolcott, \$6.00 per 100; \$50.00 per 1000.

Boston Market, \$5.00 per 100; \$40.00 per 1000.

Nursery Stock

Viburnum Dentatum, 2 to 2½ ft., \$50.00 per 1000. 2½ to 3 ft., \$70.00 per 1000. 3 to 3½ ft., \$10.00 per 100.

Berberis Thunbergii, 18 to 24 in., \$50.00. 24 to 30 in., \$60.00.

A few hundred **Prunus Maritima** and **Viburnum Cassinoides**, at right prices.

Hollyhocks, named varieties and mixed, single and double, \$6.00 per 100; \$50.00 per 1000.

LITTLEFIELD & WYMAN
North Abington, Mass.

Mention The Review when you write.

Choice Ornamentals

20,000 Berberis Thunbergii, 18 to 24-inch.
5,000 " " " 12 to 18-inch.
40,000 " " " 2-yr. seedlings, 8 to 15-inch.

30,000 Vinca Minor (Grave Myrtle).

8,000 Red Oak Trees, 4 to 6 feet.

12,000 Cherry and Plum Trees, 1-yr., 3 feet.

40,000 Norway Spruce, White, Austrian

and Scotch Pine, 1-yr., transpl., 6 to 12-inch.

1,000 White Pine, 12 to 18-inch, transplanted.

12,000 Norway Spruce, 12 to 18-inch, transpl.

1,000 Viburnum opulus, 2 feet.

1,000 Viburnum dentatum, 2 feet.

1,000 Rhodotypos kerrioides, 2 feet.

OAK HILL NURSERIES, Roslindale, Mass.

Mention The Review when you write.

TREES and SHRUBS

Immense quantities, low prices.
Price list on application.

PEONIES A SPECIALTY.

PETERSON NURSERY

108 LA SALLE ST. CHICAGO

Mention The Review when you write.

cut out the number necessary to accomplish the result.

And, again, it should be remembered that it is not a good plan to wait until a tree grows to the same height as the object it is planted to screen before it is topped or pruned back.

After the trees moved or cut down are gone there may be blank spaces that will require some temporary filling until such spaces are taken up by the growth of the remaining trees. These spaces may, for

such time, be filled with other quick-growing trees or shrubs, but they in turn should also without fail be removed before they begin to injure the former in any way. M.

BORERS IN WILLOWS.

I notice that on many two-year-old Kilmarnock weeping willows the base of the trunk is rotten. Something like a ring is formed around the trunk. The center of the trunk, extending a foot or so upward, is also rotten. What causes this? Is this worm or bug also destructive to other trees? Please also give a remedy and preventive. J. K.

The damage to the willows may be caused by borers. The parts of the trees affected, as well as like parts of those yet unaffected, should be painted with a somewhat thick solution of coal tar and clay, or coal tar and cow manure. The clay or cow manure is required in order to render the coating adhesive and permanent. Calcium dissolved in water and then applied with a brush will also be found to act as a good preventive. The soil should be carefully removed from the base of the trees and then the trunk down to the roots should be cleaned, thereafter applying a coat of either of the above. R. R.

TREE ROOTS IN CISTERN.

Please tell me how I can keep the roots of a large cottonwood tree out of a cistern. There is a distance of about thirty feet between the two. Would it be advisable to put an inch coat of cement on the inside of the wall and then put in an extra wall, laid in cement? Or is there a less expensive way to save the cistern and the tree too? E. D. B.

All that appears to be necessary to prevent the roots of the cottonwood tree from entering the cistern is a coat of cement, as suggested. There seems to be no need to build another wall. Although a cheaper way out of the difficulty might be found, it would probably only answer the purpose temporarily, whereas an inch coat of concrete, made out of sharp gritty sand and Portland cement, will last and answer the purpose without fail for a long time. R. R.

STRATIFICATION OF SEEDS.

The stratification of seeds is practiced mainly because seeds are protected thereby, and easily in large quantities, until the season most favorable for sowing. Nature provides protection for seeds by covering them with leaves, besides using atmospheric agencies in the treatment necessary to be undergone by them before germination as well as after. It is this work of nature that doubtless first gave man the idea of stratifying seeds in order to aid nature in her work.

Stratification consists of placing a layer of sand or dry earth in a shallow box or flat and then placing a layer of seeds, repeating the operation until the box is filled. The seeds may be mixed with the soil or sand and keep just as well as when placed in layers, but it sometimes happens that some of the seeds germinate before the others and then, if they had been placed in layers, each layer could with ease be uncovered and taken out for sowing or planting; whereas, with the other method there would be considerable difficulty experienced in

Lady Gay Rose

Fine two-year-old, field plants, on own roots, \$20.00 per 100

JACKSON & PERKINS CO., Newark, New York

Mention The Review when you write.

ROSES For FORCING

W. & T. SMITH COMPANY,
GENEVA, N. Y. Wholesale Nurserymen

Ornamental Trees, Fruit Trees, Shrubs,
Hedge Plants, Vines, Peonies.
Send for our wholesale trade list.
61 Years. 600 Acres.

Mention The Review when you write.

10,000 Field-Grown ROSES

On Own Roots

HYBRID TEAS AND TEAS

Suitable for potting up for Spring Sales, or for bedding purposes.

Also large stock of Hybrid Perpetual and Climbing Roses, in 1 and 2-year plants, all on own roots.

2000 heavy **Crimson Rambler**, 2-year-old. Can ship immediately. Get our prices and list of varieties.

H. J. WEBER & SONS NURSERY CO.
NURSERY, MO.

Mention The Review when you write.

Rose plants now

or later from 2½ and 4-inch pots.

400 best sorts; on own roots; summer grown.

THE LEEDLE FLORAL COMPANY.
SPRINGFIELD-OHIO.

Mention The Review when you write.

RAMBLER ROSE NEWPORT FAIRY...

To be disseminated Spring 1908.
Ask for illustrated pamphlet and prices.

JULIUS ROEHRS CO.,
RUTHERFORD, N. J.

Mention The Review when you write.

Lady Gay Rambler

2-year. field grown, well branched plants, especially suited for forcing, \$35.00 per 100.
Extra strong 3-year-old plants, prices on application.

H. C. STEINHOFF, West Hoboken, N. J.

doing that. And, again, when the seeds and the covering material are mixed it becomes necessary, before planting, either to screen the material away from the seeds or to plant or sow it with the seeds.

The boxes, when filled, should be buried in a trench and covered with boards and then the earth filled in and up to form a ridge, or the boxes may be placed on the level ground and earth in sufficient quantity thrown over them.

Besides attaining the object of preserving the seeds, this form of stratification rots the coverings of many seeds, while the depth at which they are placed renders them incapable of sprouting. Seeds of the hawthorn and many others require to be in the ground a year, the holly two years, before they vegetate.

M.

2-YEAR-OLD Everblooming Roses

These plants are on own roots and have made a nice growth. They have been crowded into 4-inch pots and have fine leathery foliage and are elegant stuff for immediate sales.

\$1.00 per doz.. \$8.00 per 100;
\$75.00 per 1000:

Baby Rambler	Kaiserin
Maman Cochet	White Cochet
Clothilde Soupert	Hermosa
Marie Van Houtte	Helen Gould
Etoile de Lyon	Mme. Berthod
Bon Silene	Papa Gontier
Meteor	Duchess de Brabant
Mosella	Mrs. R. B. Cant
Bride	Bridesmaid
Mme. Jules Grolez	Snowflake
Mme. Abel Chatenay	Queen's Scarlet
R. O. English	White Sougère
Climbing Malmaison	La Detroit
Climbing Kaiserin	R. M. Henrietta

JOHN A. DOYLE, Springfield, Ohio

Mention The Review when you write.

Exceptional Offer Lacroix & Rimbault

BUENA, N. J.

THE WELL KNOWN FORCERS OF LILACS

have, for the first time, to offer 15,000 Lilac tufts, 3 years old, of their special variety. Per 1000, \$120.00; per 10,000 \$1100.00. 30,000 lilacs, 1-year-old plants, \$30.00 per 1000.

Now Ready for Shipment

Mention The Review when you write.

ROSE HILL NURSERIES NEW ROCHELLE, NEW YORK

Established 40 Years.

Most Complete Horticultural Establishment in America.

New York Office, Siebrecht Building, 5th Ave. and 38th St.

Mention The Review when you write.

ROSES On Own Roots 2 Years

Crimson Ramblers, extra strong, \$7.00 per 100. Dorothy Perkins, Pink, White and Yellow Ramblers, etc., \$5.00 per 100.

H. P. Roses and Baby Ramblers, \$8.00 per 100.

GILBERT COSTICH, ROCHESTER, N. Y.

Always Mention the

FLORISTS' REVIEW

When Writing Advertisers

PACIFIC COAST.

TACOMA, WASH.—Frank Spaulding is building a greenhouse on South Ferry street.

LOS ANGELES, CAL.—Otto O. Schrock, formerly of Elkhart, Ind., has removed to 308 South Flower street, in this city.

PORTLAND, ORE.—The name of the Montavilla Floral Co. has been changed to Mountain View Floral Co. The proprietors are P. Thiene, J. Feser and O. Griessel.

KENT, WASH.—C. H. Hopkins, of the Seattle Carnation Co., is building an additional house, 25x170 feet, and installing a sixty-five horse-power Scotch marine boiler.

It is worth while keeping an eye on the pages of European advertising in the REVIEW. There are many offers there that will mean money to you to know about.

ALEX MANN, JR., of the Alex Mann Co., San Francisco, takes exception to the paragraph in a recent San Francisco news letter stating that "tin foil and all kinds of florists' supplies appear to be scarce articles." Mr. Mann says he "can fill any order for any amount for all these articles up to a million dollars," which seems to be as much as any florist is likely to need for a brisk season's business.

PORTLAND, ORE.

State of Trade.

We feel quite satisfied with the progress October is making. It bids fair to outshine September in many ways, and these bright autumn days are just what is needed to bring forth a better supply of stock. Trade is on the increase, with a demand which leaves nothing a drug on the market. We are now getting a fine supply of indoor-grown stock, chrysanthemums filling a prominent part. Although very much sought after, violets are a little disappointing in quantity. Carnations are improving and bringing a good price. About the only flowers of commercial value that are left outside are the dahlias. We have them in the best colors and varieties and they seem to be growing in popularity, for we are selling lots of them. Choice roses are none too plentiful, but the Kaiserins and Carnots seen at Clarke Bros.' store this week deserve special mention. They surpass anything shown this season in lengths of stem and perfection of bloom.

Various Notes.

During our rambles one bright afternoon we called at the Sibson Rose Nurseries, where the proprietor is always glad to pilot visitors around. In response to numerous questions, we were told that the rose houses were now producing a heavy crop, all of which finds a quick and profitable sale in the wholesale market.

We next devoted a little time to carnation discussion with Peter Johnson. While his is an unpretentious place, it is quality and not quantity that prevails here. Mr. Johnson built his houses for carnations alone and he has them as fine as they are grown.

L. G. Pfunder has quit his store and the business forever and joined the ranks of retired capitalists. The greenhouses

A. Mitting Calla Bulb Co.

17 to 23 Kennan St.
SANTA CRUZ, CAL.

Mention The Review when you write.

Alex Mann, Jr., Co. Inc.

Wholesale Dealer in
Florists' Supplies and Cut Flowers

White Doves, \$9.00 per doz.

Pampas Plumes, \$10.00 per 1000.

1125 POLK STREET, SAN FRANCISCO, CAL.

Mention The Review when you write.

have been leased for a term of years to Rahn & Herbert, who will grow for the wholesale trade. Mr. Rahn is a well-known grower of Portland and Mr. Herbert has grown up with the business in Mr. Pfunder's employ.

Martin Reukauf arrived last week in his private car from Philadelphia, rented one of the most spacious rooms at the Portland hotel, in which to display his large line of samples, and promptly announced to his customers that he was ready for business. Mr. Reukauf is one of the few Quakers to come to the coast and we have to look serious during his visits.

The rose carnival and fiesta, already announced to take place next June, is receiving widespread attention. The commercial bodies promoting it propose raising a subscription of \$100,000, and assistance from the florists has been earnestly requested. A. J. Clarke, George Otten and Berger Tonseth were appointed a committee to raise a fund among the florists.

Our city park now offers the most brilliant display of the year. The immense beds of salvias, geraniums and cannas, together with the beautiful autumn foliage, are a delight to the eye and a source of great pride, owing to the lateness of the season. H. J. M.

SAN FRANCISCO.

The Market.

Flowers of all kinds are scarce, but they are no scarcer than are orders with the retailers at present. Business is desperately quiet, and were it not for a few straggling funeral designs and bunches there would be absolutely nothing to write of on this score. Flowers, however, with the possible exception of chrysanthemums, are well bought up and the wholesalers have but little to complain of. I refer to outside grown mums and those of the smaller grades, of which there has been a small surplus for the last week. Carnations and roses have not advanced in price, but we can expect a slight rise in a few days. Valley is not quite as plentiful as it was a week ago, but moves faster. A few Roman hyacinths are being sent into town. They cost the retailers at the rate of three dozen for \$1.

Smilax is getting plentiful, much to the delight of the dealers. It has been a scarce article all summer and has been in good demand throughout the season.

Violets are not yet very plentiful, although the street hucksters are commencing to take advantage of their gradual reduction in price and are offering

Asparagus Plumosus.

3 1/4-inch, \$2.50 per 100.

Asparagus Sprengeri—3 and 4-inch, fine, bushy plants, \$5.00 and \$8.00 per 100.

Cyclamen Giganteum—3-inch, \$7.00 per 100.

Smilax—2-inch, \$1.50 per 100.

Petunia Seed from my Champion strain is the choicest seed of this strain obtainable at prices of common seed and cannot be beaten for size of flowers, variety of color and markings. A-1 Petunia Seed is hand-fertilized. Tr. pkt., 25c; 1000 seeds, 50c; oz., \$20.00.

My Champion Strain of Ruffled Giants is another very superior strain, finely ruffled, of enormous size, in an endless variety of color and markings. Tr. pkt., 35c; 1000 seeds, 75c; oz., \$25.00.

I have only one grade of the two strains of Petunia Seed listed above, and that is the best.

Send for list of other seeds. Cash, please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

Calla Lily Bulbs At Reduced Prices.

5-in. in circumference, \$35.00 per 1000; 4-in. in circumference, \$25.00 per 1000; 3 1/4 to 3-in. in circumference, \$15.00 per 1000; Freesias, 1/4 to 3/4-in., \$3.00 per 1000. Speak quick, before stock is all sold out. ROSES—2-year-old, field-grown, without irrigation; send for list of varieties and prices.

F. LUDEMANN, Pacific Nurseries,

3041 Baker St., San Francisco, Cal.

Mention The Review when you write.

KENTIAS

Kentia Forsteriana, one of our specialties 3 to 4 ft., \$1.60; 4 to 5 ft., \$2.50; 5 to 6 ft., \$3.50; 6 to 7 ft., \$5.00.

Pyrosperma Alexandrae and Senforthia Elegans, 3 to 4 ft., \$1.00; 4 to 5 ft., \$1.75; 5 to 6 ft., \$2.25. Washingtonia Robusta, 5 to 6 ft., \$1.50; 6 to 7 ft., \$2.00.

Exotic Nurseries, Santa Barbara, Cal.

We Ship by the Overload.

Mention The Review when you write.

them in much larger bunches than formerly.

Sweet peas and other kinds of outside stock are showing the results of the cold nights and are daily becoming scarcer.

The weather continues warm and dry, with no signs of a shower in the immediate future.

Various Notes.

Martin Reukauf, representing H. Bayersdorfer & Co., of Philadelphia, is in town with a large assortment of baskets and general florists' supplies. He reports a heavy trade all along the Pacific coast.

D. F. Carnes, representing the Roseville Pottery Co., has left on a trip to Los Angeles and San Diego.

Bernard P. Miller, who successfully directed the recent Alameda county carnival at Idora park, Berkeley, has been appointed by the Oakland chamber of commerce to secure the next annual floral exhibition of the State Horticultural Association for that city. This is to form the nucleus for a splendid floral display next spring. The movers in the project will plan for the competitive exhibits from the florists and nurserymen from all sections of the coast.

The dahlia and chrysanthemum exhibition under the auspices of the California State Floral Society and the Pacific Coast Horticultural Society was held at Polito hall, on Sixteenth and Guerrero streets, on the afternoon and evening of October 5. Both amateurs and professionals made very creditable showings, and the affair was a huge success from all standpoints. Thomas Monroe, F. A. Miller, Charles Mitchell and J. W. Bagge acted as judges. G.

TIME TO MOVE PITTOSPORUMS.

Will some of your Pacific coast experts kindly tell me the best time to move some pittosporums, six inches in



IT IS UP TO US

TO TELL YOU WHERE TO GET The SIMPLICITY SPRAYER

IN LAST week's Review a reader asked: "Which is the best Spray Pump?" This is the Editor's advice: "We use the Simplicity style of sprayer and like it very much. We like these better than the force-pump sprayer, because after pumping them up you are free to devote all your attention to the spraying. Before we bought this sprayer we used an ordinary brass syringe with good effect, but we find this sprayer a great SAVER, not only of time, but also OF SPRAYING MATERIAL. With a steady spray you walk right along and do not go over a large part of the space a second time, as one is likely to do when attention is drawn away every few seconds. The sprayer soon pays for itself.

A. F. J. B."

Simplicity Sprayer, price complete, all brass, \$12.00; galvanized iron, \$9.00

Send for "Words of Wisdom," by leading growers, and "Flowers and Profit," both free. They tell all about fumigating.

But he didn't mention the fact that

The Simplicity Sprayer is Sold Only by

E. H. HUNT, GENERAL AGENT FOR TO-BE-K-INE PRODUCTS
76-78 WABASH AVENUE, - - CHICAGO, ILL.

Mention The Review when you write.

diameter at the stock just above the roots? They are growing on a public street and I intend to transplant them to another location. The land would be very hard to dig now, but after the winter rains it would be an easy matter.

W. E. K.

Speaking in a broad way, the present time is the best season of the year to handle evergreens of the pittosporum type. Or, to be more explicit, I might add that these trees should be moved at any time when they can continue to grow without having a setback on account of very cold, frosty weather or exceptionally hot or drying weather. Unlike deciduous trees, which should be handled when they are dormant and when the climatic conditions favor a cessation of growth, the evergreens should not have a check of any kind when transplanted, for they either go ahead almost immediately or die back in a few days, after which only the most vigorous pruning can save them.

Although I prefer to handle these trees at this season of the year, in preference to cold, frosty weather, there are several factors to be taken into consideration. A tree with a trunk six inches in diameter must be at least ten feet high, and unless the owner wishes to sacrifice a large portion of the top, a very large ball of earth should be taken, in this case at least thirty inches through. Of course, unless the trees have been growing in a situation where there has been considerable moisture during the summer, the ground will be too hard to permit of such a procedure. It is very easy, however, to soak the soil around

PANSY PLANTS

My Giant Market Pansy Plants are the finest in the market in size and color. From my own home-grown seeds. See what Joseph Beach of South Hadley Falls, Mass., says: "The Pansy Plants that I got of you last fall were first-class in every particular—Plants as well as Flowers. I would never wish any better."

\$3.50 per 1000; 50c per 100 postpaid. Send for price list on 5000 and 10,000 lots.

DOUBLE DAISIES, 25c per 100; \$2.00 per 1000. Cash with order.

E. A. BLINN, - - Cromwell, Conn.

Mention The Review when you write.

the trees for several days and get the earth soft enough to ball properly. This, of course, would not be true unless the soil were of such consistency as to allow a proper ball of earth to be made. Should the trees be growing in sandy soil, they should be root-pruned at once and left standing in their respective places until early in the spring, and then transplanted with as much soil as will stick on the roots. If such a course has to be taken, the trees should be root-pruned to a distance of eighteen inches on all sides of the trunk and thirty inches deep. This will cause the trees, if a few good soakings are given at this time, to make a quantity of fibrous roots, in which case they can be very easily handled, even if but little soil sticks to the roots.

Should it be impossible to handle the trees under any consideration at this time, I should not touch them until the end of March, when I should carefully ball them and prune them in, say, to three-fourths of their normal size. The only really important item to keep in

J. R. FARRANT

Offers the following lot of Plants for sale to close out his business:

- 12 **Aspidistra Plants**, 10-in. pots, 5c per leaf.
- 2 **Century Plants**, 10-inch pots, \$2.00 each.
- 150 **Calla Lilies**, fine large bulbs, the lot, \$12.00.
- 500 **Carnations**, mixed lot, field-grown, second size, \$15.00.
- 2 **Rubber Plants**, 10-in. pots, well branched, 5 to 6 feet high, \$2.00 each.

J. R. FARRANT, - Newport, Vermont

Mention The Review when you write.

Field-Grown CARNATIONS

500 **White Lawson**.....\$5.00 per 100
300 **Pink Lawson**.....5.00 per 100
Good seconds.....3.00 per 100

Harry Heintz, West Toledo, O.

Mention The Review when you write.

1908 TOREADOR 1908

Our new seedling carnation. In color a very much improved Prosperity, with the addition of strong, stiff stems. The finest novelty for 1908. Awarded first-class certificate Toronto meeting of the American Carnation Society. Write us for further information.

THE H. WEBER & SONS CO., Oakland, Md.

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mind is not to attempt to transplant them during dry, frosty weather, no matter how easy it may be to make a ball of earth at that time. If the transplanting cannot be successfully done now, it will be better to wait until the early spring, so as to have the advantage of the growing weather.

G.

AZALEAS and BULBS for Forcing—Christmas to Easter

Our stock this season is handsomer than ever. Anybody in want of a quantity will do well to inspect our plants before placing their order. We have only popular American varieties: Schryveriana, Mobe, Paul Weber, Prof. Wolters, Raphael, Simon Hardner, Vervaeana, Louis de Kerchove, Mme. Van der Cruyssen, Deutsche Perle, Dr. Moore, John Lewelyn, Mme. Cam. Van Langenhove, Mme. Jos. Vervaeana, Paul de Schryver, M. Marie de L'Van Houtte, Sigismund Rucker.

Per doz. Per 100		Per doz. Per 100		Per doz. Per 100		Per doz. Per 100	
8-10 in. diameter, \$3.50	\$25.00	10-12 in. diameter, \$4.50	\$35.00	12-14 in. diameter, \$6.00	\$45.00	14-15 in. diameter, \$7.50	\$60.00
15-16 in. diameter, 9.00	75.00	16-18 in. diameter, 12.00	90.00	18-20 in. diameter, 25.00	200.00	20-24 in. diameter, 36.00	300.00

Order now and save heavy express charges; impossible to ship by freight in cold weather.

KENTIA. We have an immense stock of Belmoreana and Forestiana, in all sizes, from 15 inches to 15 feet. Our \$1.00, \$2.00, \$3.00, \$4.00 and \$5.00 sizes, in single and made-up plants, are particularly handsome. We want the reader to see the stock we offer. Order by mail or call and select the plants you like the most.

ABAUCA EXCELSA. Fine plants, at 50c, 75c, \$1.00, \$1.50, \$2.00, \$2.50 and \$3.00 each. These are all perfect and good value for the money.

We are pleased at all times to receive visitors at our nurseries. We have 100 acres planted with the most interesting nursery stock in the country. See Wholesale Catalogue.

ASPIDISTRA, Green and Variegated. In all sizes, \$1.00, \$2.00 and \$3.00 each.

BOXWOOD, Pyramidal. These plants are conceded to be the finest ever imported to this country. (Exceptional value.) 2 ft., 75c each; 2½ ft., \$1.00 each; 3 ft., \$1.50 each; 3½ ft., \$2.00 each; 4 ft., \$3.00 each; 4½ ft., \$4.00 each; 5 ft., \$5.00 each; 6 ft., \$6.00 each.

BUSH BOXWOOD. For window boxes, 25c, 35c and 50c each.

BAY TREES. We have a large number in all sizes. Ask for prices.

BOBBINK & ATKINS, Nurserymen and Florists, RUTHERFORD, N. J.

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COLUMBUS, OHIO.

State of Business.

Trade has been brisk for the last ten days. There has been a great deal of funeral work, and that has used up white stock closely. Mums now are coming in fine and are in fair supply. Roses and carnations are more plentiful, but are not nearly enough to meet the demand. The growers all report stock unusually good this season, especially mums, and no doubt there will be some keen competition at our show next month. Everything is fairly well housed for the winter, and the run of business in general indicates a good season ahead of us.

Various Notes.

The Florists' Club held its regular meeting Tuesday night, October 8, President Stephens in the chair. There was a good turnout. The mum show committee reported everything moving along nicely for the show and no doubt we will have a good exhibition, as everyone seems much interested. After the meeting the married men rolled against the single men and got beat—the same as usual. The four highest scores were made by Reichert, McKellar, Buehler and Metzmaier, all single except McKellar.

J. R. Hellenthal has some fine carnations and mums and also one table of Perle roses that are a picture. He is adding a new office and workroom, which will be a great help to him in handling trade.

E. Metzmaier is adding a new office and salesroom to his plant.

The Munk Floral Co. is cutting some good mums and reports stock in general doing nicely.

The Fifth Avenue Floral Co. has leased space in the Snyder-Chaffee chocolate shop, which will be used as a cut flower branch, and expects to open about October 17.

The Franklin Park Floral Co. is cutting some fine Monrovia and reports stock looking promising.

G. H. Pieser, of Kennicott Bros. Co., Chicago, was a visitor here last week on his way home from Pittsburg. J. M.

ROCHESTER, MICH.—Frank Dahlman is building a greenhouse and store, of cement blocks, on his property at the south side of East Third street. The greenhouse is 20x60 feet and the store 10x20 feet. Mr. Dahlman will handle early vegetables as well as cut flowers.

FERNS-FERNS-FERNS

All Stock in Fine Condition

	Per doz.	Per 100.	Per 1000
Boston, 5-inch	\$1.00	\$15.00	.....
4-inch.....	1.25	10.00	\$90.00
3-inch.....	.75	6.00	.....
Strong, 2½ inch..	.40	3.00	27.50
Good, 2½ inch..	.30	2.50	22.50
Pieroni, 5-inch	2.00	15.00	.....
4-inch.....	1.25	10.00	.....
Strong, 2½ in..	.40	3.00	27.50
Good 2½-inch..	.30	2.50	22.50
Elegantissima, 4-inch ..	1.25	10.00	.....
2½-inch..	.40	3.00	.....
Whitmani, 4-inch	1.25	12.00	.....
Strong, 2½ in..	.60	4.00	35.00
Good, 2½ in..	.50	3.50	30.00
Barrowall, 5 inch	2.00	15.00	.....
4 inch.....	1.25	10.00	.....

Fine 2½-inch Ferns for Fern Dishes, 4 good sorts, per 100, \$3.00; per 1000, \$25.00.

Phlox, Athis, field-grown plants, per 100, \$3.50; per 1000, \$30.00.

Vinca, variegated strong field plants, per doz., 75c; per 100, \$5.00.

Violets, field plants, California, Princess of Wales, Luxonne, per 100, \$4.00.

THE SPRINGFIELD FLORAL CO.

SPRINGFIELD, OHIO.

Mention The Review when you write.

Asparagus Sprengeri

2-in. pots, \$2.00 per 100. Seedlings from flats, 50c per 100. **Asparagus Plumosus** and **Tenuissimus**, 5-in. pots, \$3.00 per doz. **A. Plumosus**, 2-in. pots, \$3.00 per 100. **Ferns, Boston**, 5-in. pots, \$3.00 per doz. **Clematis Paniculata**, 3-in. pots, \$4.00 per 100. Strong seedlings, \$2.00 per 100. **Paris Daisies**, white, 2½-in. pots, \$3.00 per 100. **Carnations**, fine strong plants, 5-in. pots, \$6.00 per 100. **Elton**, finest scarlet; **Boston Market**, **Lizzie McGowan**, **Mrs. Joost**. **Forget-Me-Not**, blue and white, \$1.00 per 100. **Geranium** stock plants, **La Favorite**, **John Doyle**, **Mme. Thibaud**, **S. A. Nutt**, **Mrs. E. G. Hill**, from 4½ in. pots, \$1.00 per doz. **Hydrangea Otaksa** and **Thos. Hogg**, from open ground, 3 to 5 flowering branches, \$10.00 per 100; same varieties from 4-in. pots, \$8.00 per 100.

11th and Roy Streets,
C. EISELE PHILADELPHIA, PA.

Mention The Review when you write.

Celestial Peppers...

5c, 8c and 10c.

Jerusalem Cherries.....10c and 12½c
Primulas.....5c, 8c and 12½c
Obconica.....5c and 8c
Baby.....5c and 8c
Cyclamen.....5c, 10c and 20c
Plumosus.....3c, 8c and 12½c
Sprengeri, Field-Grown.....10c
Hydrangeas, Field-grown.....10c and 15c
Hydrangeas, Imported.....35c, 50c, \$1.00
Azaleas, Imported.....65c, 75c and \$1.00

Ferns of every kind—we grow 50,000 annually

—write us your wants.

We have 1000 Extra Fine 7x9 Longiflorums, which we will sell at \$35.00. Order quick.

GEO. A. KUHL, - - PEKIN, ILL.

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CARNATIONS

Field-Grown Plants

	100	1000
Boston Market	\$3.50	\$30
Nelson	4.00	35
Mrs. Patten	5.00	40
Guardian Angel	4.00	35
Enchantress	6.00	50
Nelson Fisher	6.00	50
Cardinal	6.00	50
Queen Louise	5.00	40
White Cloud	5.00	40
Armazindy	5.00	40

Peter Reinberg
51 Wabash Ave.
CHICAGO

FIELD-GROWN Carnations

1000 Rose-Pink Enchantress, 1000 Perfection, per 100.....\$8.00
1000 Enchantress, per 100.....\$6.00
Cash with Order.

JOHN L. WYLAND, DeHaven, Pa.

Always mention the Florists' Review when writing advertisers.



CARNATION SARAH HILL, ACTUAL SIZE.

SARAH HILL

The largest free-flowering white carnation ever produced; the form is beautiful and displays the size to the very best advantage; color very pure; texture excellent; stem extra long at all times of the year; a startling novelty, producing flowers with great freedom. Grandest novelty for 1908.

Lawson-Enchantress or SUPERIOR

At last we can give you Enchantress with Lawson color. This is not a sport from Enchantress, but a seedling, but it resembles Enchantress in every respect. Guaranteed to be as we represent it. Every one who grows Lawson or Enchantress will want to grow this variety. Early delivery as yet.

Either variety at \$12.00 per 100; \$100.00 per 1000.

Send for Circular.

B., K. & B. Floral Co.
Chas. Knopf, Richmond, Ind.
Mgr.

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WHITE ENCHANTRESS

Large, Strong, Healthy Field-Grown
Plants, \$12.00 per 100.

Enchantress, Large, strong, healthy field-
grown plants, \$6.00 per 100.

**Michigan Cut Flower
Exchange, Inc.**

38-40 BROADWAY, Detroit, Mich.
Mention The Review when you write.

Field-Grown Carnations

30,000 field-grown carnation plants, strong,
healthy and free from all diseases, at following
rate:

	Amount each kind	Per 1000	Per 100
Enchantress.....	15,000	\$45.00	\$5.00
Crusader.....	1,000	35.00	4.00
Candace.....	1,000	50.00	5.50
Melody.....	400		6.00
Boston Market.....	10,000	35.00	4.00
Harlowarden.....	2,000	35.00	4.00
Patten.....	300		6.00
Guardian Angel.....	5,000	35.00	4.00

To unknown parties, cash with order or C. O. D.
SCHIEDEN & SCHOOS, E. Fransen, Mgr.
60 Wabash Ave., Chicago, Ill.

**JENSEN & DEKEMA,
CARNATION
SPECIALISTS,**

674 West Foster Avenue, CHICAGO.
Mention The Review when you write.

CARNATION PLANTS

Strong Field-grown Plants Now Ready

THOMAS LAWSON.....	First size, \$6.00 per 100; Second size, \$3.50 per 100
RED LAWSON.....	6.00 " " 3.50 "
QUEEN LOUISE.....	6.00 " " 3.00 "
BOSTON MARKET.....	6.00 " " 3.00 "
ENCHANTRESS.....	6.00 " "

State by which Express Company to ship

RANDOLPH & McCLEMENTS

Successors to
CHAS. T. SIEBERT

Baum and Beatty Sls., Pittsburg, Pa.

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FIELD-GROWN CARNATIONS

Very Fine, Perfectly Healthy Plants

My Maryland, Jessica.....	\$12.00 per 100; \$100.00 per 1000
Enchantress.....	7.00 per 100; 60.00 per 1000
Queen Louise, Prosperity.....	5.00 per 100; 40.00 per 1000
Crisis.....	6.00 per 100; 50.00 per 1000
Portia.....	4.00 per 100; 30.00 per 1000

Large clumps of PRINCESS OF WALES VIOLETS, \$15.00 per 1000.

J. L. Dillon, Wholesale Grower, Bloomsburg, Pa.

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CARNATIONS

MY SPECIALTY

Write for Prices on Field-grown Plants
SOL. GARLAND, DES PLAINES, ILL.

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CARNATIONS

F. DORNER & SONS CO.

LaFayette, Ind.

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BUFFALO.

The Market.

Last week opened with a fresh lot of mums much larger in quantity, and an increase in other lines of stock. Roses are much improved in quality and carnations are longer-stemmed. Killarney is making a big hit and is getting to be indispensable. Mum plants are now on sale and go well. We have nothing else to offer in the flowering line, and people become very anxious at this season of the year for a few house plants. Boston ferns have had a heavy call this fall, no doubt larger than ever before.

Various Notes.

Mr. Lee, who has been in the employ of Miss R. M. Rebstock for the summer, has left to take a similar position in Chicago. Mr. Lee accomplished one thing in Buffalo, and that was to get a wife, which is more than some have done in thirty years.

Mr. Hewson, of the William Scott Co., has returned from his trip, starting at the state fair, at which he was judge of the flowers. This was an honor to him, as it was his second year to hold this position. The rules call for any man to be a judge for one year only, but lack of first-class men, combined with Mr. Hewson's ability, necessitated his return.

Mr. Jones, of Tonawanda, has completed two new houses, to be devoted to carnations.

Mr. Gillman, of Rhinebeck, made his usual fall visit to see Mr. Kasting and the people who buy his flowers. According to Mr. Gillman's story, the labor problem is serious with the violet growers. He has solved the problem by buying houses and renting them to his employees, so as to keep them where he can handle them or he knows why.

David J. Scott, of Corfu, was in town looking up the entry list for the fall show to be held in Buffalo this fall.

A number of the Buffalo florists have entered politics this fall, including our ex-president, William F. Kasting, who is running for city treasurer. We shall expect every florist in town to cast his vote this way. R. A. S.

ELWOOD, IND.—Miss Laura Albertine Diebendorfer was married October 16 to Louis Eugene Michelly, of Chicago. The couple will make Chicago their future home.

MACON, GA.—The Idle Hour Nurseries recently completed the erection of three large greenhouses, which have been planted with carnations. Most of the material for the houses was furnished by the Foley Mfg. Co., Chicago.

CARNATIONS

FIELD PLANTS

	Per 100	Per 1000
Mrs. T. W. Lawson.....	\$ 4.50	\$40 00
Boston Market.....	4 00	35 00
Mrs. M. A. Patten.....	4 00	35 00
Lady Bountiful.....	5 00	47 00
Cardinal.....	5 00	47 00
Dorsett Violet Field Plants.	3 00	25 00
Whitman Ferns, 3-inch.....	15 00	
Whitman Ferns, 2½-inch....	8 00	
Whitman Runners.....	\$3 00 to 5 00	
Boston Runners.....	2.00 to 3.00	

A. F. LONGREN, DES PLAINES, ILL.

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OUR NEW ROSE

MORTON GROVE

Pink Sport of Chateau, Won Silver Medal, Chicago Flower Show, 1906, for Best New Rose.

Good, Strong Stock, 2½-inch, for delivery February, March and April, 1908, \$17.50 per 100, \$150.00 per 1000. Book orders now.

Fine, Strong, Field-Grown Carnation Plants

	Per 100	Per 1000		Per 100	Per 1000
Victory.....	\$6.00	\$50 00	Prosperity.....	\$6 00	\$45 00
White Lawson.....	6 00	50 00	Red Lawson.....	5 00	
Wolcott.....	5 00	45 00	Variegated Lawson.....	6 00	
			Glendale.....	6 00	

Orders can be filled at once. Cash or C. O. D. from unknown parties.

POEHLMANN BROS. CO.

1,000,000 FEET OF GLASS

Send Out Flower Orders to..... 35 Randolph St., CHICAGO

Send Plant Orders to Greenhouses... Morton Grove, Ill.

= GRAFTED ROSES =

THE FINEST AND BEST GROWN

Liberty, 8½-inch pots.....\$15.00 per 100
Bride, Bridesmaid, 8½-inch pots..... 12.50 per 100

J. L. DILLON, BLOOMSBURG, PA.

Mention The Review when you write.

ROSES

Maid and Chateau, 4-in. \$5 00 per 100.
Maid, Richmond and Golden Gate, 2½-in., \$2.50.
FERNS—Boston, 3-in., \$6 00; 4 in., \$12.50; 6-in., \$10 00 per 100. 7-in., 90c each. Piersoni, 3-in., \$6.00; 4-in., \$12 50; 5 in., \$25.00.
Asparagus Plumosus, 2-in., \$3.00; 3-in., \$6.00 per 100.

Chrysanthemum Stock Plants

Opah, Monrovia, Willowbrook, Omega and M. Paul Sahut, \$1.00 per doz.; \$8 00 per 100. Cash or C. O. D.

W. J. & M. S. VESEY
FORT WAYNE, IND.

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CARNATIONS..
FIELD-GROWN Strong, Healthy Plants

1250 Enchantress.....per 100, \$6 00
900 Rose-Pink Enchantress.....per 100, 9 00
1300 Lawson.....per 100, 5 00
800 Queen Louise.....per 100, 5 00
500 Harlowarden.....per 100, 6 00
150 Cardinal.....per 100, 6 00
Also 1300 Roses, Chateau and Ivory, strong plants, 3-inch pots.....per 100, 3 00

BUTZ BROS., . . New Castle, Pa.

Mention The Review when you write.

CARNATION
Plants from Field

Imperial and Pink Imperial, \$12.00 per 100; \$100.00 per 1000.

CHAS. H. TOTTY
MADISON, N. J.

Mention The Review when you write.

FIELD-GROWN

Carnation Plants

	Per 100	Per 1000
Robert Craig.....	\$5.00	\$40.00
Enchantress.....	6 00	50 00
Variegated Lawson.....	5 00	
Belle.....	6 00	
Queen.....	4 00	40 00
Harlowarden.....	4 00	35 00

25,000 Unrooted S. A. Nutt Germanium cuttings, 60c per 100; \$5.00 per 1000.

The Parker Greenhouses
NORWALK, OHIO

Mention The Review when you write.

BARGAINS
In Extra Fine Field-grown Carnations

35,000 perfectly healthy, stocky plants to select from. Per 100 Per 1000

Boston Market.....	\$4.00	\$35.00
Guardian Angel.....	4 00	35 00
Gov Wolcott.....	4 00	35 00
Crusader.....	4 10	35 00
Harlowarden.....	4 00	35 00
Glacier.....	4 00	35 00
Lady Bountiful.....	5 00	45 00
Mrs. T. W. Lawson.....	5 00	45 00
Red Lawson.....	5 00	45 00
Enchantress.....	6 00	50 00
Cardinal.....	6 00	50 00
White Perfection, 2d size.....	7 00	60 00
Rose-Pink Enchantress.....	9 00	80 00
Melody.....	9 00	80 00

Crabb & Hunter Floral Co., Grand Rapids, Mich.

Mention The Review when you write.

John E. Haines

the Originator of the following varieties:

Imperial Carnation..... } \$12.00 per 100
Pink-Imperial Carnation..... } 100.00 per 1000

Headquarters at Bethlehem, Pa.

Orders taken now for field-grown plants at same price as for rooted cuttings.

Mention The Review when you write.

=DREER'S SPECIALS=

Cocos Weddelliana



COCOS WEDDELLIANA

A grand lot of this graceful Palm in fine condition. We especially recommend the single, 5-inch pot plants.

8-inch pots, 8 to 10 inches high....\$ 2.00 per doz., \$15.00 per 100.
5 " single, 24 " 12.00 "
5 " made up, 18 " 12.00 "

ARAUCARIAS

Our stock of Araucarias is exceptionally fine this season, the plants are well hardened off, and if you anticipate to lay in a supply, now is the time to buy. We are in position at present time to give you much better values than after the plants are placed in winter quarters.

ARAUCARIA EXCELSA

4-inch pots.....	6 to 7 inches high.....	2 tiers.....	\$0.35 each.
5 ".....	10 to 12 ".....	3 ".....	.65 "
6 ".....	12 to 14 ".....	3 to 4 ".....	.75 "
6 ".....	14 to 16 ".....	4 ".....	1.00 "
6 ".....	16 to 18 ".....	4 ".....	1.25 "

ARAUCARIA EXCELSA GLAUCA

5-inch pots.....	8 inches high.....	2 tiers.....	\$0.75 each.
6 ".....	12 ".....	3 ".....	1.00 "

ARAUCARIA ROBUSTA COMPACTA

6-inch pots.....	10 to 12 inches high.....	2 to 3 tiers.....	\$1.25 each.
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FICUS ELASTICA

4-inch pots, 8 to 10 inches high, \$3.50 per doz., \$25.00 per 100.

6 inch pots, 18 to 20 inches high, \$6.00 per doz, \$50.00 per 100.

For a complete list of DECORATIVE PLANTS, as well as a full line of other seasonable stock in PLANTS, BULBS and SEEDS, see our new Wholesale List.

HENRY A. DREER, 714 Chestnut St., PHILADELPHIA, PA.

Mention The Review when you write.

SPECIAL

Offer of Al Stock

ROSES—2-year, field-grown, extra strong plants, over 100 best varieties; \$10.00 per 100, \$85.00 per 1000.
ROSES—Crimson and Baby Rambler, \$12.00 per 100.
ROSES—Manetti and Briar Stock, for grafting, \$10.00 per 1000, \$80.00 per 10,000.
LILY OF THE VALLEY—Finest brand for forcing, \$12.00 per 1000.
KENTIAS—Forsteriana and Belmoreana—Fine plants, \$6.00 to \$25.00 per 100.
DRACAENA INDIVISA—Strong, well grown plants, 3-in., \$4.00 per 100; 4-in., \$10.00 per 100; 5-in., \$15.00 per 100.
RUBBERS (Ficus elastica)—Strong plants, \$20.00 per 100.
PANDANUS VEITCHII—Well colored, strong plants, \$25.00 and \$35.00 per 100.
ASPIDISTRAS—Pot-grown, 10 leaves in pot, green, \$6.00 per doz.; variegated, \$8.00 per doz.
ARAUCARIA EXCELSA—2-3 tiers, \$20.00 per 100; 3-4 tiers, \$40.00 per 100.
RHODODENDRON—Very fine, well budded, \$20.00 per 100.
AZALEAS—Best commercial varieties only, full of buds, \$20.00 per 100 up.
CAMELLIA JAPONICA—In variety, well budded, \$5.00 per doz.
LILACS—For forcing, \$8.00 per 100.
AMPELOPSIS VEITCHII—Extra strong plants, \$6.00 per 100.
AUCUBA JAPONICA AND EUONYMUS—\$6.00 and \$12.00 per 100.
PEONIES—In variety (named), \$10.00 per 100; mixed, \$7.00 per 100.
CLEMATIS—In variety, pot-grown, \$16.00 per 100.
PHLOX—Hardy varieties, strong, field clumps, \$5.00 per 100.
Subject to being unsold on receipt of order.

J. Lambert, 150 Nassau St., New York

FALL SPECIALTIES

We have large blocks of the following plants, valuable to every florist:

Canterbury Bells (Campanula Media)—Grand for winter and spring flowering in pots. Strong field-grown plants, in blue, rose or white, \$5.00 per 100.
Ferns for Dishes—Fine little plants, good varieties, \$2.50 per 100.
Boston Ferns—5-inch pots, \$35.00 per 100; 6-inch pots, \$50.00 per 100.
Nephrolepis Elegantissima and Whitmani—Fine, short, stocky, 5-inch pots, \$50.00 per 100; 6-inch pots, \$75.00 per 100.
Bougainvillea Glabra Sanderiana—One of the grandest market plants, much in demand again. Compact, well trained specimens, sure to bloom, 4-inch pots, \$2.75 per doz.; \$20.00 per 100. 5-inch pots, \$3.50 per doz.
Celestial Peppers—4-inch pot plants, full of young fruit, \$12.00 per 100.
Asparagus Sprengeri—Field-grown bushy plants, ready for 5-inch pots, \$10.00 per 100.
Dracaena Indivisa—Field-grown, 4-inch pot size, \$10.00 per 100; 5-inch, \$15.00 per 100; 6-inch, \$25.00 per 100.
Hydrangea Otaksa and Hortensia—Short, bushy, well grown plants from field, the finest we ever grew, \$12.00 per 100. Lighter plants, 2-flower shoots, \$8.00 per 100.
Peonies—Send for special Peony circular if interested.
Azalea Indica—Best market varieties only. No assorted case lots. Let us know your wants.

Send for Catalogue No. 5, describing full list of Florists' Bulbs, Seeds, Plants, etc.

The Storrs & Harrison Co., -- Painesville, Ohio

Chrysanthemum

Stock Plants 40 Varieties
100...\$10.00

Montmort and Monrovia
Now Ready.

ANT. C. ZVOLANFK, Bound Brook, N. J.

NOW READY

Choice Pansy Plants

(Zirngiebel's Strain) 50c per 100; \$4.00 per 1000.
Cash with order.

AUGUSTUS ZIRNGIEBEL,
NEEDHAM, MASS.

INDIANAPOLIS.

Current Comment.

The Indianapolis Florists' Club met on the evening of October 9, at the South Side Turner hall. The meeting was well attended, forty members being present. After a short business session, all adjourned to the bowling alleys. There are hopes of forming an Indianapolis florists' team that will make it interesting to all comers. A spirited bout of boxing enlivened the proceedings and terminated a very pleasant evening.

The State Florists' Society will hold its fall show November 13 and 14, at the conservatory of A. Wiegand & Sons. Premium lists may be had by applying to the secretary, A. F. J. Baur.

We had several light frosts last week, but no damage was done to outside stock. Roses and carnations are now making nice growth and there will soon be a full supply of good flowers. Another week will see plenty of mums on the market.

S.

NEW ORLEANS.

A few days of fresh weather are bringing the market to a better condition and also giving a check to the chrysanthemums, which at one time looked as if they would be too much open for November 1. The demand for flowers and decorations has also started and will keep on improving.

U. J. Virgin and others had a few good decorations for the opening of stores on Canal street.

Richard Eichling has again full charge of U. J. Virgin's greenhouses. The forcing of bulbs, lilies, callas, etc., to supply his store is his principal business and his stock of decorative plants is in good condition. Mr. Eichling is building a nice little home to receive his bride. The wedding will soon take place.

B. M. Wichers, of Gretna, across the river, is multiplying his stock of nephrolepis. He has quantity, variety and also quality and is disposing of them to retailers around New Orleans. M. M. L.

ERIE, PA.—M. T. Wilkins has a prosperous business. He is using eight houses at present and expects to put up 20,000 feet of glass next season.

PANSIES

Brown's extra select superb Giant prize Pansies, Awarded Silver Medal St. Louis Exposition. Plants mixed colors in any quantity. \$3.00 per 1000. Cash with order.

PETER BROWN, Lancaster, PA.

Mention The Review when you write.

ORCHIDS...

Arrived in perfect condition, Cattleya Mossiae, also C. Schroederiae, Laelia Anceps, Epidendrum Vittellinum, etc. Write for prices.

LAGER & HURRELL, Summit, N. J.

Mention The Review when you write.



Specially Strong on Boston Ferns

Variety	Size	Each	Doz.
<i>Aucuba Japonica</i> , nice for ferneries...	8	\$2.00	\$0.75
<i>Adiantum Canadense</i>	9		2.00
<i>Areca Lutescens</i>	5		3.00
2 1/2 to 3 ft. high,			
3 to 4 in a pot.....	7	1.50	
<i>Aracaria</i>	4		6.00
".....	5		9.00
".....	6		12.00
<i>Asparagus Plu.</i> , \$3.00 per 100.....	2		.50
".....	3		.75
".....	4		1.50
".....	6		3.00
<i>Asparagus Spreng.</i> , \$3.00 per 100.....	2		
".....	3		
".....	4		
".....	5		1.25
".....	6		2.00
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GEO. WITTBOLD CO.,

1657 Buckingham Place, Chicago.

Mention The Review when you write.

SEASONABLE STOCK

Per 100
ASPARAGUS PLUMOSUS, 2 1/2-in.....\$ 3.00
CYCLAMEN, in colors, 2 1/2-in..... 5.00
" " 3-in..... 8.00
" " 3 1/2-in..... 10.00
FERNS, BOSTON, 6-in..... 40.00
" 5-in..... 25.00

Per 100
FERNS, BOSTON, 4-in.....\$15.00
" 3-in..... 8.00
" 2 1/2-in..... 8.00
" 8-in., \$1.00 to \$1.50 each.
" 7-in., 60c each.
WHITMANI, 5 in.....each, 40c
" 3 1/2-in..... 20c

Special discount on quantities. Parties unknown to us please remit by P. O. or Express M. O. or draft, or give references.

NELSON & KLOPFER, 1101 Fifth Avenue, PEORIA, ILL.

Mention The Review when you write.

Grand New Double Daisy

A sport from that great money-making single variety, QUEEN ALEXANDRA, that everybody grows to a good profit. You can do better with this. The flowers are large, averaging three inches in diameter, and none of the flowers comes single at any time of the year. It blooms freely, either under glass or outdoors. Young stock, out of 2 1/2-inch pots, ready for delivery January 1, \$25.00 per 100.

ORDERS BOOKED NOW

THE FERNERY, M. THAU Mgr.

1421 Charles Street, North, Baltimore, Md.

Mention The Review when you write.

SEASONABLE STOCK

At Moderate Prices. All Stock Guaranteed First-Class.

Per 100	Per 1000
Asparagus Pl. Nanus, 2 1/2-in.....\$3.00	\$28.00
Asparagus Sprengeri, 2 1/2-in..... 2.50	23.00
Carnation Plants, field-grown..... 5.00	
Freedom, white, indispensable for retail grower, always in bloom.	
Josat, pink, and Challenger, red.	
Stevia, field-grown, bushy..... 6.00	
Violets, Princess of Wales, field-grown, extra value..... 5.00	45.00
Vinca Variegata, field-grown..... 5.00	
Pansy Plants, extra strong, best strain..... .50	2.50
Boston Ferns, 3, 4 and 5-in., each..... .8c, 15c, 25c.	

Converse Greenhouses,

WEBSTER, MASS. Cash, Please.

Mention The Review when you write.

FERNS

Bench, Boston, Piersoni, 4 and 5-in., 10c. Elegantissima, 4 and 5-in., 12c.
 Boston and Piersoni runners, 1c.
 Asparagus P. Nanus, Sprengeri, 2-in., 2c.
 Christmas Peppers, 2-in., 2c.
 Primula obconica grandifolia, alba, Rosea, Lilac, Auriculata and Forbesi, 2-in., 2c.
 Fancies, Giant of best strain, per 1000, \$3.00; 2000, \$5.00.
 Double Daisies, Snowball, Longfellow, Giant, per 1000, \$2.50.
 Blue Forget-Me-Nots, per 1000, \$2.50.
 Wallflowers, single or double, per 1000, \$5.00.
 Hollyhocks, double, 4 colors, field, fine, 3c; single mixed, 2c.
 Digitalis or Foxglove, 4 colors, 50c per 100.
 ROOTED CUTTINGS, prepaid per 100: Petunia, double, 10 kinds; Swainsona Alba, \$1.00. Cuphea, 2 kinds, 75c. Heliotropes, 8 kinds \$1.00. Abutilons, 4 kinds; Ivy Geraniums, assorted; Lantanas, \$1.25. Vinca Variegata, 90c. Fuchsia, 5 kinds, \$1.25. Paris Daisies, white, yellow, \$1.00. Flowering Begonias, \$1.25. Cash or C. O. D.

BYER BROS., Chambersburg, Pa.

Mention The Review when you write.

ARAUCARIAS

Nice thrifty plants in 4-inch pots, 3 to 4 tiers, 10 to 12 in. high, 50c each.

WM. SCHLATTER & SON
 422 Main St., Springfield, Mass.

Mention The Review when you write.

FERNS-FERNS

Boston, Piersoni and Scottii, good strong stock plants from the bench, for 2½, 3, 4, 5-inch. \$3.00, \$5.00, \$10.00 and \$15.00 per 100.
 Elegantissima, for 2½, 3, 4, 5-inch pots, \$4.00, \$6.00, \$12.50, \$20.00 per 100.
 Whitmani, for 8-inch pots, \$12.50 per 100; good strong plants.

W. W. COLES, KOKOMO, IND.

Mention The Review when you write.

Rex Begonias

A fine assortment of the best varieties of this magnificent decorative plant, 25 kinds, including President Carnot, Silver Queen, Helen Upden, Louis Closson, Mme. Kaurell, etc., 2½ in., \$5.00 per 100; \$45.00 per 1000. Illustrated catalogue free for the asking. Write today.

The Dingee & Conard Co., West Grove, Pa.

Mention The Review when you write.

ANTON SCHULTHEIS

Price List of Foliage, Flowering and Decorative Plants
 Free on Application.

COLLEGE POINT, NEW YORK.

Mention The Review when you write.

VINCAS, VARIEGATED

Fine rooted field tips, \$1.00 per 100; \$9.00 per 1000. Fancies, as fine as grow for size and markings, \$3.00 per 1000.

Dracaena Indivisa, 4-in., strong, \$10.00 per 100; 2½-in., \$2.50 per 100.

C. F. MAHAN, R. D. 8, Dayton, Ohio

Mention The Review when you write.

NEPHROLEPIS AMERPOHLII

The Sensational New Fern
 \$25.00 per 100; \$200.00 per 1000. Immediate delivery.
 Write for prices on rooted runners.

JANESVILLE FLORAL CO., Janesville, Wis.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

FACTS, ONLY FACTS



Araucaria Excelsa—2-year-old, 5 to 5¼-in. pots, 12 to 14 in. high, 3 to 4 tiers, 50c each; 2-year-old, 5¼ to 5½-in. pots, 4 tiers, 14 to 15 in. high, 60c; 3-year-old, 6-in. pots, 4 to 5 tiers, 16 to 18 in. high, 75c; 4-year-old, 6-in. pots, 5 tiers and above, 18 to 20 in. high, \$1.00.

Araucaria Excelsa Glauca—This variety is of a bluish deep green color, giving to them a very striking effect. This is the finest lot of this rare variety that we have ever received; they are perfect models. 4-year-old 6-in. pots, 3 to 4 tiers, 10, 12, 14, 16 in. high, \$1.00, \$1.25, \$1.50 to \$1.75 each; 5-year-old, 6 to 7-in. pots, 4 tiers, 18, 20, 22 in. high, same in width, \$2.00 each; 5-year-old, 7-in. pots, 4 tiers, 22, 24, 26 in. high, same in width, \$2.50 each; specimen 8-in. pots, 5 tiers, 36 in. high, \$4.00 each.

Araucaria Robusta Compacta—Perfect in shape; beautiful, stocky plant. No artist's brush can paint it better. 3 to 4-year-old, 6-in. pots, 3 to 4 tiers, 10, 12, 14, 16 in. high, same in width, \$1.50, \$1.75 each; 5-year-old, 6 to 7-in. pots, 3 to 4 tiers, 18, 20, 22 in. high, same width, \$2.00 each; 5-year-old, 7-in. pots, 4 tiers, 22 to 24 in. high, same in width, \$2.50 each. Specimens, \$3.00 to \$3.50 each.

Adiantum Hybridum—Most profitable Adiantum known for cutting. Large plants, 6-in. pots, 50c.

Kentia Forsteriana and Belmoreana—European stock. 6-in. pots, 5 leaves, 25 to 30 in. high, \$1.00 each; 4-in. pots, home-grown, 18 to 20 in. high, 35c each. Belmoreana and Forsteriana, 5¼ to 6-in.; bushy plants, 75c each.

Areca Lutescens—4-inch pots, made up of 3 plants in one pot, 18 to 22 in. high, per pot, 20c.

Sago Palms or Cycas Revoluta—Very fine this year. 6, 7, 8-in. pots, 5 to 35 leaves to a plant, 10c per leaf; above 10 leaves, 8c.

Latania Borbonica—4-in. pots, about 18 to 20 in. high, 25c each.

Ficus Elastica or Rubber Plant—Home-grown and Belgium stock. 5 to 6-in. pots, according to size, 35c, 40c, 50c, 60c each.

Capsicum Annuum or Christmas peppers, 3-in. pots, 10c each.

Asparagus Plumosus Nanus Compacta—3-in. pots, \$6.00 per 100; 4-in. pots, \$10.00 per 100.

Primula Sinensis—(Chinese Primrose) John F. Rupp's best strain, 4-in. pots, \$10.00 per 100.

Please mention if in or out of pots.

All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN

Importer, Wholesale Grower and Shipper of Pot Plants
 1012 West Ontario Street, PHILADELPHIA, PA.

THOUSANDS of ORCHIDS

In Sheath, Bud and Flower.

Write for Particulars and Catalogue.

JULIUS ROEHRS COMPANY,
 RUTHERFORD, - NEW JERSEY.

If you wish to be cock of the walk,
 If you'd like to hear the town talk
 Of the plants that you sell,
 Why, you know very well,
 If they're Aschmann's, no buyer will balk.

What do you think; when will you start in?
DO IT NOW. Waiting means suicide. I always act as quickly as I think, and have been successful; learn and do it likewise.

ARAUCARIAS our specialty. Watch us grow.

1907 is our 12th anniversary in a successful career in the importation, growing and shipping of those well-known and well admired evergreen decorative plants.

The Araucaria Excelsa, Robusta, Compacta and Excelsa Glauca. Our importation this spring, 1907, has swollen up to the enormous amount of 6,000. More are coming on with the azaleas, in October. By buying now your plants will grow into money 100 per cent in 2 or 3 months. Next in rank come our Nephrolepis or Ferns, of which we have only the best selling varieties. A big lot of Boston, Elegantissima, Whitmani and Scottii. Have 3 large houses full in all salable sizes; all pot-grown, not bench grown. Our ferns are not forced or grown in shady houses, but were grown in sunny houses; ventilators open day and night. Such treatment makes hardy, stiff fronds and strong, stout plants. Can be shipped 5,000 miles without injury in transportation.

Now is the best time to ship; as you can ship safely by freight.

Primula Obconica—Best improved strain, in bud and bloom, 4-in. pots, \$10.00 per 100.

Begonia Gloire de Lorraine—6-inch pots, 50c, 75c, \$1.00 each.

Hydrangea Otaksa, 6-in. pot-grown, 25c; 7-in., 35c, 40c, 50c.

Azalea Indica, Deutsch Perle, for Christmas blooming, specimen plants, \$1.00, \$1.25, \$1.50. Standard varieties for Easter, large plants only, 75c, \$1.00, \$1.25 each. New crop, all sizes and varieties, will arrive about Oct. 1; orders taken now, 40c, 50c, 75c, \$1.00, \$1.25 each.

Solanum or Jerusalem Cherries, full of berries, 6 to 7-inch pots, 25c, 35c, 40c and 50c each.

Three Houses Full of Choice Nephrolepis

Whitmani—6-in. pots, made up of 3 plants, 20 to 25 fronds, 75c each; 6-in. pots, single plants, very bushy, 50c; 4-in. pots, 25c. 7-in. pots, made up of 3 plants, as big as a bushel basket, \$1.25 to \$1.50; 6 in. pots, single, very strong plants, 50c, 75c, \$1.00 each.

Boston—7-in. pots, big as a bushel basket, 75c to \$1.00; 8-in. pots, big as a wash tub, \$1.25 to \$1.50; 5 to 5¼-in., 35c to 40c; 6-in., 40c; 4-in., 25c.

Scottii—4-in., 25c; 5 to 5¼-in., 35c to 40c; 6-in., 50c; 7-in. pots, very heavy, \$1.00 each.

Elegantissima—6-in., very large, 50c; 7-in., as big as a bushel basket, 75c; 4-in., 25c.

Barrowii—6-in., 50c; 5 to 5¼-in. pots, 35c to 40c; 4-in., 25c.

Piersoni—5¼-in., 40c; 6-in., 50c; 4-in., 25c.

Mixed Ferns for Dishes

We have a fine collection this year in 2½-inch pots, now \$5.00 per 100. 1 doz. at 100 rate. Order by name if desired.

One of Many Testimonials Received:

ROCKLAND, MASS., Oct. 11, 1907.

GODFREY ASCHMANN:

DEAR SIR—I received your shipment of ferns in fine shape, and I am well pleased with them. You will probably hear from me again.

J. W. RICHARDS.

Boston and Scottii FERNS

6-in. pots, \$40.00 per 100; 4-in. pots, \$15.00 per 100.

Whitmani, 6-in., \$60.00 per 100.

Bostons in pans, \$1.00 and \$1.50 each.

FICUS, 6-in. pots, 20 to 24 in. high, \$40.00 per 100.

Cash or satisfactory references.

WM. C. SMITH

61st and Market Sts., PHILADELPHIA

DETROIT.

The Market.

Business was considerably enlivened last week. There was more funeral work than before. The demand for flowers for parties, receptions, etc., is also increasing with the coming of cooler weather.

The market keeps well cleaned up on all stock. Beauties are selling well. Very few find their way to the local commission houses, as none are grown for the wholesale market in this vicinity. Roses meet with a ready sale. The best stock at present is Kaiserin, Bride, Bridesmaid, Richmond, Meteor and La Detroit. The La Detroit is growing smaller in size, but still sells well.

Chrysanthemums are selling fast. There was a good demand for white and pink for funeral sprays. Yellow was also in big demand, as yellow and black are the colors of the Tigers, who won the American League pennant. Mums are bringing from \$1 to \$2.50 per dozen.

Carnations are arriving in fairly large quantities, but, the demand being good, all are disposed of at prices ranging from \$1 per hundred up. Enchantress, white, red, etc., is of fairly long stem, but Lawson is still short.

Very fine valley arrives daily from Mount Clemens and Canada. Smilax, ferns, asparagus, fancy ferns and southern smilax are plentiful.

Various Notes.

I presume that by this time the whole world knows that the Cubs defeated the Tigers for the world's baseball championship. This is a sad story, but we still have the American League pennant, and in honor of the event the city of Detroit presented the players with a huge tiger made of flowers. W. B. Brown was the artist and he did his work well. The body of the tiger was over six feet long. It required in the neighborhood of 800 mums to cover the frame. The head was of papier-mache and this was also partly covered with flowers. The black stripes were produced with black immortelles. The whole was mounted upon a large platform covered with sod.

Many palms, ferns and other plants are being sold, now that the people are coming back to winter quarters.

Howard W. Metz, of the firm of C. H. Fisk, Chicago, was in this city last week, attending to the burial of his mother, who died in the east at the ripe age of 90 years.

J. Gammage, of London, Ont., paid this city a visit last week. H. S.

Note the Reduced Prices

Nephrolepis Whitmani

Strong young plants from bench, \$3.00 per 100. From 2½-in. pots, \$5.00 per 100.

DAVIS BROS., MORRISON, ILL.

Mention The Review when you write.

CYCLAMEN...

All the different colors, full of buds, per 100, 3-inch \$5.00; 4-inch, \$10.00; 5-inch, \$15.00; 6-inch, \$25.00.
Chinese Primrose, 4-inch, per 100, \$6.00.
Obconica, per 100, 2½-inch, \$2.00; 3-inch, \$3.00; 4-inch, \$6.00.

C. WHITTON, City St., Utica, N. Y.

Mention The Review when you write.

GERANIUMS

WE HAVE 100,000 in 2-inch pots, ready for immediate shipment at prices running from \$2.00 per 100 Standard Varieties up to Novelties at 50c each. We will send one thousand in twenty good varieties, our selection, single and double, for \$18.00; or five hundred, twenty-five each of twenty good varieties, for \$9.25. Our special Geranium Catalogue will be sent to you for the asking. It has descriptions and prices of over 175 different varieties.

BERTHE DE PRESSILLY—Silver rose.....	\$3.00 per 100
MARQUIS DE CASTELLANE—Soft crimson.....	3.00 per 100
JEAN VIAUD—Rose pink, white throat.....	2.00 per 100
LA FAVORITE—Pure white.....	2.00 per 100
MME. LANDRY—Brilliant apricot salmon.....	2.00 per 100
DOUBLE GEN. GRANT—Bright vermilion scarlet.....	2.00 per 100
E. H. TREGO—Dazzling velvety scarlet.....	4.00 per 100
MME. CHARLOTTE—Distinct, rosy salmon.....	2.00 per 100
LA PILOTE—Rich, vermilion scarlet.....	2.00 per 100

IVY-LEAVED GERANIUMS

SPECIAL OFFER—We will send 1000 in six good varieties, white, pink and red, for \$25.00; 500 for \$12.50.

MRS. BANKS—(Ivy), white, black blotched.....	\$3.00 per 100
RYCROFT'S SURPRISE—Soft pink.....	3.00 per 100
PIERRE CROZY—Bright Orient red.....	3.00 per 100

LANTANAS, in 10 good varieties, including Craigii, Leo Dex, Juan de Or, etc., \$2.00 per 100.

DAHLIA ROOTS—We are booking orders for fall and winter delivery, \$1.00 per doz.; \$3.00 per 100 and up. Send for list.

All stock is in A-1 condition, and from 2-in. pots unless otherwise stated.
Our Wholesale Catalogue to the trade only.

Visitors always welcome.

CASH WITH ORDER.

R. Vincent, Jr. & Sons Co., White Marsh, Md.

Mention The Review when you write.

Ferns, Pansies, Etc.

Scottii, bench, ready for 3's, 5c; 4's, 12c.
Whitmani, ready for 3's, 10c; 4's, 20c; 5's, 30c.
Asp. Sprengeri, seedlings, 1c; 2-in., 1½c.
Primula Obs. Grandi., Dreer's best fringed, mixed, 2's, \$1.75 per 100.
Double Hollyhocks, separate, 1st size, 3c; smaller, will bloom next season if taken care of, 1c.
Gallardia Grandi., nice young plants, 75c per 100 by mail.
150,000 Giant Pansies, \$2.50 per 1000; 2000 for \$4.50.
50,000 Double Daisies, Longfellow and Snowball, \$2.50 per 1000; 2000 for \$4.50.
75,000 Giant Forget-Me-Nots, blue, \$2.00 per 1000.
10,000 Sweet Williams, double and single, mixed, \$2.00 per 1000.
Get our list. Above at 50c per 100 prepaid. Cash.

Shippensburg Floral Co., Shippensburg, Pa.

Mention The Review when you write.

Dahlias Exclusively Blooms and Bulbs in any quantity OVER FIVE HUNDRED VARIETIES

Kriemhilde, \$8.00 per 100; Katherine Duer, \$6.00 per 100; Mrs. Chas. Turner, \$8.00 per 100; Mrs. Roosevelt, \$10.00 per 100; Blushing Beauty, \$5.00 per 100. Shipments to be made as soon as dug from field.

The E. T. Barnes Dahlia Gardens
SPENCER, IND.

Mention The Review when you write.

Dahlias

Named varieties.
Send for list.

DAVID HERBERT & SON

Successors to L. K. Peacock, Inc. ATCO, N. J.

Asparagus Plumosus Nanus....

Strong 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

I will have the stock through the Fall and Winter Seasons.

S. S. SKIDELSKY,

1741 No. 18th St., - PHILADELPHIA.

Mention The Review when you write.

Hydrangea Otaksa

2½-inch, \$2.50 per 100.

For FALL DELIVERY
Hydrangea Otaksa

4-inch, pot-grown.....\$ 8.00 per 100
5-inch, pot-grown..... 20.00 per 100
VINCA VAR., field-grown..... 5.00 per 100
S. A. NUTT GERANIUM, 2-inch pots, \$2.50 per 100; \$20.00 per 1000. Now ready.

CASH WITH ORDER.

S. N. PENTECOST

1790-1810 East 101st St., Cleveland, Ohio

Mention The Review when you write.

Bay Trees

Pyramids, Standards
and Kaiser Kronen

Write for prices

JULIUS ROEHRS CO.

Rutherford, N. J.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

CLASSIFIED PLANT ADVERTISEMENTS.

Rates for advertising under this head 10 cents a line net, per insertion. New advs. and changes must reach us by Wednesday morning at latest to secure proper classification. For index to display advertisements see page 66

ABUTILONS.

Abutilon Savitail, 3-in., strong, \$6.00 per 100.
John Walker, Youngstown, O.

ACHYRANTHES.

Achyranthes, yellow, 2½-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

ADIANTUMS.

Adiantum cuneatum, 5-in., \$2.00 doz. A full line of other stock listed in display adv.
Wittbold Co., 1657 Buckingham Pl., Chicago.

Adiantum Farleyense, fine specimens, \$1.50, \$2.00, \$3.00 ea.
J. A. Peterson, Westwood, Cincinnati, O.

Adiantum Croweanum, 3½-in., \$12.00 100.
P. R. Quinlan, Syracuse, N. Y.

Adiantum cuneatum, 4-in., \$10.00 per 100.
Port Allegany Greenhouses, Port Allegany, Pa.

Adiantum hybridum, 6-in., 50c ea.
G. Aschmann, 1012 Ontario St., Phila.

ALYSSUM.

Giant sweet alyssum, double, 2½-in., \$2.75 per 100.
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HEATING IN COLORADO.

I wish to build a house 21x50 feet, three feet and a half high at the sides and ten feet to the ridge. I want to heat it with hot water. How much 2-inch pipe would be required and how would you arrange it? W. D. E.

The house in question, 21x50, will require fourteen 2-inch pipes the length of the house. If the house is to be arranged for bottom heat, with three benches, I would suggest that you arrange to use a flow and four returns under each side bench and a flow and three returns under the middle bench. Connect the expansion tank to the main return near the boiler and give it twelve feet or more of elevation.

L. O. C.

PIPING IN WASHINGTON STATE.

Will you please advise me as to the heating of my greenhouse? It runs east and west, is 11x41 feet and eight feet to the ridge. The walls are three feet high, double boarded and filled with sawdust. The house will be used for bedding stuff. The temperature here is seldom very low, 15 degrees above zero being considered cold. I have been planning to put in a Magee round heater. What size of hot water heater would be required, and what size and quantity of pipe? W. W. L.

For a house of this size I would suggest the use of 2-inch pipe. Carry a 2-inch flow under the ridge to the far end of the house, there divide and return by four 2-inch radiating pipes under each side bench, making nine 2-inch pipes the length of the house. The boiler should have a rated capacity of 750 feet.

L. C. C.

PIPING IN MISSOURI.

My greenhouse is 20x50 feet, twelve feet to the ridge, and the sides are five feet four inches high, including sixteen inches of glass. There are also sixteen inches of glass in the north end. The house runs from north to south, and is exposed on all sides, except at the south, where the boiler-shed and work-room are attached. I have a Wilks hot water heater, 30x48 inches. It has two 3-inch openings for flow pipes and three 3-inch

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openings for returns. The temperature may change some days as much as 50 degrees outdoors. Can the inside temperature be regulated, with such a variable outside temperature, by installing stop valves to shut off or turn on the circulation of the water? I want an inside temperature of 55 to 60 degrees. I would prefer 2-inch pipes for returns and will install stop valves and manifolds at both ends of the house if suggested.

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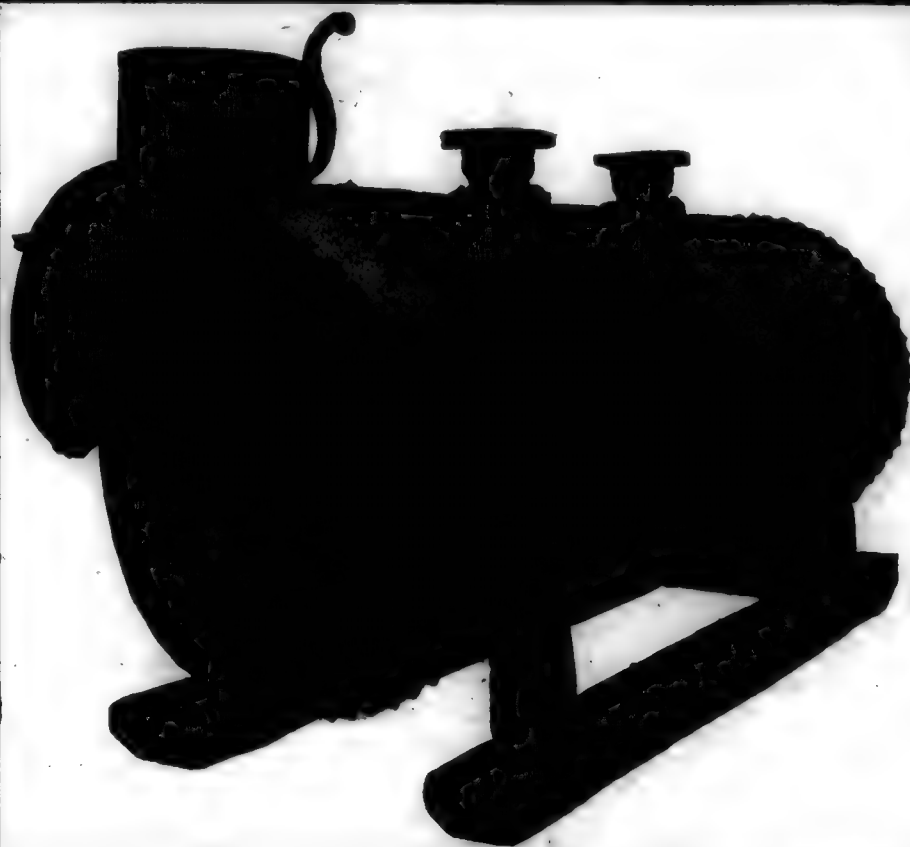
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by hot water, should be provided with a 2½-inch flow pipe under the ridge, this pipe to run from the boiler to the far end of the house, the high point being at the most distant point. Divide the riser into 2-inch branches to feed three manifolds, one under each bench, consisting of four 2-inch pipes under the



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middle bench, and five 2-inch pipes under each outside bench. Place valves on each end of each of two pipes under the outside benches, so as to cut out the circulation on mild days. Connect the expansion tank with the main return near the boiler by 3/4-inch pipe. Use a large tank and place it twelve feet or more above the highest point in the system.

L. C. C.

PIPING IN SOUTHERN ONTARIO.

I have built an addition to my greenhouses and have installed a steam heating system, but we are not satisfied with the way it works. We can get steam up to twenty pounds or more, but as soon as it is turned on, the system runs down to nothing and we cannot raise it.

I have a return flue boiler, nine feet six inches long, with thirty-six 3-inch flues. It is fitted with the improved shaking grates, and the grate surface is two feet six inches by three feet six inches. This is intended for the heating of two parallel, connected houses, 21x100 and 18x100. The steam is taken from the dome of the boiler through a 2-inch pipe and carried ten feet to the end of the greenhouses, where there is a cross-head with a 1 1/2-inch flow leading across to the larger house, and connecting, by means of 1 1/4-inch pipe, with four coils of 1 1/4-inch pipe, three pipes in a coil, running the full length of the house. The other flow on the cross-head is 1 1/4-

inch pipe, and conveys steam to three coils of 1 1/4-inch pipe, three pipes in a coil, for the smaller house. The boiler is in a pit, walled in on both sides. The return pipe is 2-inch. There is a fall of two feet six inches from the coil to the water line of the boiler, which makes a fall of four feet six inches from where the steam enters the coil to where the water enters the boiler. The coils all have a fall of one inch in twenty feet.

Have I pipe enough to heat in zero weather? What can I do to make a better circulation? Would it be better to change to a water system, and if so, would 2-inch pipe do to convey the flow under the ridge? How many coils of 1 1/4-inch pipe, three in a coil, would be required in each house, to heat to 65 degrees in zero weather? H. E. R.

The system of piping seems to be quite complete. The changes I would suggest are as follows: Place a 2 1/2-inch riser under the ridge of each house; carry each direct from the boiler to the far end of the house; there divide by 2-inch pipes to feed as many coils of 1 1/4-inch pipe as there are benches in the house, using twelve pipes in the 18-foot house and fifteen in the 21-foot house. Keep the coils as close to the bottom of the benches as possible, so as to increase the height from the water level of the boiler to the radiating pipes as

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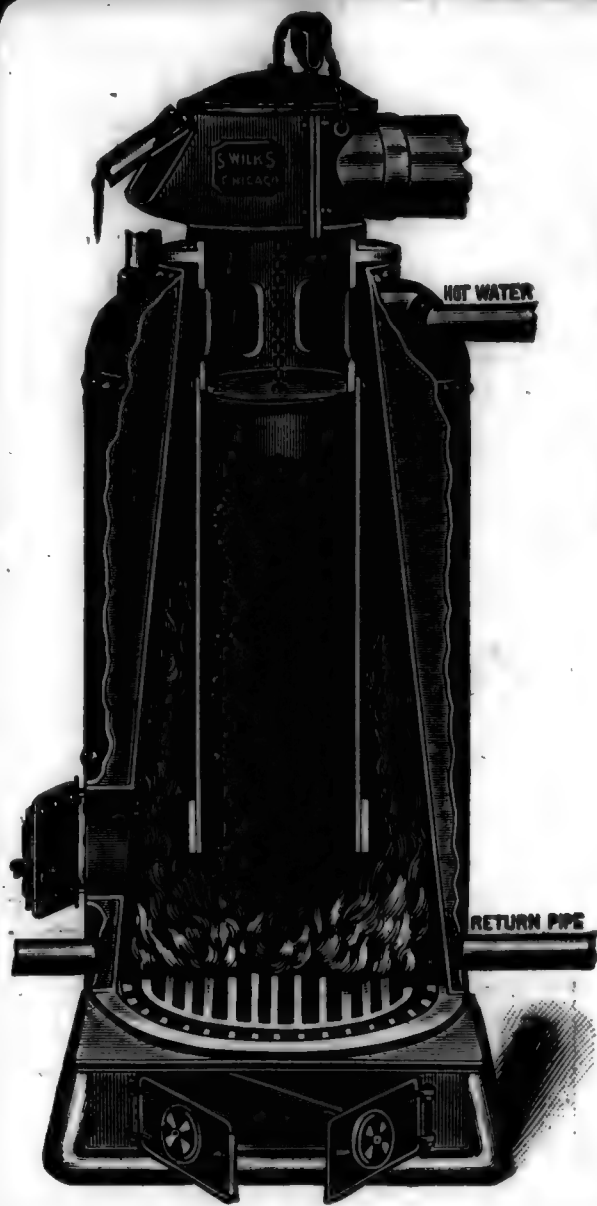
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much as possible. Place a swing check valve in the main return near the boiler and use plenty of air valves on the heating pipes in the coils. Your chief lack is in radiation and in distance from the water level of the boiler to the radiating pipes.

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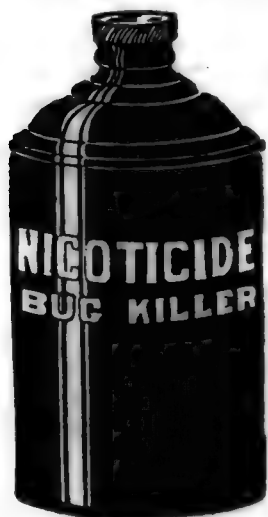
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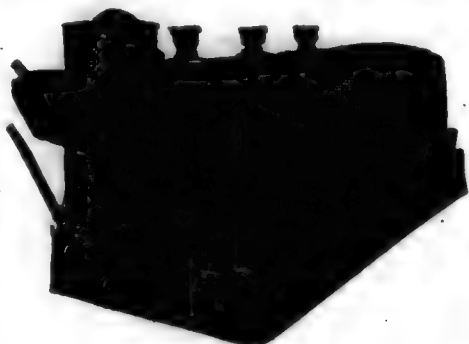
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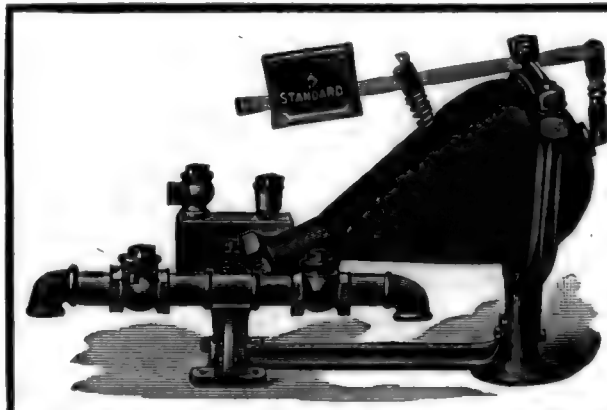
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CEDAR RAPIDS, IA.

Charles Kline, an employee of I. N. Kramer & Son, fell into a boiler pit at the greenhouses last winter and sued the firm for damages, asking \$2,000. A jury in the county court, after being out for three hours October 10, returned a verdict in favor of the defendant, laying the costs upon the plaintiff.

Kline claimed to have been injured as a result of falling into a pit in the Kramer greenhouses at Marion, December 24, 1906. Dr. Muirhead was the plaintiff's physician and was called to testify in behalf of the plaintiff. He said that on December 25, 1906, the plaintiff called and exhibited abrasions on the knee and the elbow. There was also a contusion on one hip which the plaintiff said had been caused by his falling into the pit. As a result of these injuries plaintiff asserted that he had developed a severe case of stomach trouble. The symptoms were great nausea and a continued ravenous appetite.

The accident happened while the defendant was making some repairs in his boiler room, which necessitated the disconnecting of certain steam pipes in the pit into which plaintiff claimed to have fallen. Plaintiff testified that he fell clear to the bottom of the pit by reason of its not being properly covered. He emphatically stated that he did not get his feet wet while in the pit, although it was thoroughly established by the evidence that at the time he claimed to have fallen into the hole there was scalding water in it to the depth of eighteen inches. It appears that the jury could not reconcile a vigorous appetite with nausea nor see the connection between continued stomach trouble and the abrasions on the elbow and the knee. There also was some wonder in the jury room as to why the plaintiff didn't get his feet wet if he fell into that hole which contained eighteen inches of hot water.

KUTZTOWN, PA.—Fred N. Baer has his houses planted with carnations and chrysanthemums, which are blooming splendidly.

RICHMOND, VA.—The property occupied for several years by Mann & Brown, on Broad street, has now been purchased by them, for \$30,000. The place has a frontage of twenty-two feet and runs back 133 feet. Mann & Brown will make extensive improvements on it and continue in business there.

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Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.

213 to 223 PEARL STREET, NORRISTOWN, PA.

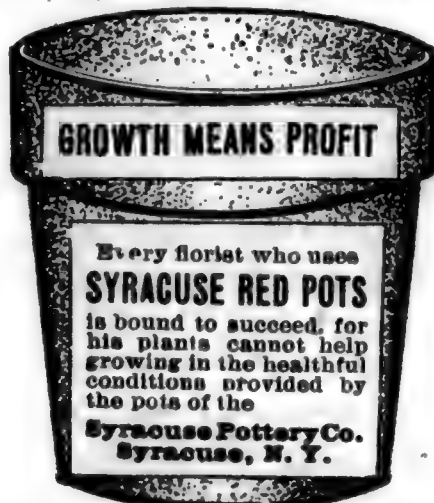
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BECAUSE: It has style and is made on honor. It is made from clay rich in the elements that make thriving plants. For 36 years it has steadily forged its way to the front. TODAY, it is recognized as the IDEAL POT, packed in an ideal way.

We will appreciate your order. IONIA POTTERY CO., IONIA, MICH.

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Cattle Manure In Bags Shredded or Pulverized

Best and safest manure for florists and greenhouse use, absolutely pure, no waste, no danger. Write for circulars and prices.

THE PULVERIZED MANURE CO.
33 Union Stock Yards, Chicago

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ANCHOR GREENHOUSE HOSE

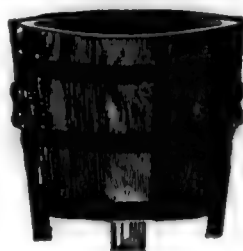
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PLANT BED CLOTH

Gives shade and still allows free circulation of air.

Mineralized Rubber Co., 18 Cliff St., New York

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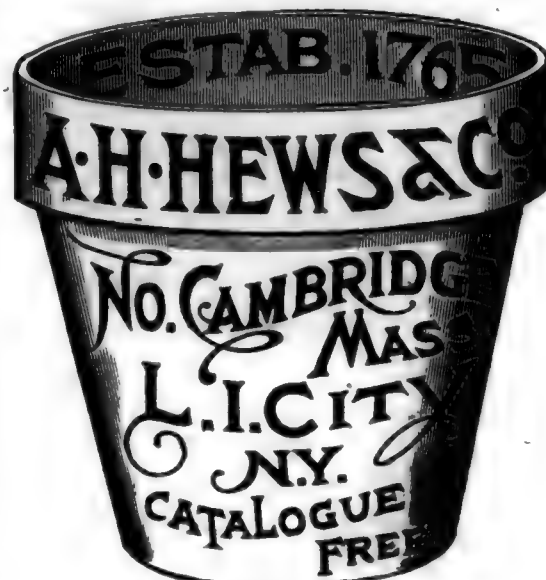
American Flower and Tree Luv.			
No.	Top.	Deep	Price
1	13½	12	\$1.00
2	14½	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25½	24	5.50

The American Woodenware Mfg. Co.
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Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50. Sample free.

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The Whilldin Pottery Co. STANDARD FLOWER POTS

Our output of Flower Pots is larger than any concern in the World
Our Stock is always Large and Complete

Main Office and Factory.

713 WHARTON STREET, PHILADELPHIA

Warehouses: JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.

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CEDAR RAPIDS, IA.

Charles Kline, an employee of I. N. Kramer & Son, fell into a boiler pit at the greenhouses last winter and sued the firm for damages, asking \$2,000. A jury in the county court, after being out for three hours October 10, returned a verdict in favor of the defendant, laying the costs upon the plaintiff.

Kline claimed to have been injured as a result of falling into a pit in the Kramer greenhouses at Marion, December 24, 1906. Dr. Muirhead was the plaintiff's physician and was called to testify in behalf of the plaintiff. He said that on December 25, 1906, the plaintiff called and exhibited abrasions on the knee and the elbow. There was also a contusion on one hip which the plaintiff said had been caused by his falling into the pit. As a result of these injuries plaintiff asserted that he had developed a severe case of stomach trouble. The symptoms were great nausea and a continued ravenous appetite.

The accident happened while the defendant was making some repairs in his boiler room, which necessitated the disconnecting of certain steam pipes in the pit into which plaintiff claimed to have fallen. Plaintiff testified that he fell clear to the bottom of the pit by reason of its not being properly covered. He emphatically stated that he did not get his feet wet while in the pit, although it was thoroughly established by the evidence that at the time he claimed to have fallen into the hole there was scalding water in it to the depth of eighteen inches. It appears that the jury could not reconcile a vigorous appetite with nausea nor see the connection between continued stomach trouble and the abrasions on the elbow and the knee. There also was some wonder in the jury room as to why the plaintiff didn't get his feet wet if he fell into that hole which contained eighteen inches of hot water.

KUTZTOWN, PA.—Fred N. Baer has his houses planted with carnations and chrysanthemums, which are blooming splendidly.

RICHMOND, VA.—The property occupied for several years by Mann & Brown, on Broad street, has now been purchased by them, for \$30,000. The place has a frontage of twenty-two feet and runs back 133 feet. Mann & Brown will make extensive improvements on it and continue in business there.

ORCHID PEAT

For all kinds of Orchid Peat goods
send orders direct to

W. SCOTT & SON

LOYD, Ulster, Co., NEW YORK

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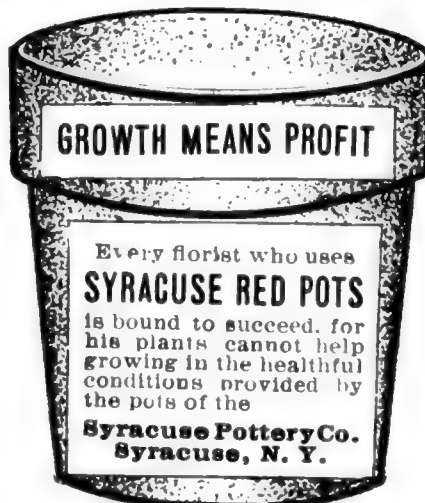
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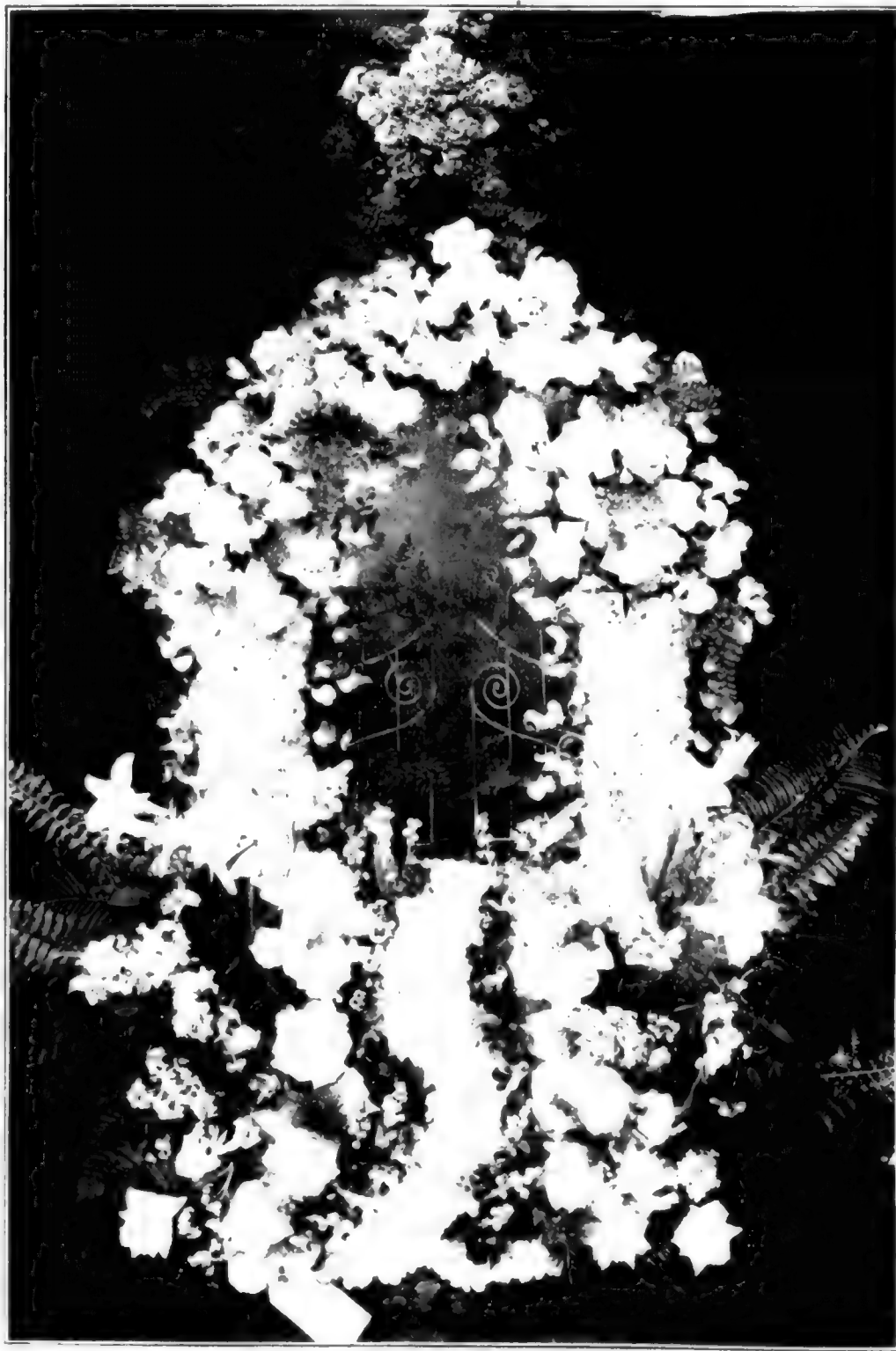
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View in the Second Floor Conservatory of The Sign of the Rose.

stead of bowls, fancy baskets, etc., might be used, as an automobile filled with daisies. We have used on small tables thin-necked vases, each containing one perfect rose, with not too long a stem, sometimes a different variety in each vase. A little thought will suggest a great variety of ways to decorate small tables.

H. O.

ARTISTIC ARRANGEMENTS.

The conservatory at the Sign of the Rose, the artistic flower shop of Charles Henry Fox, Philadelphia, is on the second floor, above the store. It is reached by a winding stair, is very light and always beautifully arranged. The two views shown in this issue show the conservatory as it appeared at Easter. Under it is the demonstrating room, where Mr. Fox shows just how an arrangement will look, and in the rear, his workshop. This conservatory is strong and well-built, with cement floors, made, like many other things about the place, by the employees. Beyond the conservatory is Mr. Fox's private office, where he plans his floral arrangements, sometimes aided by a masterpiece of art in the shape of a watercolor, as an inspiration. Beyond this office is the book-keeping department.

EUROPEAN REVIEW.

Owing to the cold, sunless summer, dahlias were in poor form at the early shows and there was a dearth of novelties. The glorious weather of Septem-

ber changed the aspect completely and at the later shows flowers were good and novelties plentiful. J. Stredwick & Son, St. Leonards-on-Sea, our leading specialists for several years, are again on the top with new varieties in the cactus section.

In England and Germany, and to some extent in France also, the peony-flowered dahlias have been quite a feature at the leading shows and their success is assured, owing to the favor bestowed upon them by the public. These were raised by Mr. Hornsveld, a florist at Baarn, in Holland, who spent seven or eight years in hybridizing and sent out a dozen varieties two years ago, followed by another dozen a year ago. How popular they have become for decorative purposes in the gardens may be judged from the large orders placed with growers for spring delivery. They are also beautiful for cut flower work. A few of the best are: Nicholas II, pure white; King Leopold, pale yellow; Paul Kruger, white ground flushed rosy red; Queen Emma, apricot; Duke Henry, rich crimson, and Dr. von Korken, soft peach. Hornsveld, the raiser, devotes his time mainly to the raising of new varieties and leaves their distribution to others.

Some little idea of the gigantic proportions which the trade in Covent Garden, London, in chrysanthemums has assumed may be gleaned from the fact that one grower alone is sending 3,000 dozen specimen blooms daily, varying in price from 6 cents to 12 cents each.

Novelties in sweet peas offered by the British growers are not quite so numer-

ous as during the last few years, mainly owing to the rigorous selections of the National Sweet Pea Society. St. George, from Hurst & Son, is one of the best, standard orange red, wings bright rose; Elsie Herbert, white petals, tipped rose; The Marquis, bold lavender flowers; Evelyn Hemus, distinct, creamy white, picotee edge rose-color; Etta Dyke, large pure white, exquisitely formed; Mrs. Wm. King, an improved form of John Ingman, warranted ninety per cent fixity; Nancy Perkins, orange scarlet; Rosie Adams, heliotrope; Silas Cole, deep maroon; these are the most promising ones.

J. S. B.

CYCLAMEN MITE.

I am in trouble and, like many others, come to you for advice. I inclose some leaves and buds of cyclamen, which, when I place them under a glass, I find to be infested with some kind of insect, which is new to me. It causes the leaves and buds to curl. Can you tell me what it is and if there is any remedy? The plants are clean of any ordinary insect. My treatment for them has been fumigation, part of the time with red pepper added. I have also given frequent sprays of To-bak-ine, but none of these seems to do any good. The plants are in 5-inch and 6-inch pots and until about two weeks ago seemed to be in prime condition.

F. T. R.

Your leaves, as nearly as I can see, are badly affected with what is commonly known among cyclamen growers as cyclamen mite. Although it has now



Easter View in the Second Floor Conservatory of The Sign of the Rose.

been troublesome for some years, I am unaware of any scientific investigation having been made in regard to it and so far I have not heard of any grower who has been able to successfully combat it when it has once secured a foothold.

I know many growers who have had fine batches of plants ruined yearly by this pest. It usually shows itself the most just before the blooming season arrives. Malformed flowers and deformed leaves are certain indications of

its presence. About every imaginable remedy has been tried, but never, so far as we know, with anything approaching success. The only thing I can recommend, and it is certainly a radical remedy, is to destroy your entire batch of plants and start anew. Probably you would not be troubled again, although I know of instances where even this method has failed. I think that possibly, if you make a clean start with seed, you may be spared any further affliction of this kind. C. W.

particular preferences of each one of his customers. To satisfy the varied demands coming from a large number of persons widely different in their inclinations, there must needs be grown some varieties now but seldom seen; for instance, the old Buttercup, than which there has never been a better yellow in point of beauty. This variety's shyness and late blooming qualities have long since put it into the class of "also rans." Besides, yellow carnations cannot be termed staple, like white, pink and red. But, with all that may be urged against this old gem, I am not prepared to admit that it could not be grown at a profit under present modes of culture and at a time when high prices obtain—solely, however, by a grower-retailer.

The Question of Green.

The question of green to be included with an order for carnations is at times a perplexing one, inasmuch as many buyers assume, either through ignorance or arrogance, that, as the green has no value, it is only necessary to ask for it.

That something in the line of green is needed in arranging a vase of carnations for the best effect, no one will deny; at the same time, its use entails expense, prejudiced opinions to the contrary notwithstanding. But to make a practice of omitting green in case of its not being specially requested and



CARNATION NOTES.—EAST.

The Grower-Retailer.

Although not wishing to trespass, in the least, on the Retail Florist Department of the REVIEW, I venture a few remarks on the selling end of the carnation business as likely to interest those growers of the divine flower who

retail a portion or all of their product.

The Old Buttercup.

Growers who confine themselves strictly to the wholesale trade are not obliged to study the tastes of the actual consumer as closely as the retailer, who must not only keep informed on the prevailing customs and ever-changing fashions of the general public, but must carefully note and carry in mind the

supplying it when specified in an order, charging the same price in both instances, would seem to be an inclination toward the false principle that two wrongs make a right. Either charge extra for green when furnished or make the price per dozen high enough to include it; the latter plan is the better. And, most important of all, when once the course is decided upon, keep in the

straight and narrow path; don't deviate, or you are lost again.

Stevia is a most pleasing accompaniment to carnations and can be grown in various ways. Our plan is to lift clumps from the open in early September, benching where young carnation stock will stand later.

More on this subject soon.

GEO. S. OSBORN.

SEASONABLE

SUGGESTIONS

Azaleas.

The importations of Belgian grown azaleas are coming to hand once more and, in spite of earlier pessimistic prognostications, are extremely well budded. These plants, it must be remembered, have a tolerably long journey before we receive them and are in not a few cases stored too near boilers. As a consequence the balls become dry and there is a lamentable loss of foliage. As you unpack your plants, note carefully whether the balls are dry and soak any dry ones in tubs of water. If other work is pressing, these azaleas can be stored quite close together in a cool, light shed or greenhouse until you have time to pot them. In potting, be sure that you press the soil firmly around the sides of the pots and leave a good space for water. It is impossible to properly water any hard-wooded plant where the soil comes nearly to the top of the pot. Yet how often do we see plants potted in this way!

Nicely bloomed azaleas are always in demand at Christmas and it is not too early to start a good batch of them. Bright colors are in special demand at the holidays and there is no finer variety than the orange-scarlet, Apollo. A good, very early white is Deutsche Perle. Simon Mardner, silvery rose in color, is always popular. Other desirable sorts are Vervaneana and Hexe or Firefly. The last named, which is rosy red in color, makes an ideal Christmas plant. It can be flowered as early as Deutsche Perle and no grower will go wrong in forcing a good number of it. Give the early azaleas a night temperature of 55 to 60 degrees and syringe freely. Better do a little forcing now than nearer Christmas.

Rhododendrons.

Rhododendrons are becoming quite popular as pot plants. They cannot be had in flower at Christmas, but usually take well at Easter. You will probably receive a supply of these with your azaleas. There need be no hurry about potting them, for, unless wanted as early as March, they may as well be heeled in a deep coldpit until a few weeks before being required in flower. We cannot advise hard forcing of these in an effort to get them in for Christmas. They will sell much better in the spring and are good subjects to use even as late as Memorial day. A few good sorts to grow are: Lady Clermont, rosy red; Michael Waterer, bright red; Cunningham's White, fine for early forcing;

John Walter, crimson; Mme. Masson, white; fastuosum flore pleno, lavender, and Sir H. Havelock, crimson. The large-flowered and beautiful Pink Pearl is still high in price. It is a great seller with the bon-ton florists.

Rambler Roses.

The long spell of clear, sunny weather has been splendid for ripening the canes on rambler roses. We presume many florists will lift and pot their plants early in November. We hope any plants intended for forcing have had their shoots tied up in order to secure proper hardening of the wood. Pot-grown plants are always preferable to fall-lifted ones, but nevertheless good results may be had from fall-potted stock, especially if the canes have not been allowed to ramble over the ground all summer. The Crimson Rambler has a more erect habit than the pink varieties and generally ripens its wood earlier.

The canes of plants which have been

forms, such as Lady Gay and Dorothy Perkins, have. It is a great pity that Crimson Rambler has such unattractive foliage. This drawback has caused many to plant the pink forms in their piazzas and arbors in preference to the crimson variety.

Prepare for Winter.

It may be somewhat premature to talk of winter while we enjoy such ideal climatic conditions, but we often see some snow in October and sometimes heavy snowstorms occur early in November. We must therefore be up and doing if we would be fully prepared for winter's arrival. We suppose there are few of us who have not had some work we had hoped to do before freezing-up weather, which we have had to postpone. The same occurs every year. We hope that all cracked and broken panes of glass have been replaced in greenhouses and frames, and any necessary painting and puttying should be completed without delay. This work can be done comfortably now, but it is a different proposition if you wait for snow and ice and then try, with benumbed fingers, to do necessary repairs. An abundant coal supply should be in your cellars, and if heaters and piping are O. K. you can then heave a sigh of contentment.

Lilies.

There is still abundant time in which to pot a good batch of Japanese long-florum lilies for Easter. Bear in mind that this great festival comes late next year and that there are still six months to grow your plants in. Your earliest Harrisii will probably now be showing buds in some instances. You can probably get a number of these in for Thanksgiving by forcing hard. Give them 70 to 75 degrees at night to hurry them along. Those intended for Christmas may be kept 10 degrees cooler, but be sure that you can count the buds



Azalea Hexe, or Firefly, as a Christmas Plant.

kept on the dry side lately should now be pretty well ripened, but the pink sorts grow much later and need more time to plump up their wood. Give the plants all possible sunshine and allow pot-grown stock to become quite dry before watering. You will probably notice what beautiful, shiny leaves all the pink

forty days before you want them in bloom. Remember that forcing for Christmas and forcing for Easter are two very different propositions. You have a diminishing supply of sunlight prior to the first event, with steadily falling temperature, whereas the reverse is the case with the latter.

Sweet Peas.

The early sown sweet peas will now be growing fast and need constant attention in tying. Continue to grow them cool and airy. A night temperature of 45 degrees is better than one 5 to 10 degrees higher, although we have seen fairly good sweet peas grown in carnation temperatures. If you have not yet sown any seed for a crop to follow chrysanthemums, lose no time in doing so. Fumigate once a week and spray to keep down red spider, this being especially necessary where the plants are near the heating pipes.

Geraniums.

Cuttings put in late in August or early in September will now be rooted. Afford water sparingly, so as not to ex-

cite too rapid growth. Where the plants are in small pots and you are anxious to propagate from them later, more water may be applied. If the cuttings perchance are in flats and are rooted, keep the soil or sand quite dry and give merely sufficient water to prevent the stems from shriveling. You can still root cuttings easily. Give them the full sun at all times for best results.

Brief Reminders.

Keep watch on the mums as they flower and be sure your plants are correctly named before you reserve them for stock. Have courage to throw away sorts which are becoming obsolete.

Finish lifting cannas, dahlias, glad-ioli and similar roots.

Keep *Cypripedium insigne* in a cool

house while in flower. You need not be in a hurry to cut the flowers, as they last three months on the plant.

Sow shamrock seed now if you want good plants for the anniversary of St. Patrick's day.

Give *Moschosma riparium* 45 to 50 degrees at night. It promises to become a useful midwinter decorative plant.

Finish up potting Dutch bulbs in flats and pans and be sure they are well soaked with water.

Give *Euphorbia jacquiniæflora* 60 degrees at night. It makes a nice Christmas plant.

Let the berried solanums have plenty of sun and water. A little feeding will also prove helpful now.

**BEATRICE MAY.**

The accompanying illustration shows a bench of Beatrice May growing in a house at Florham Farms, Madison, N. J., where Arthur Herrington presides. I have been watching chrysanthemums for many years, but never before have I seen such a magnificent sight as this bench presented. The reproduction of the photograph gives an idea of the flowers, but cannot show the exquisite coloring or the absolute uniformity of the whole lot of plants. The foliage of Beatrice May generally is spotted and poor, but these plants were shaded somewhat all summer by the position of the house and the foliage is very good.

The bench is 100 feet long and has four rows planted in it, the individual plants being ten inches apart in the rows. The plants were grown to single stem and the loss of flowers is only one-half of one per cent.

Some growers have intimated that Beatrice May is not a commercial variety, but if I were at liberty to give the price these flowers brought in open market, many of my readers would not believe me. Beatrice May is a slow grower and should be propagated not later than March, and then, given a fair show in the bench, it will turn in more money than any other mid-October kind grown.

CHARLES H. TOTTY.

SOME OF THE NOVELTIES.**This Year's Novelties.**

Already the mail is getting heavy with inquiries from the enthusiasts as to what is to be expected in novelties this year, how they are shaping and so on. By present indications there will be at least a dozen good things, some of which I will mention below.

The best thing to date that is fully open is Mary Donnellan. It is a beauty, without a doubt. The color is a rich,

deep yellow, which is a yellow in any light, artificial or otherwise. The incurving petals, many of them, are an inch wide, giving the flower a massive appearance, a good deal like a well finished Duckham. It is a tall grower and April propagation should be early enough for it, but Mary Donnellan will be on hand next year; that is certain.

W. W. Moir is building up a monster flower and, if I mistake not, will be the king-pin of the season's novelties. The stem and foliage are of the usual Wells-Pockett dwarf grand type, while the flower is on the Beatrice May style, but has a stiffer, heavier petal. W. Moir certainly has all the earmarks of a winner. It is pure white in color.



Chrysanthemum Beatrice May.

Mrs. Norman Davis is an English seedling and it is a beauty. Stock was hard to get last spring and will be for another year. It is a rather tall grower, but the stem and foliage are beautiful. The flower will be finished in a few days and reminds one of the old Mayflower in its best days, twelve years or more ago, only that Mrs. Norman Davis is twice as large as Mayflower used to be. The color is much the same as the latter variety was.

Mrs. H. Rider Haggard is another of the season's whites that is very promising. A flower that I had on exhibition at the New York Florists' Club last week was very favorably noted by several experts present. It is a true Jap, every petal hanging right down, which takes away the appearance of size, though the flower is really well up in size. It is a very refined flower, without a trace of coarseness in its make-up.

O. H. Broomhead, previously noted in these columns, is finishing splendidly. The color is a rich, deep rose, and early and late buds alike are full to the center. The habit is very dwarf. Every bud is coming perfect and we must set Broomhead down as the best novelty in its color for the year so far showing.

Mrs. W. Wells is one of the most striking colors ever seen in mums. The flower is not very heavy, at present, though there is considerable center yet to come. It is a Jap, and the color, boldly presented by the reflexing petal, is an orange shading to vermillion—just the color of a lovely sunset, such as we often see in the early fall. I am no color poet myself, but I found an artist friend composing a poem to Mrs. W. Wells yesterday. "Soul sister" and "affinity" and other strictly up-to-date words were being rhymed with "divinity," etc., just about the time I turned the hose on him. And who knows? Possibly I may have destroyed the aspirations of an embryo genius by so doing. Mrs. W. Wells, in a collection of forty or fifty kinds, is easily noticed and admired.

Margaret Codrington is also a peculiar shade of color and a handsome flower. It is somewhat on the color of Mrs. Geo. Heaume, though shading slightly more to the fawn color. Personally I like this variety very much.

E. Newman, a Jones seedling, if I recall correctly, is a good early yellow. It was fully open by October 7 and should find a place in the early division. The stem and foliage are very good. It is a

Jap instead of a Japanese incurved, and some people profess to believe that this type is not good commercially, but it has never seemed that way to me.

W. Luxford, a Wells-Pocket seedling, has merit in the flower, but the foliage is very spotty with me, for some reason. Another year, with careful selection, we may overcome that. Oftentimes we can not tell with only one trial what a variety will be.

Last Year's Novelties.

The novelties of last year are now also presenting an interesting sight. The largest one so far is M. Loiseau-Rousseau. The color is a light lavender and has been described as "charming," "fierce" and "rank" by different parties, but however much we may differ in opinions of its color, there can be but one opinion of its size and that is, immense.

Dakoma, as a bronze, looks good and I like it very much. One good thing about a bronze is that it is almost always fine in foliage and stem.

Souv. Scalarandis, from buds August 25, is making very beautiful flowers. This variety is a good yellow. The petals are hard and not affected by dampness in any degree. Scalarandis should rank high with the commercial grower who is looking for the kind that will grow itself. It will not go over three feet high and will give a flower that can be kicked all over the place without damage.

Mrs. A. T. Miller and Mary Godfrey are both gone. They will be grown considerably in the east next year commercially, but they are too early to hold in very good shape for the shows.

Miriam Hankey, which I am claiming as the best of last year's varieties, is only now showing color. It is a splendid grower and, I believe, has a great future as a late pink. I had it in excellent shape last year at Thanksgiving; in fact, the flower illustrated in my list this spring was not photographed till November 30.

Reginald Vallis is finding many admirers. The flower as a whole is entirely distinct, and the long, narrow petals, of deep rose, hanging down to the foliage, are very striking.

Clay Frick, by reports to date, is making good in all sections where Duckham is well done. I look to see fine competition with this variety at some of the eastern shows. CHARLES H. TOTTY.

SECRETARY WILSON'S OPTIMISM.

Secretary Wilson, of the Department of Agriculture, began an address at Syracuse, N. Y., October 23, as follows:

"The American people are prosperous. Labor is all employed at the highest wages paid in our history.

"Skill is in demand in all lines of industrial activity.

"Capital is increasing and active.

"Every industry in the land is extending.

"Labor from other lands looks to us and comes to us.

"Schools are overflowing.

"Our transportation systems, the best in the world, are unable to meet the requirements of commerce.

"Our manufacturers more nearly supply home demands than at any time in the past and sell heavily abroad.

"The farmer feeds the people as no people ever before were fed and sells in foreign markets a surplus of \$1,148,000,000 worth of his products. Prosperity quite up to the average of human success attends intelligent management of farm affairs nowadays. No class of people live better, enjoy life more, or contribute as much to the wealth of the republic."

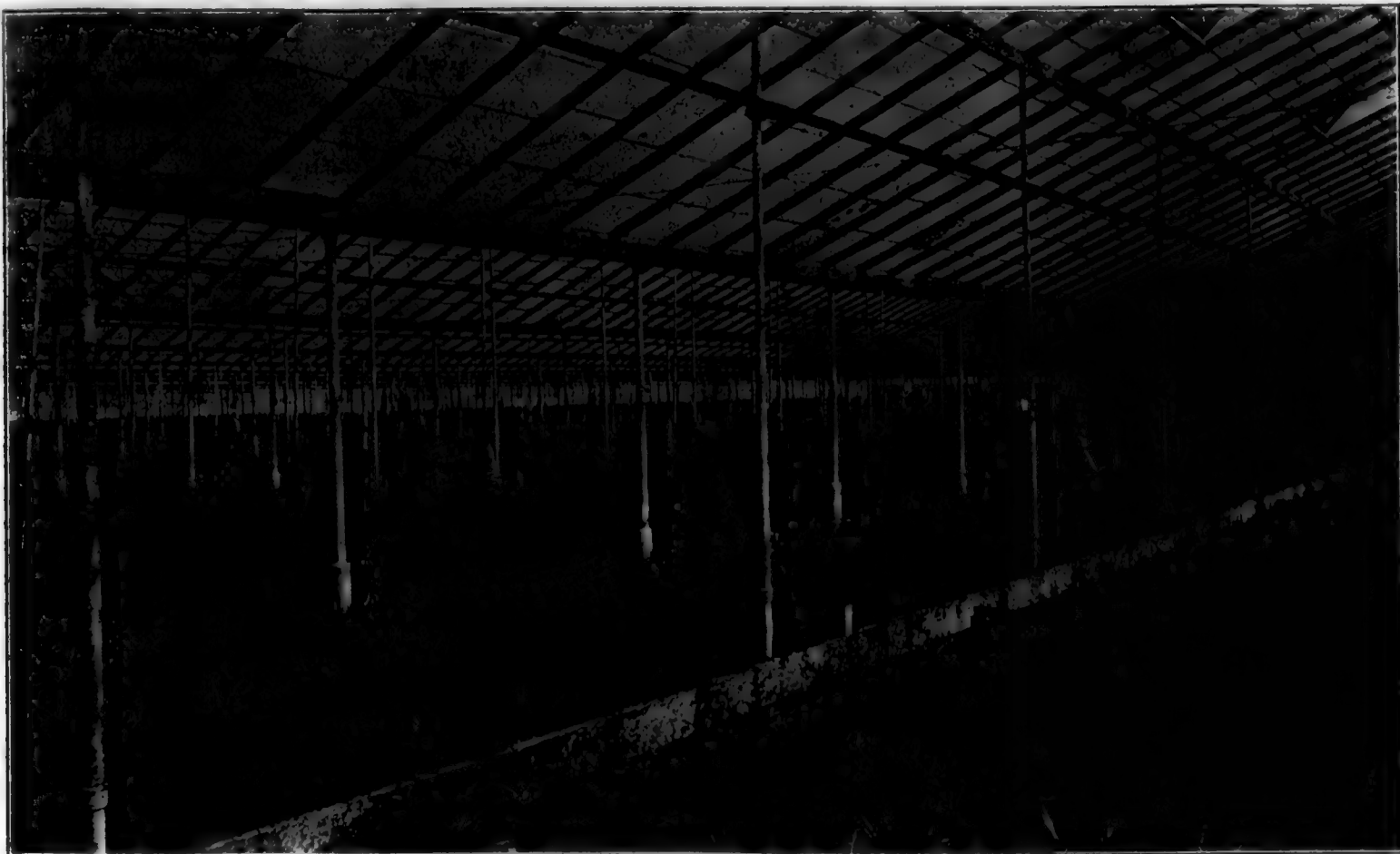
REINBERG'S NEW PLANT.

There are a number of reasons why Peter Reinberg, Chicago, decided to put up his 1907 addition at a location removed some two miles and a half from the old plant at Summerdale. In the first place, land is commanding a premium at the old location. Since having started the 1907 addition he has secured a couple of acres adjoining the old plant on North Robey street, but there is no large contiguous piece of vacant property. Again, the question of soil supply is important, for all soil must be hauled several miles. Also, where the future expansion is to be there must be sidetrack facilities, where coal, manure, etc., can be unloaded from the cars directly into the buildings. All the conditions are met at the new location on a 40-acre tract just off Lincoln avenue, close to the Peterson Nursery. The soil is excellent. The switch is there and the locality is one of the best north of Chicago for growing cut flowers. It is perhaps a mile or more west of the Wietor establishment.

The range which Mr. Reinberg erected



Peter Reinberg's New Plant, the Nucleus for a New Range Outside Chicago.



Interior of Peter Reinberg's New Range Outside of Chicago.

at the new location this summer consists of eight houses 21x300 feet. The style of construction is the same as at the old place, except that wooden gutters are used, the Dietsch pattern, supported on iron posts seven feet high. The ridges are thirteen feet, so that it is practically one house 168x300. One of the accompanying illustrations is from a photograph taken with the camera standing in one corner of the range. The houses are as light as modern building methods can make them, with narrow gutters and wide glass, but the strength is shown in the picture by the number of roof supports. In view of the lens there are seven rows of gutter supports, 2-inch pipe, set seven feet apart. This makes a total of 294 gutter posts. In each house there are two lines of purlin supports; 1-inch pipes seven feet apart. This makes a total of 672 purlin supports, giving 966 pipes for the 50,400 square feet of ground covered, or practically one post for each fifty-two square feet of ground, which ought to be enough to hold the roof up or down, according to the weather.

One of the interesting features of the place is the heating apparatus. There are two 60x18 return tube boilers. These are second-hand boilers which formerly did high pressure duty in the boiler-room at the Auditorium Annex. Now they are expected to carry fifty to sixty pounds' pressure, which is choked down to whatever the weather requires by means of the Eclipse pressure regulating valve, the same device the John Davis Co. has installed in many greenhouse plants. By a simple adjustment of weights on this valve the grower can have any pressure he wants, from one pound up. In each house there are two 1½-inch flow pipes carried on the purlin posts. Under each of the outside benches in each house there are two 1¼-inch returns, giving six pipes to a house. The return of condensation is taken care of by two Morehead traps. It is worthy of note that Mr. Reinberg has discontinued

the use of hot water since he put in the first Morehead trap. He finds that it is economical to carry the high pressure on the boiler, the check valve makes it easy to thus maintain a steady pressure, and with the return trap the circulation is excellent, permitting the use of the minimum of heating pipes. The Martin grate is installed under these boilers, as it has proved a coal saver. Pocahontas coal is used and the narrow openings between the grate bars prevent a waste such as occurs with the use of this fuel in the old-fashioned, wide, stationary bars. No matter how heavy the load, the grates rock easily and return to the center position of their own accord. It takes but a little shaking, if done frequently and regularly, to keep the grate clean.

In each house there are three benches, each five feet wide. These are put lower than in the older houses. The entire plant is given to carnations, the range housing some 64,000 plants. With six 147-foot benches in each house, the varieties are as follows: Enchantress, twelve benches; Lawson, twelve benches; White Lawson, five benches; Lady Bountiful, five benches; Boston Market, eight benches; Cardinal, two benches; Robert Craig, two benches. This leaves the bench along the west wall for propagating purposes, and the character of the wall shows that it is expected to come down shortly, when an addition is made to the plant.

The houses were built by Mike Matchen, who has charge of all building and repair operations for Mr. Reinberg. The foreman in charge is Jacob Geimer, who had charge of the M. Winandy place while Mr. Reinberg was one of the trustees in bankruptcy. The plants are not as large as those in the seven houses given to carnations at the Summerdale place, because they were planted later, after a season of growth in a heavy soil outdoors. But they are clean and healthy and give promise of a better crop than Mr. Reinberg has had in the last two years.

TREATMENT OF SCHIZANTHUS.

I have quite a few schizanthus in 4-inch pots, three plants to the pot. Will you kindly give me a few cultural directions for carrying the plants up to the flowering season? MORRIS.

Keep the plants well pinched to make them stocky. Grow along in a cool and airy house. If you are crowded for room they will do well in a frame from which frost can be excluded. Shift into 6-inch pots before the roots become too much matted. The variety Wisetonensis, which is of dwarf habit and the best adapted for pot culture, can be flowered in 6-inch pots by feeding well. A few stakes will be needed before the flowers open. If larger plants are required, give a further shift into 8-inch pots. Varieties like grandiflorus, oculatus and retusus albus can be grown into quite big specimens by allowing them 10-inch to 12-inch pots and staking out well, but as a rule smaller plants in 6-inch to 8-inch pots are preferred. Grow cool and in full sunshine all the time and afford abundant ventilation. The plants are speedily ruined in a close, stuffy atmosphere. C. W.

ALLENTOWN, PA.—William Kober is undergoing surgical treatment at the Allentown Hospital.

GALVESTON, TEX.—James A. Hawkins has opened an up-to-date flower store at 2024 Market street, in the Slaughter building.

ALTAMONT, N. C.—Weld & Franklin say that the demand for galax is exceptionally heavy this year and that they have orders for all the galax they will be able to buy in their district this year.

ST. JOSEPH, MO.—The Stuppy Floral Co. has leased the room adjoining its store at Sixth and Francis streets. After thorough remodeling, the two rooms being thrown into one, the store will be one of the finest in the west.



ROSES

TEMPERATURE FOR KILLARNEY.

What temperature suits Killarney, and is it a strong feeder? I have some nice looking plants, but cannot get over fourteen inches of stem. We try to keep a temperature of about 60 degrees at night.
J. G. T.

The best temperature for Killarney is 58 to 60 degrees, and at this temperature it will stand high feeding. Killarney is not noted for its long stems and at this season fourteen to sixteen inches is considered a good marketable length. As the season advances the stems will lengthen, but it is a rose requiring at all times plenty of air; otherwise it is inclined to shed its leaves.
RIBES.

MILDEW AND RUST.

Please give me the formulas for the following remedies: Sulphur solution to spray for mildew; kerosene emulsion; blue vitriol solution to spray for mildew and rust.

Would you advise feeding roses that are badly mildewed?

Is the wet soil under the rose beds partially responsible for the mildew on the roses?
E. G. S.

I do not know of any way of preparing sulphur to be used as a spray which would be effective against mildew. The most effective way to use this is to use it either in the powder form by blowing it over the foliage with a powder blower, or to make it into a paint, in the proportions of two parts sulphur

and one part air-slaked lime, and apply it to the pipes. By closing the ventilators for a couple of hours during the coldest part of the night and repeating this once a week, mildew cannot exist in a house.

Kerosene emulsion is prepared and administered as follows: Soap, finely sliced and dissolved in warm water, two ounces; kerosene, one pint; water, ten quarts. When the soap is liquefied, remove from near the fire and add the kerosene. Agitate with a force pump for five or ten minutes, until it becomes a homogeneous mass, from which the kerosene will not separate on standing. Dilute with water in proportion of sixteen to one for roses and most other greenhouse stock. Apply with a syringe.

Blue vitriol chemically is designated in the U. S. pharmacopœia as Cupri sulphas and in the British work as sulphate of copper, and may be obtained by heating sulphuric acid and copper together and dissolving the soluble product in water, then evaporating the solution until crystallization takes place on cooling.

Ammoniacal copper carbonate, which is the ordinary remedy for rust, is prepared as follows: Copper carbonate, one ounce; ammonia, enough to dissolve the copper; water, twelve gallons. Dissolve the copper carbonate in the ammonia and dilute before using.

Copper carbonate is rather costly, but can be prepared in the following manner: Copper sulphate, two pounds; soda carbonate, two pounds and a half. Dissolve these separately in about two gallons of water, pour together and stir thoroughly. A precipitate of copper carbonate will form and sulphate of soda will remain in solution.

Roses should never be subjected to

heavy feeding when they are suffering from any trouble or are in a weak condition, as this only aggravates the trouble.

Muddy bottoms of benches, caused by defective drainage, are a fruitful source of disease, as they create weakness by root inaction, and where weakness occurs disease is certain to get a hold.

RIBES.

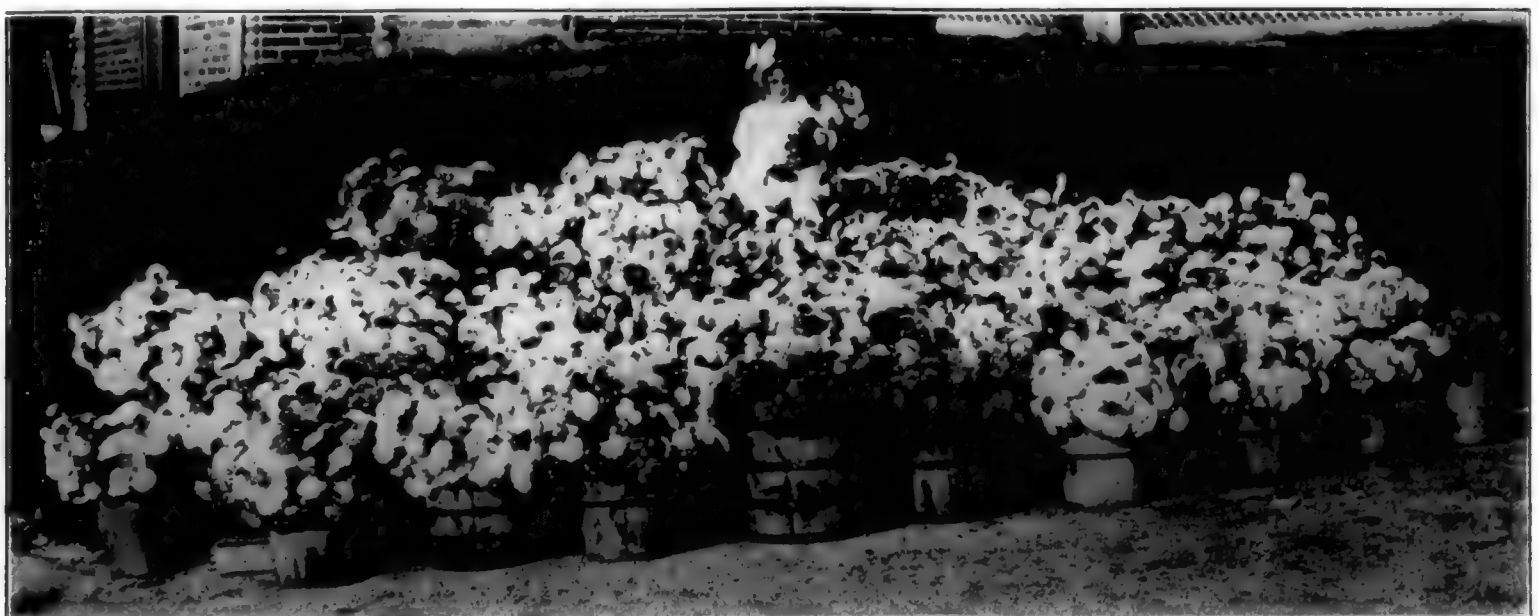
PARKER'S ASTERS.

With some of the aster growers the season of 1907 has been an exceptionally successful one in spite of the fact that weather conditions were not at all favorable. One of the growers who have profited by the result of years of care was A. S. Parker, of Stoneham, Mass., whose field of asters, photographed in September, is shown in one of the accompanying illustrations. The picture shows only a part of the field, there having been over 40,000 plants altogether. The smaller view is from a photograph taken of one day's picking and shows 5,500 blooms ready for bunching for the market.

The variety is one of the branching asters, a strain worked up by Mr. Parker through a number of years of painstaking care. He has made it a point to save seeds only from plants of the best health and habit. No seeds have been saved from other than perfect flowers and the result was that in his immense crop this year practically every bloom was salable at a remunerative price.

ACCELERATING PLANT GROWTH.

Experiments are being conducted by B. H. Thwaites in the gardens of the Royal Botanic Society, Regent's Park, London, in respect to the culture of plants by the aid of the electric light. The plants receive the benefit of the ordinary sunlight during the daytime, and at night a powerful electric light enables the plants to carry on the work of carbon assimilation. The light is obtained from a powerful lamp which travels slowly from one end of the house to the other, and returns again by an automatic process. A small engine generates the electricity, and the surplus heat from the engine is utilized for the heating of the house in which the experiments are conducted. The cost of the gas, which serves the double purpose of heating the structure and driving the generating plant, is lower than that of the fuel consumed in an ordinary



One Day's Picking of Asters by A. S. Parker, Stoneham, Mass.



Forty-acre Field of Asters Grown by A. S. Parker, Stoneham, Mass.

heating furnace necessary to maintain the same degree of warmth by means of a hot-water system. The rays of light from the lamp pass through a water-screen, and on emerging they form a spectrum approximating to that of ordinary sunlight.

THE READERS' CORNER.

Paris Green for White Fly.

In "The Readers' Corner," on page 5 of the REVIEW of September 26, I recommended as a remedy for white fly a mixture of flour, sugar and Paris green, applied to the sides of the benches. In reply to an inquiry as to the proportions of the ingredients, I would say that I was not guided by any exact formula, but used enough Paris green to make the mixture look green, and put in a liberal quantity of white sugar. It is evident that the flies were attracted by the sweetness, for you cannot catch flies with vinegar. We thought that melted white sugar, with the Paris green in it, would do the work, but when mixed with flour it kills both the sow bugs and the white flies, and is more easily applied than in liquid form. As I mentioned before, we tried bran—not corn, as the printer made me say it—and we also tried brown sugar, instead of white, but the bugs wrinkled their noses at it. Next, I suppose, they will insist on a pure food law. I conclude, from my observations, that the lower creation, like the higher, likes plenty of sweetness. Therefore, don't save the sugar.

J. G.

Gas Factory Near Greenhouses.

We shall be very much obliged if some reader of the REVIEW will give us any information as to whether a gas plant within a hundred feet of greenhouses would have an injurious effect on the stock. We are threatened with the erection of a large gas plant close to our greenhouses and are much afraid that the manufacturing of the carbureted

water gas, which this company is intending to put out, will make the growing of flowers impossible. Any information on this subject through your paper will be

The Editor is pleased
when a Reader
presents his ideas
on any subject treated in

THE WEEKLY
FLORISTS'
REVIEW

As experience is the best
teacher, so do we
learn fastest by an
exchange of experiences.
Many valuable points
are brought out
by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD
TO HEAR FROM YOU.

greatly appreciated. Perhaps some reader can speak from experience.

BURLINGTON FLORAL CO.
Burlington, Wis.

The Peachblow Hibiscus.

In the REVIEW of October 3, page 7, I noticed a paragraph concerning the hardiness of the Peachblow hibiscus which may be misleading. The Peachblow, as we know it in Kentucky, is not a form of *H. Moscheutos*, but of *H. Sinensis*. It bears beautiful flowers

almost continuously, but it is a tender shrub and needs the protection of the greenhouse through the winter in Kentucky and farther south. S. M.

Shells for Grave Decorations.

Could you please tell me where to buy small shells for decorating graves? They are in great demand here, and I cannot find them anywhere in St. Louis.

LUDWIG ZIMMER.

[Mr. Zimmer's address is Stand 39, Biddle market, St. Louis. Will some subscriber tell him where he can supply his wants?—Ed.]

Another Remedy for Sow Bugs.

In answer to T. A. G.'s inquiry in the REVIEW of October 3, concerning sow bugs, I would offer the following simple recipe, hoping it may be of some help to him. It has helped me.

Take common white granulated sugar, any quantity, and mix Paris green through it until the granules are well coated. Then sprinkle indiscriminately under the benches, or anywhere where their haunts are. Mix dry, and watch results.

A. P. M.

OKLAHOMA CITY, OKLA.

A. L. Versaw has just completed a range of glass in Oklahoma City.

The East Side Floral Co., H. S. McClenahan, manager, has about completed its new greenhouse establishment.

David S. Beach and John H. Beach, Jr., of Bridgeport, Conn., and E. V. Remington, of Oklahoma City, have taken a charter under Oklahoma laws, to do a florists' business. Capital stock, \$100,000.

Mrs. Vesey, of Fort Wayne, Ind., was a visitor October 18.

Frank Farney, representing the A. L. Randall Co., Chicago, called on the trade here October 15.

PINEBUSH, N. Y.—Theodore Enstrand has returned from a three months' visit in Sweden.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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CONTENTS.

The Retail Florist—The Golden Way (illus.)	3
—The Use of Accessories	3
—Daily Orders	3
—Luncheon Tables	3
—Artistic Arrangements (illus.)	4
European Review	4
Cyclamen Mite	4
Carnations—Carnation Notes—East	5
Seasonable Suggestions—Azaleas (illus.)	6
—Rhododendrons	6
—Rambler Roses	6
—Prepare for Winter	6
—Lilies	6
—Sweet Peas	7
—Geraniums	7
—Brief Reminders	7
Chrysanthemums—Beatrice May (illus.)	7
—Some of the Novelties	7
Secretary Wilson's Optimism	8
Reinberg's New Plant (illus.)	8
Treatment of Schizanthus	9
Roses—Temperature for Killarney	10
—Mildew and Rust	10
Parker's Asters (illus.)	10
Accelerating Plant Growth	10
The Readers' Corner	11
—Paris Green for White Fly	11
—Gas Factory Near Greenhouses	11
—The Peachblow Hibiscus	11
—Shells for Grave Decorations	11
—Another Remedy for Sow Bugs	11
Oklahoma City, Okla.	11
Breitmeyer in Insurance	12
The Death Roll—John R. Davy	12
—Mrs. Magdalena Trausch	12
—Margaret Collins	12
Damages for Mrs. Baartman	12
Chicago	13
Exeter, N. H.	16
St. Louis	16
Boston	18
Springfield, Ohio	19
Montreal	19
New York	20
Baltimore	21
Detroit	22
Sedalia, Mo.	23
Prices and Values	23
Discolored Pandanus Leaves	24
Mitchell Adopts New System	24
Philadelphia	26
Chrysanthemum Society	28
Seed Trade News	30
—In Wisconsin	30
—Corn in Ohio	30
—Imports	30
—The Wisconsin Seed Law	32
—Exports of Seeds	34
Pacific Coast	42
—Progress at San Francisco (illus.)	42
—San Francisco	42
—The Staple Roses	42
Steamer Sailings	44
To Kill Worms in Pots	44
To Kill Water Cress	44
Cinerarias	45
Worms in Soil	45
Nursery News	46
—Wisconsin Nursery Law	46
—Magnolia Seeds	46
—Pomologists Need Publicity	46
—Propagation by Suckers	47
—Pyrus Japonica	47
Vegetable Forcing	48
—Vegetable Markets	48
—Hydrocyanic Acid Gas	48
New Orleans	50
Litchfield, Minn.	50
Buffalo	52
New Bedford, Mass.	54
Pittsburg	56
Greenhouse Heating	65
—From a Practical Fireman	65
—From Steam to Hot Water	65
—Relative Size of Pipes	66
Cincinnati	68

THE WEEKLY
FLORISTS'
REVIEW

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday, or Tuesday at latest, instead of Wednesday morning, as many have done in the past.

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01.

Officers for 1907: President, William J. Stewart, Boston; vice-president, John Westcott, Philadelphia; secretary, P. J. Hauswirth, 232 Michigan avenue, Chicago; treasurer, H. B. Beatty, Pittsburg.

Officers for 1908: President, F. H. Traendly, New York; vice-president, George W. McClure, Buffalo; secretary, P. J. Hauswirth, 232 Michigan avenue, Chicago; treasurer, H. B. Beatty, Pittsburg.

Annual convention, Niagara Falls, August 18 to 21, 1908.

First National Flower Show, Chicago, November, 1908; W. F. Kasting, Buffalo, chairman.

Results bring advertising.
The REVIEW brings results.

PROCRASTINATION in small matters is the thief of good results in many a grower's greenhouses.

It costs little money to keep a greenhouse establishment clean and in order, but a great many growers seem to think the cost in effort is excessive.

THE progress being made by Pelicano, Rossi & Co., San Francisco, as illustrated by the picture of their new store, on the Pacific Coast page of this issue, shows that the trade is rapidly re-establishing itself in even better shape than before the great fire.

READERS are advised to cut out and preserve the article on exterminating the white fly with hydrocyanic acid gas, which appears on page 48. In spite of the fact that the formula has been published scores of times, almost daily requests are received for it.

THE Wisconsin shippers of lycopodium are asking 6 cents to 7 cents per pound, and one asks 8 cents. Little green is coming out of the woods, but with open weather there is likely to be enough stock to go far at present asking prices. However, jobbers are not anxious to book further orders until they have fully covered their advance orders.

DAMAGES FOR MRS. BAARTMAN.

Mrs. Baartman, widow of H. C. Baartman, who was drowned by the foundering of the steamer Berlin while crossing from England to Holland last spring, brought an action for compensation against the Great Eastern Railway Co. In the London courts she was awarded \$7,500. Mr. Baartman was a partner in the firm of Baartman & Koning, bulb growers, Sassenheim, and was returning from a business trip. According to the Horticultural Trade Journal, the surviving partner, J. W. Koning, in giving

evidence stated that in 1905 the net profits amounted to \$5,000, in 1906 to \$7,500, and deceased's share this year would probably have exceeded \$5,000. Mr. Baartman was a life member of the Society of American Florists, and was widely known in the United States, as he had made many annual trips to this country in search of orders for bulbs.

BREITMEYER IN INSURANCE.

A number of well known men at Detroit are organizing the American National Life Assurance Company and have chosen Philip Breitmeyer as president. The company is to be a legal reserve company, capitalized at \$250,000, and the home office is to be in the Breitmeyer building, at Detroit. The company plans to issue all forms of non-participating policies, believing that the present affords an excellent opportunity for a company in which the policy-holder will know in advance exactly what he is to pay and what he is to receive. Edward G. Brazier, the secretary, is the life-insurance expert of the organization, and it is said Mr. Breitmeyer took an interest in the company and became its president because of his friendship and confidence in that gentleman's knowledge of the business. In turn, several florists have displayed their confidence in Mr. Breitmeyer's leadership by taking stock in the company. At present \$100,000 of stock is being marketed, shares of \$50 selling at \$75 each. The \$100,000 is to be deposited with the state treasurer in Michigan, and the company will start out with a large surplus. George H. Luther, who is at the Hamilton Club, Chicago, representing the company, says that enough insurance is pledged to assure the company's success from the start.

THE DEATH ROLL.

John R. Davy.

John R. Davy died October 18, at his home at Stillwater, Fla. About twenty-five years ago Mr. Davy erected a large range of glass on his farm at College Hill, Cincinnati, O. At the same time he opened a retail store on Fourth street, Cincinnati, under the name of the Cincinnati Floral Co. He did a large business and prospered fairly well. He was well known and well liked by the trade.

Mrs. Magdalena Trausch.

Magdalena Trausch, the widow of the late Peter Trausch, died Saturday, October 19, at the home of her daughter, Mrs. Peter Risch, at Evanston. The funeral was held October 22, at High Ridge. Mrs. Trausch was 84 years of age. Her family was among the oldest of the market gardeners north of Chicago and her sons are thought to have built the first greenhouses ever erected in that vicinity for the growing of winter vegetables.

Margaret Collins.

Margaret Collins, wife of George Collins, died at the Ravenswood hospital, Chicago, October 17, after a short illness, and was buried October 19 from the family home at 228 Summerdale avenue. She was 47 years of age and leaves one son, almost grown to manhood. Mr. Collins is widely known in the trade, as he has been general foreman of the Peter Reinberg establishment during the whole period of its wonderful expansion.

CHRYSANTHEMUMS!

ALL COLORS—ALL SIZES

Our stock is extra fine and our supply is large—grown by chrysanthemum specialists. We are doing a big shipping business on Mums. Send in your orders, large or small; we'll take care of them.

Am. Beauties

If you are a regular buyer of Beauties you ought to get in touch with us. No one can beat us on quality and our supply is large and steady.

Carnations....

Good stems and fine flowers; excellent shipping quality. Such sorts as Enchantress, Victory, Aristocrat, Patten, White Perfection, Boston Market, Bountiful, Lawson, Lord, etc. Good cuts on. Send along your orders.

VIOLETS

Best Hudson River doubles and Fancy home-grown singles, 50c to \$1.00 per 100.

VALLEY

We handle the finest Valley in Chicago and have practically unlimited quantity.

ALL GREEN GOODS CONSTANTLY ON HAND

E. C. AMLING

32-34-36 Randolph St.

Long Distance Telephones,
1978 and 1977 Central,
7846 Automatic

Chicago, Ill.

The Largest, Best
Equipped and Most
Centrally Located
Wholesale Cut Flower
House in Chicago.

CURRENT PRICE LIST

AMERICAN BEAUTIES		Per doz.
Stems, 36 inches.....		\$4.00
Stems, 24 to 30 inches.....		3.00
Stems, 20 inches.....		2.50
Stems, 15 inches.....		2.00
Stems, 12 inches.....		1.50
Seconds, \$6.00 to \$8.00 per 100.		
ROSES		Per 100
Kaiserin.....	\$3.00 to	\$8.00
Bride and Maid.....	3.00 to	8.00
Richmond.....	3.00 to	10.00
Killarney.....	3.00 to	10.00
Chatenay.....	3.00 to	8.00
Roses, our selection.....		4.00
Carnations, common.....	1.50 to	2.00
Select, large and fancy.....	3.00 to	4.00
Chrysanthemums		
Large and fancy, doz.,	\$3	
Medium.....	\$1.50-2	
Small.....	6.00 to	8.00
Valley, special.....		5.00
Select.....		4.00
Common.....		2.00
Miscellaneous		
Longiflorum..... doz.,	\$2.00	15.00
Violets, N. Y. doubles.....	.75 to	1.00
" fancy singles.....	.60 to	.75
Decorative		
Asparagus Plumosus, per string,	.35 to	.50
" " per bunch,	.35 to	.75
" Sprenger..... per 100,	2.00 to	5.00
Galax..... per 100, 20c; 1000,		1.50
Ferns..... per 100, 20c; 1000,		1.50
Adiantum..... per 100,	.75 to	1.00
Smilax..... per doz.,	\$1.50; 100,	10.00
Leucothoe..... per 1000, \$6.50; per 100,	75c	
Boxwood..... bunch, 35c. case 50 lbs.,	7.50	
Subject to change without notice.		
Store open from 7 a. m. to 6 p. m. Sundays and holidays closed at noon.		

CHICAGO.

The Great Central Market.

There are varying reports as to the volume of business in the last week. Certain houses say that trade has kept up first rate, the volume of stock handled compensating fully for a reduction in price, so that aggregate sales have been ahead of last year. Other houses, however, say that business slackened materially in the latter part of last week, and that the beginning of this week shows little improvement, daily sales running below those of the same days last year.

The feature of the market in the last week has been the remarkable increase in the supplies of chrysanthemums. The blooms now being cut were at least two weeks later last year and the supply now is so heavy that prices are less than they were a year ago. In fact, it may be said that the chrysanthemum market

is decidedly weak and that growers are not likely to realize as much for this season's cut as they did last year. But then, it must be remembered that last year was an especially good one for the mum growers and was the cause of a material increase in the number planted for this season. There is some exceptionally good stock in the market, but it takes a fine flower to bring \$3 per dozen at present, and \$1.50 to \$2.50 is the price on good stock.

Fine weather has largely increased the receipts of roses and the abundance of chrysanthemums has decreased the demand, with the natural result that prices are down. Beauties continue to be rather less than the demand, but all other roses are abundant. The quality generally is all that the most particular buyer could ask.

The same factors which have affected other departments of the market have reached the carnation, but the effect is not so strongly felt because there has

been a scarcity of carnations thus far in October. The weakening which has taken place only brings the market back to normal. The quality of the carnation is improving steadily and stems are now of good length, but plants are small and cuts likely to be late.

The week has seen a considerably better market for violets, but the receipts have increased in proportion, so that the supply continues a little ahead of demand. Valley is abundant but selling well. Several growers are now cutting new crops of Easter lilies from retarded bulbs, fine stuff and in good demand.

There is a good business in greens. Wild smilax is reported selling better than ever. Bronze galax is scarce, most houses asking \$2 per hundred and refusing to pick over the bunches. All other greens are plentiful.

The New Orleans news letter, elsewhere in this issue, says: "The Chicago wholesalers may look forward to a big call for chrysanthemums for All Saints'

Mention The Review when you write.

MUMS for All Saints' Day

\$1.50 to \$3.00 per doz.

Buy Direct of the Grower and Save Rehandling

AMERICAN BEAUTIES		Per doz.
Stems, extra long.....		\$4.00
Stems 30 to 36 inches.....		3.00
Stems 24 inches.....		2.50
Stems 20 inches.....		2.00
Stems 16 inches.....		1.50
Stems 12 inches.....		1.00
Shorter stems.....		.50
Bride, Maid, Liberty, Richmond and Perle		Per 100
A grade, long.....		\$6.00
No. 1 grade, good average length.....		4.00
No. 2 grade, medium and short.....		3.00
Kaiserin, Carnot, Killarney		Per 100
A grade, long and select.....		\$3.00
No. 1 grade, good average length.....	\$3.00 to	6.00
No. 2 grade, medium and short.....		3.00

CARNATIONS		Per 100
Pink, white and red, medium stems.....	\$2.00 to	\$3.00
Fancy long red and Enchantress.....		4.00
CHRYSANTEMUMS, yellow, white and pink, per dozen.....	\$1.50 to	\$3.00
LILY OF THE VALLEY.....		4.00
ASPARAGUS STRINGS, heavy, per string, 500		
ASPARAGUS SPRAYS.....	2.00 to	3.00
SPRENGERI.....	1.50 to	2.00
ADIANTUM, extra fancy and long.....	1.00 to	1.50
GALAX, bronze.....	per 1000,	\$2.00
GALAX, green.....	"	1.25
COMMON FERNS.....	"	1.50

On orders amounting to \$2.00 or over we make no charge for boxes.

WE GROW ALL THE FLOWERS WE SELL.

Bassett & Washburn

Wholesale Growers and Dealers in Cut Flowers

GREENHOUSES:
MINEOLA, ILL.

Store: 76 Wabash Ave., CHICAGO

Mention The Review when you write.

day." Let it come; this market can supply a dozen for every inhabitant of New Orleans.

Poehlmann's Plans.

John Poehlmann, president of the Poehlmann Bros. Co., says it is too early to say anything definite as to the company's plans for next year's building operations, but admits that things may so shape themselves that a pretty good sized range will go up. From other sources it is learned that the company is negotiating for ten acres of land adjoining its Plant A and that the plans contemplate the early erection of one of the largest additions the Poehlmann Bros. Co. ever has put up.

Flower Show Plans.

The executive committee of the Horticultural Society held a meeting October 22 at the office of Manager George Asmus in the First National Bank building, to settle details as to the approaching flower show. The decorative scheme of Jens Jensen has been accepted and Mr. Jensen appointed to carry it out. The committee has accepted many ideas which the press agent thinks will go far toward insuring the interest of the daily papers and of the public. One of these is a voting contest for a display of house plants, which is to be given to the public school receiving the most votes.

Manager Asmus says he is assured of more exhibits than ever before, and a greater variety. A large attendance of those in the trade at outside points is expected, and the Florists' Club will give a banquet to trade visitors, as usual, during the show.

Various Notes.

J. F. Ammann, of Edwardsville, Ill., was in town October 18 to attend a meeting for the discussion of details of the research to be conducted at the State Agricultural College, with the appropriation secured by the greenhouse interests from the last legislature. It will be remembered that the bill provided for a committee from the State Florists' Association to advise the college officials as to the direction of the research. There has been some delay in getting action because some of the powers-that-be at the college want to rent greenhouses and make the matter experimental in every sense of the word.

C. M. Dickinson, of E. H. Hunt's, has been on the sick list for a couple of days during this week.

D. C. Knoble, of Columbia City, Ind., was a visitor October 19.

Reed & Keller, of New York, have asked local florists to ascertain the whereabouts of A. L. Barnett, for many years on the road for them. Mr. Barnett has been working in this vicinity for some weeks. He had a large line of samples at the Great Northern hotel, but it is said has not been there since October 12. It is feared he either was taken suddenly ill or met with an accident. O. J. Friedman took charge of the samples.

Joseph Guranka, for many years a wire worker with the Kennicott Bros. Co., died October 22.

H. W. Buckbee, Rockford, Ill., has begun his annual shipments of chrysanthemums to E. H. Hunt.

John Sinner says that the prospects

with Sinner Bros. are better than ever before. The carnations are a little late, but all the stock looks well.

Wietor Bros. have considerably increased their planting of the Joe Hill rose. It is liked so well that one or two leading retailers take the entire product.

L. Coatsworth sold two lots in his new addition to New Castle while there last week. He says stock in the Benthley-Coatsworth greenhouses never looked better.

C. W. McKellar says telegraph orders for orchids are coming in from all over the west and that he looks for a much increased demand this winter.

E. C. Amling says the mum season is treating him especially well, for his books for the first three weeks of October show an increase of over thirty per cent compared to last year.

John Kruchten says carnations in the neighborhood from which he draws his supplies will soon be giving splendid crops.

H. F. Halle, whose headquarters now are on Sheridan road, says that in his experience the season is opening later and later each year, because the society people stay away longer each year as their wealth increases.

Peter Reinberg, Leonard Kill and A. C. Spencer represented the trade at the big banquet given the world's champions at the Auditorium Annex October 17. P. J. Hauswirth had the decorations, which were of Sunrise roses, of course furnished by Reinberg's.

At J. A. Budlong's all the Brides and Maids this year are grafted stock, a good proportion of the plants being

Poehlmann Bros. Co.

WHOLESALE GROWERS AND SHIPPERS OF CUT FLOWERS

33-35-37 Randolph St.

CHICAGO

We will have a
big supply of

MUMS

For All
Saints' Day

If you call on us Now or at any other season, you will get the

BEST ROSES IN CHICAGO

**POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES**

We make these a Specialty.
Can supply them all the year.
Once tried you will have no other.

AMERICAN BEAUTIES

	Per doz.
Extra Specials.....	\$4.00
36-inch.....	3.00
30-inch.....	2.50
24-inch.....	2.00
18-inch.....	1.50
16-inch.....	1.00
10 to 12-inch.....	.75
Shorts.....	\$4.00 per 100

ROSES

	Per 100
Killarney, extra long.....	\$8.00 to \$10.00
medium.....	5.00 to 6.00
Extra Special—Kaiserin.....	8.00
Extra Special—Richmond.....	8.00
Extra Special—Maid, Bride, Uncle John.....	8.00
First Quality—Maid, Bride, Chateauf, Sunrise, Uncle John Perle, Richmond, and Kaiserin.....	6.00
Good Choice Roses.....	\$3.00 to 4.00
Good Short Roses.....	\$20.00 per 1000

CHRYSANTHEMUMS

	Per doz.
White.....	\$1.00 to \$3.00
Pink.....	1.25 to 3.00
Yellow.....	1.50 to 3.00
Extra large and fancy.....	4.00

CARNATIONS

	Per 100
Common.....	\$2.00 to \$3.00
Fancy.....	4.00

MISCELLANEOUS

Harrisii.....	15.00
Valley, fancy.....	4.00 to 5.00
Adiantum.....	.75 to 1.50
Plumosa, extra long.....	per string, 50c
Sprengeri and Plumosa, Sprays.....	3.00 to 4.00
Smilax.....	per doz., \$2.00
Ferns, Galax, green.....	per 1000, 1.50
Galax, bronze.....	per 1000, 2.00

Prices subject to change without notice.

Mention The Review when you write.

in their second year. The production thus far has proven heavy and the Maids in particular have been giving a good account of themselves. A. H. Budlong is reported a firm convert of grafted stock.

Martin Peterson says business is excellent on the northwest side.

The Drexel Floral Co. has been incorporated with \$1,000 capital stock. The incorporators are William T. Underwood, Delavan B. Cole and Alvin L. McElroy. The articles of incorporation state that the purpose is to conduct a flower and confectionery business.

It is reported that August Poehlmann is one of the stockholders in the new life insurance company of which Philip Breitmeyer, of Detroit, is president.

President H. N. Bruns has appointed the following committee to represent the Florists' Club at the flower show at the Coliseum beginning November 6: John P. Degnan, chairman; A. L. Vaughan, Alex Henderson.

Logan Kring, of Fairbury, Ill., was in Chicago Sunday and with E. C. Ameling went out to Hinsdale to see Edward Kring, who is resting up in a sanitarium there. They found him much improved. Kring Bros. are among Mr. Ameling's consignors. They have been exceptionally successful with carnations the last two seasons.

O. P. Bassett and Mrs. Bassett returned October 20 from a month's stay

at Mount Clemens. Mrs. Bassett was greatly improved in health.

Mr. and Mrs. Charles Heyme have returned from a trip to Europe. Before sailing they sold out their store at 5422 South Halsted street to a man in another line of business. They now have secured another store only a few doors away and are fitting it up as a first-class retail establishment.

C. A. Samuelson says business has not opened this fall as early as it usually does. One thing that hurts him, and it will soon affect W. J. Smyth's transient trade, is the repaving of Michigan avenue, which is now in progress south of Twenty-second street. Good progress is being made, but in the meantime travel is diverted to Prairie avenue.

Last week some of the wholesalers were in receipt of a telegram which read: "Our bookkeeper is coming. Treat her well. Smith & Feters." Miss Lucile Esther Schmitt arrived in due course and it is hoped was pleased with her reception. Certainly she pleased the wholesalers, not only personally but by her knowledge of flowers and buying. She ordered a lot of stock and since her return to Cleveland has been wiring for much more. Evidently business is good in Cleveland.

The wholesalers' employees are more than pleased with the prospects for their second annual reception on the evening of October 30. Columbia hall and Fitz-

gerald's orchestra have been secured, the same as last year. The sale of tickets has been ahead of anticipation.

Carl N. Thomas arrived October 21, after having spent the summer on his farm at West Springfield, Pa., and began selling with the A. L. Randall Co. in the middle of the morning rush, it is said, right where he left off in the Easter rush last year. At any rate, he bottled up an abundant supply of energy for the winter.

Stollery Bros. report trade on the north shore about as usual this season.

Jensen & Dekema are sending the E. F. Winterson Co. blooms of the Winsor carnation with stems fully twice as long as most growers are cutting. They gave their stock indoor summer culture.

Geo. Reinberg and his bride have returned from a fortnight's wedding trip to Colorado.

Hugh Wood is one reader of the REVIEW who does not read it, paradoxical as that may sound. His sight has become so bad that he has the paper read to him each week by a nurse. He has been in the hospital five times for operations on his eyes and will have another operation soon.

F. W. Timme, Jr., formerly with the J. D. Thompson Carnation Co., at Joliet, is now with Vaughan & Sperry.

Percy Jones states that he has a lease under negotiation which will probably on November 1 take the last vacant stand



PETER REINBERG

51 Wabash Ave., CHICAGO

THE LARGEST GROWER OF CUT
FLOWERS IN AMERICA.

1,600,000 Feet of Glass...

IN FINE CROP

MRS. MARSHALL FIELD ROSE, extra select, \$10 per 100; medium, \$6 to \$8 per 100.

	Per Doz.
Am. Beauties , long stems....	\$4.00
30-inch stems.....	3.00
24-inch stems.....	2.50
20-inch stems.....	2.00
18-inch stems.....	1.75
15-inch stems.....	1.50
12-inch stems.....	1.25
Short.....	1.00

	Per 100
Killarney	\$6.00 to \$8.00
Bridesmaid	4.00 to 6.00
Bride and Chatenay	4.00 to 6.00
Sunrise	4.00 to 6.00
Kate Moulton	6.00 to 8.00
Richmond	4.00 to 6.00
Ivory and Uncle John	4.00 to 6.00
Perle	3.00 to 5.00

	Per 100
Carnations	\$ 2.00 to \$3.00
Mums , doz., \$1.50-\$3	
Harrisii	10.00 to 15.00
Valley	4.00 to 5.00
Adiantum	1.00
Plumosus	75c per bunch
Ferns	\$1.50 per 1000
Galax	\$1.50 per 1000

ROSES, OUR SELECTION, \$3.00 PER 100.

Mention The Review when you write.

in Flower Growers' market. He says it will be the first time since the market was opened that there has been no space for rent.

In the obituary column this week the death of Mrs. Peter Trausch is recorded. She was the grandmother of John P. Risch, of Weiland & Risch, and well known to the oldest of the gardening fraternity.

E. E. Pieser, of the Kennicott Bros. Co., says the demand for wild smilax has this season been practically double what it was a year ago.

Zech & Mann have been receiving this week some especially fine Clementine Tousey chrysanthemums. The variety has become a standard, and every grower has it, but there is a great difference in the quality of the stock.

Poehlmann Bros. Co. has had the best success on record this year with Mrs. Robinson chrysanthemums. As they have it this year none of the new whites can beat it.

The Geo. Wittbold Co. now has another big decoration on hand at the Chicago Athletic Club.

The growers are now spending their leisure moments experimenting, against the time of need, in the application of the Baur calyx clip, the plyers and clips ordered months ago having just been delivered.

D. T. Murphy, of Manistee, Mich., was a visitor October 19.

Mrs. George Collins died October 17, as reported in the obituary column this week. She was a woman of splendid character and Mr. Collins has the sympathy of everyone in the craft.

C. Keller, of Granton, Wis., is visit-

ing his daughter, Mrs. Henry Bornhoeft, 372 Monroe street. A dinner party in honor of the old gentleman was given October 20 by John Bornhoeft and on Monday evening he was entertained by Fred Meyer.

EXETER, N. H.

The thirteenth annual flower show of the New Hampshire Horticultural Society was held in the town hall, Exeter, October 15 to 17. The Exeter Rose Conservatories, Thomas Carter grower, took first prize on roses and a special prize on Richmonds. W. S. Perkins, of Exeter, took first prize on carnations, violets, mums and decorative plants. Fred Churchill, of Exeter, and Charles Davis, of Dover, took second and third prizes.

Thomas Carter is cutting some excellent Richmonds at the Exeter Rose Conservatories.

Fred Millbury is spending ten days in Brooklyn.

Samuel Neil, the veteran florist of Dorchester, is spending this week with W. S. Perkins, of Exeter. They leave next week for Deerfield for a week's hunting. Mr. Neil's sons, Thomas and Charles, are in charge while he is away.

J. R. P.

LAKE CHARLES, LA.—C. D. Otis attended the state fair at Shreveport, La., and made an exhibit of greenhouse plants. He was awarded four blue ribbons and one red ribbon. He says there were several local exhibitors there, but he does not think the floral exhibit was what it should have been for a state fair.

ST. LOUIS.

The Market.

The market was quite strong all last week. The wholesalers say all lines of stock were in good demand at fair prices. The retailers, too, were busy almost every day. Funeral work kept them occupied more than weddings and other social work, which has not been any too plentiful since the season opened.

This week there are a great many strangers, who represent society elsewhere, in town attending the international balloon race and this should cut quite a figure in dinner decorations, for our society folks are much interested in these races.

Stock was not heavy October 21, but as the weather is fine, warm Indian summer having arrived, a crowded market is looked for in almost everything by the end of the week. Roses are not selling so well and it is only at cheap prices that the wholesaler has any chance to clean up on them. All stock is of fairly good quality, but the demand for first-class grades has fallen off, owing to the call for chrysanthemums, which, of course, are the most seasonable flowers. Of these the market is not as yet overstocked with extra fancy quality. The best of those that come in do not bring over \$3 per dozen.

Carnations are much better and bring top price, which is \$3 per hundred. The bulk of them, though, are sold for \$2. Kirkwood consignments are coming in fine. Violets are of improved color and longer stems. They are selling much

George Reinberg

35 RANDOLPH ST., CHICAGO

ORCHIDS BEAUTIES

This is the only home-grown supply of Orchids in the west, all others being shipped in on telegraphic orders sent east. Fine Cattleyas ready.

A large cut now on—all lengths of stem and quality fine. Would like to hear from buyers who need supplies all season.

RICHMOND, MAID, BRIDE, KILLARNEY, KATE MOULTON, CHATENAY, UNCLE JOHN

All roses in large supply and quality fine in all varieties.

CARNATIONS as good as this market ever offered **GREENS**
at this season. Also plenty of all
And CHRYSANTHEMUMS

We shall be able to take good care of orders for the full season. Regular, standing orders especially solicited.

Mention The Review when you write.

ALL STOCK PLENTIFUL

AND GOOD

WILD SMILAX We receive daily supplies, and can ship on a moment's notice.

LET US HAVE YOUR ORDERS

E. H. HUNT

76-78 Wabash Avenue,
L. D. Phone, Central 1751

CHICAGO, ILL.

Mention The Review when you write.

better. Colder weather will bring them up to the standard. Valley is extra fine, with a fair demand. All outdoor stock got a backset, as we had several frosts last week. Greens are plentiful.

Various Notes.

The Mullanphy Floral Co., on Grand avenue, is sporting a fine new delivery wagon all in white. The company was busy last week with wedding decorations.

Henry Felter's Lexington avenue place is a fine sight. His chrysanthemum plants are of the best this year.

Charles Kuehn is handling a lot of fine longiflorums, which sell well. Ammann's consignments of roses are among the best that come to this market. Canfield and Belle Miller's consignments are also large and fine.

The F. J. Foster Floral Co. is making daily fine window displays of cut chrysanthemums in the New Century building.

The Metz Floral Co., on Page avenue,

has changed hands. It is now known as the Gallagher Flower Shop. It is a neat store and in a district where business should be good.

Kalisch & Sons, at Taylor and Delmar avenues, are this week making a fine display of chrysanthemum plants; also cut blooms. Ed Kalisch reports trade in blooming plants as being excellent.

J. F. Wilcox, of Council Bluffs, Iowa, is consigning to this market a lot of extra good Brides and Maids, also American Beauties. These are handled by W. C. Smith & Co.

Frank J. Fillmore is now all through piping his houses, the work being done by young Frank, who is there "with the goods." The place is now ready for a large season's business. Everything in season can be found there.

At H. G. Berning's shipping trade is reported good.

President William C. Young, of the Florists' Club, was out hustling for the club last week and says he will have the

banner attendance at the November meeting.

A visit to the new quarters of the St. Louis Seed Co., at Fourth and Lucas avenues, shows a fine store with plate glass front, with four large floors above, in which a fine display of bulbs, seeds and birds is made. Walter Retzer says that the firm is doing a large business in fall bulbs and that business has shown a large increase since the opening of the new store.

The Schisler-Corneli Seed Co. also is making a great show of fall bulbs. Mr. Schisler says the sale of fall bulbs has been surprisingly large this fall.

The Engelmann Botanical Club held a meeting October 14 in the Central High School building. C. H. Thompson, of the Missouri Botanical Garden, presided. Mr. Kellogg, of East St. Louis, gave an interesting talk on botany. C. Fulgraf, of the Missouri Botanical Garden, lectured on the emigration of plants, which was of some im-

CURRENT PRICES

BEAUTIES	Per doz.
30 to 36-inch.....	\$3.00 to \$4.00
24 to 30 inch.....	2.00 to 3.00
15 to 20-inch.....	1.50 to 1.75
8 to 12 inch.....	.75 to 1.00
Short.....	per 100, \$5.00

ROSES (Teas)	Per 100
Bride and Maid.....	\$4.00 to \$7.00
Richmond and Killarney.....	3.00 to 6.00
Golden Gate and Uncle John.....	3.00 to 6.00
Perle.....	3.00 to 5.00
Chatenay.....	4.00 to 6.00
Roses, our selection.....	3.00
CARNATIONS, medium.....	1.50 to 2.00
" fancy.....	2.00 to 3.00

MISCELLANEOUS	
Mums, Common, doz.....	\$1.00 to \$1.25
" Medium, doz.....	1.50 to 2.00
" Fancy, doz.....	2.50 to 4.00
" Extra, doz.....	4.00
Violets.....	.75 to 1.00
Harriall Lilies.....	15.00
Valley.....	4.00

GREENS	
Smilax Strings.....	per doz., 1.50 to 2.00
Asparagus Strings.....	each, .40 to .50
Asparagus Bunches.....	" .35 to .50
Sprenger Bunches.....	" .35
Adiantum.....	per 100, .75
Ferns, Fancy.....	per 1000, 1.50
Galax.....	" 1.00 to 2.00
Wild Smilax.....	\$3.00, \$4.00, \$5.00 per case

SUBJECT TO MARKET CHANGE.



You Southern Florists

Y'all will need our

CHRYSANTHEMUMS

For All Saints' Day, November 1

Good Stock, all colors, all grades,
\$6.00 to \$35.00 per 100.

BEAUTIES	Per doz.
Long	\$4.00
24 to 30 inch stems	\$2.00 to 3.00
18 to 24 inch stems	1.50 to 2.00
12 to 15-inch stems	1.00 to 1.50
Short	.50 to .75
	Per 100
Bride, Maid and Killarney	\$3.00 to \$8.00
Mrs. Marshall Field	6.00 to 10.00
Chatenay	4.00 to 8.00
Uncle John and Gate	3.00 to 8.00

	Per 100
Perle	\$4.00 to \$6.00
Richmond and Liberty	4.00 to 8.00
Carnations, good	2.00 to 2.50
" fancy	3.00 to 4.00
Harriell	20.00
Valley	4.00
Violets, double or single	.75 to 1.00
Smilax	per doz. 2.00
Plumous Strings	each .25 to .50
Plumous, bunches	" .50 to .75

Sprenger, bunches	each, \$0.25 to \$0.50
Adiantum	per 100 .75 to 1.50
Leucothoe	" .75
Fancy Ferns	per 1000 1.50
Galax, green	" 1.00
" bronze	" 2.00
BOXWOOD (Imported), per lb., 25c; 50-lb. case, \$7.50.	
SOUTHERN WILD SMILAX, large case, \$5.00; small case, \$3.00.	
Prices subject to change without notice.	

VAUGHAN & SPERRY 58-60 Wabash Ave. Chicago

Mention The Review when you write.

portance to the members. Mr. Fulgraf is a good talker and his lecture was the feature of the meeting. The attendance was large and included Superintendent H. C. Irish and a number of students of the Missouri Botanical Garden.

Among the visitors last week were Claude Wisley, Murphysboro, Ill., and Dan MacRorie, representing W. A. Manda, South Orange, N. J.

J. J. B.

BOSTON.

The Market.

Business in cut flowers has been quite good of late and chrysanthemums have not yet overwhelmed the market, although they are now exceedingly abundant. Quite a variety of the queen of autumn is now offered. In addition to such earlies as Polly Rose, Pacific, Adele, Monrovia, Halliday, Ivory, Tousey and others, some of the midseason and even late ones are seen, Bonnaillon being noted on several occasions. Few fancy prices are being made, \$2.50 to \$3 per dozen being the top-notch figures. Roses continue to improve in quality and have been plentiful, due to the continuance of clear skies. Prices are, if anything, inclined to sag a little.

Carnations also have been coming forward in increasing numbers, but have sold quite well for the season. Numerous society weddings have helped to relieve the market of late.

Violets are plentiful, but are not yet in special favor. A large proportion are being picked outdoors, many growers having only started to house their plants of the single sorts. Lilliums are rather scarce. Some cosmos, tuberose, gladioli, mignonette and snapdragon are arriving, but only sell moderately well. As-

paragus and ferns remain about the same. Supplies of boxwood and other greenery are now coming to hand.

Various Notes.

The nominating committee of the Massachusetts Horticultural Society announces the following list of candidates

We have bought carnations, violets and bulbs this season from advertisements in

THE WEEKLY
FLORISTS' REVIEW

We can always find in it an offer of just the stock we need.

W. G. MOULTON & SON.

York Village, Me.

October 12, 1907.

for the various offices of the society for the ensuing year, which are to be voted on November 16: President, S. M. Weld; vice-president, Walter Hunnewell; trustees for three years, W. C. Baylis, C. W. Parker, J. A. Pettigrew, William Whitman; nominating committee, W. H. Bowker, J. W. Duncan, J. H.

Fletcher, D. F. Roy and Wilfrid Wheeler.

The committee on prizes and exhibitions met October 19 and perfected arrangements for the coming chrysanthemum show, which opens November 8. A ladies' orchestra will give concerts during the exhibition, which promises to be superior to any held of late years. The special premiums promise to be keenly contested for. These are mostly offered for commercial growers.

The next meeting of the Gardeners' and Florists' Club, unless all signs fail, will be the banner one of the year in point of attendance. The election of officers for the ensuing year will be the prime attraction, but there will be other interesting features.

The emporium of Welch Bros., at 226 Devonshire street, is a busy place these days. An enormous quantity of flowers is received and dispatched each day. They are getting some Beauty, Richmond and Killarney roses especially fine for the season.

Daniel Iliffe has recently had contracts for new iron benches, heating, ventilating, etc., at Cedar Grove cemetery and Woodlawn cemetery, Everett. He has also been making heating changes for the Spaulding estate, Prides Crossing; Weld estate, Brookline, and Plant estate, Groton, Conn.

J. F. Flood & Co. are, as usual, making a specialty of mushrooms at their Dedham establishment. Their carnations are doing especially well this season, five houses being devoted to them.

The numerous private gardeners along the north shore are planning to have landscape gardening classes and lectures the coming winter at Manchester.

William Spillsbury and A. T. Kidder are among those who are marketing excellent Princess of Wales violets.

William Sim is bringing in some fine

MUMS For All Saints' Day

Buyers who can use large lots of Mums for All Saints' Day or other occasions should write us, or if time is short you can wire your orders to us with every assurance that you will get just the grade of goods your trade calls for—and at the right price. : : : :

WHITE YELLOW PINK FANCY MEDIUM SMALL

WE HAVE THIS SEASON ADDED CONSIDERABLY TO OUR GLASS IN

—ROSES AND CARNATIONS—

While it has been our steady policy to take care of our regular customers before seeking others, now, however, we can take care of more trade. We, therefore, respectfully solicit your orders. All stock in season—at all seasons.

ZECH & MANN Wholesale Growers and Shippers of Cut Flowers **CHICAGO**
51 Wabash Avenue

Mention 'The Review' when you write.

single violets, including the new Boston, which promises to be heard from later. His entire establishment will be devoted to single violets.

W. W. Rawson & Co. are offering silver cups for dahlias and narcissi, open to private gardeners only, at the shows of the Massachusetts Horticultural Society in 1908.

Montrose Greenhouses are cutting some extra fine Bride and Bridesmaid roses at present, also Liberty, which they do specially well.

Albert Roper, of Tewksbury, shortly will have a grand lot of his fine new variegated seedling carnation, Bay State. He has also other seedlings of high merit.

One of the big vegetable houses of the Halifax Gardens Co., which is controlled by A. C. Bunage, was wrecked by the storm of October 8. This makes the second disaster within two years, the first one occurring when the houses were nearing completion.

We have experienced one of the most magnificent autumns on record from October 8 to 20. Skies were continuously clear and warmth on some days was summer-like. The tints on maples, oaks and other trees and on many shrubs have been superb. W. N. CRAIG.

SPRINGFIELD, OHIO.

The Florists' Club.

At the annual meeting of the Springfield Florists' Club, held October 14, the charter president, John M. Good, called the meeting to order and after thanking the members for hearty co-operation during the first year of the

club's existence, introduced the president-elect, George H. Mellen, who distributed fragrant cigars.

Mr. Mellen spoke in appreciation of the honor conferred upon himself, congratulated the club upon the good work accomplished and outlined plans for the ensuing year.

Vice-President-Elect Charles W. Schmidt beamed approval in his genial "Sunny Jim" smile, while George D. Leedle and Leman Bradford, respectively, assumed the duties of secretary and treasurer, the latter taking in charge a balance of \$82.43 turned over by his predecessor, Roy McGregor, who reported all bills paid.

Standing committees were then announced by the president, as follows: Program, John M. Good, Leman Bradford and Christian Binning; entertainment, Chas. W. Schmidt, Opha Jackson and Ed Kriegbaum; membership, Chas. M. Niuffer, Wm. H. Reeser and Bert C. Blake; grievance, Frank E. Good, Chas. W. Unglaub and John A. Doyle; publicity, Geo. D. Leedle, Roger H. Murphy and Harry C. Reeser.

The names of Albert K. Hahn and Jessie M. Good were proposed for membership.

The subject of "Civic Improvement" was quite generally discussed, it being freely conceded that for the greatest plant shipping city on earth, Springfield was yet considerably lacking in the matter of central beauty spots and well kept yards, both front and rear. The utilization of vacant lots for the growing of something other than weeds, if nothing better than potatoes, was advocated, and the planting of a bed or

two of cannas or similar ornamentals on the esplanade in place of a few slabs of cement was suggested, for which some of the floral concerns would be willing to supply stock gratis, if need be, in order to make a start in arousing public spirit on the idea. Mention was made of the effect which might be produced by photographing a few back yards of prominent citizens, well kept and otherwise, and printing half-tone cuts, as has been done by some of our leading journals; the sharp contrasts would prove quite surprising, and it behooves the "prominent citizen" to clean up and plant something before the club turns loose its civic improvement committee, which will be announced at the meeting in November. G. DALE.

MONTREAL.

Current Comment.

The mum reigns supreme and Montrealers will have a chance to see it at its best Wednesday and Thursday, November 13 and 14, at the show to be held in the Victoria armory by the Gardeners' and Florists' Club.

All other flowers are much better in quality and quantity, especially roses and carnations, though they are by no means at their best yet.

J. Bennett has a splendid lot of ferns on hand, which find ready sale among the different florists.

Hall & Robinson's store continues to hold first place as regards neatness and beauty. The posts, staircases, etc., have been covered with bark, which adds greatly to the appearance.

P. McKenna & Son have secured some

GARDENIAS

BEST IN THE WORLD. By the dozen or by the hundred

CARNATIONS

The Famous Cottage
Gardens Carnations

THEY NEVER HAVE BEEN EXCELLED

AMERICAN BEAUTIES

Recognized by all as THE FINEST IN THE MARKET

CHRYSANTHEMUMS

Lily of the Valley Violets Orchids
and all other seasonable flowers

JOHN YOUNG, 51 West 28th St., New York
Phones 4463 and 4464 Madison Sq.

Mention The Review when you write.

large wedding orders for next week. They find their second store a useful addition.
TOMMY.

NEW YORK.

The Market.

The week opens with a chill in the air, betokening the coming of the frost king. Already the snow has fallen on the mountains near us, and we feel the breath of winter. Everybody welcomes the frost and business will soon feel the thrill of better times and conditions.

History repeated itself last week, in producing about as dull and discouraging a condition as the market has known in a generation. The depressing state of affairs in the financial district reflects itself in the flower market more quickly than in any other line of business. It is the men who make fortunes rapidly in Wall street who are the backbone of the leading retail florists' trade of New York. Society comes back this week to the big city, the opera season is to open, and November is booked for weddings innumerable. The coming weeks ought to be full of prosperity for all.

The wholesalers complain of slowness of collections and are inclined to get together and form a protective association for their mutual benefit.

All stock arriving in the cut flower market now is of splendid quality. Beauties are abundant and, while the mums remain, 25 cents will doubtless be the top, with few commanding the highest quotation. Maids and Brides may

go to lower figures before the week is over. The street is ablaze with the chrysanthemum display. Every day is adding to the quantity received. Prices are gradually waning; some are cut in two. The grade that last week brought 25 cents now commands only 15 cents, and so on down to as low as \$2 per hundred. The street merchants are taking advantage of their opportunity for display and the outdoor exhibit is worthy of the admiration of the passing throng.

Gardenias are advancing. The promise for their popularity this season is assured. Orchids are abundant and of great variety. The demand is steady. Shipments to other cities increase and retail windows are incomplete without a vase of them.

Violets begin to fill their old place in the daily shuffle. Prices are better and the wisdom of the middle of October for the first shipments, is fully demonstrated. For a month their existence has been a menace to their popularity. If growers would only learn their lesson and remember it, next year the first violets sent to the wholesale markets would not come before October 15.

The oak is proving itself the popular autumn tree. Its foliage, beautiful with varied coloring, serves many decorative purposes and brightens the windows of every retailer. J. P. Scherer finds an enormous demand for oakleaf roping and has sold many thousands of yards of it for the large house and casino decorations. There is a glut of smilax and asparagus, and prices have fallen.

Dahlias, tuberoses, gladioli and, this

coming week, cosmos, have all played their parts and rung down the curtain.

Fellouris a Bankrupt.

Anthony J. Fellouris, wholesale dealer in evergreens, 52 West Twenty-eighth street, has filed a petition in bankruptcy, with liabilities \$11,892, and nominal assets, \$2,218, consisting of cash, \$50; accounts, \$543; fixtures, \$125 and contingent half interest in damages for termination of a lease. Of his liabilities, \$8,750 are contingent for rent of No. 52 West Twenty-eighth street. He owes \$402 for wages to two employees and \$2,325 to twelve men in various parts of North Carolina for evergreens.

Various Notes.

J. K. Allen has an idea of a home for the New York Florists' Club which meets with general approval, the basement to be used by a wholesaler, the first and second floors for club rooms, library, meetings and recreations and the upper floor for offices. A location is available that presents an opportunity that may not come again so favorably, and the club's committee and its president are giving the project serious consideration. It is the best scheme that has ever been suggested for the purpose, and its accomplishment would double the club's membership in a year.

Moore, Hentz & Nash are selling large quantities of fine celosia plants, in values ranging from 50 cents to \$2. There is a great demand for them.

John Young, Frank H. Traendly and John I. Raynor visited Walter Sheridan at the hospital last week and report him out of danger, though showing the

Chrysanthemums

Grand Exhibition and Commercial Grades, in White, Pink and Yellow.

ROSES

Brides, Bridesmaids, American Beauties, Richmonds, as good as are grown.

Carnations

Our Carnations in all leading varieties are as fine as can be found.

VIOLETS

Our specialty is HOME-GROWN fragrant stock. They are the ONLY Violets.

SMILAX

We have a splendid crop now on.

VALLEY, HARRISII

and all other stock in season. Our prices compare favorably with all others.

J. A. BUDLONG

Wholesale Grower of Cut Flowers

37-39 Randolph St., Chicago

Mention The Review when you write.

effects of the ordeal through which he has passed. It will be December before he can take his usual active interest in business again.

John Young is receiving splendid carnations from the Cottage Gardens, as usual, and the finest of gardenias, valley, mums and roses, his Bedford range contributing Beauties that are well worthy of the name.

Frank Millang has recovered from the exhilarating influence of his sea voyage and European travel, and is now at his old stand in the Coogan building, conducting a larger trade than any season in his experience.

Bonnot Bros. are receiving and shipping many fine roses and, with Will Siebrecht and Smith, doing their share towards making the Cut Flower Exchange a busy spot from six to six every day.

Reed & Keller show something new and interesting every week. The latest novelty is the armadillo basket, made from the shell of the animal itself, and a most attractive seller. Another new thing is the new stationary, angled pot-holder in many sizes. They report general business good and slow collections; the only discouraging sign of the times; in the order line, things are booming.

John Seligman & Co. say "no kick coming." They make a specialty of Asparagus Sprengeri and plumosus, and they have some expert rose growers on their staff.

October 24 Supt. Micklejohn will have an elaborate decoration at the Hotel Knickerbocker, where he has charge of the floral department.

October 19 A. J. Guttman had a win-

dow display of sixty seedling and novelty mums of immense size and beauty which he claimed, in his enthusiasm, to be the finest in the world. Fred Lautenschlager, of Chicago, was official measurer and found many of them eight to nine inches in diameter. The asking price was \$1 each.

J. C. Hatcher, of Amsterdam, N. Y., was in the city October 15 and while here took in Wm. Elliott's auction and John Scott's fern factory at Flatbush. He was accompanied by Mrs. Hatcher.

J. B. Nugent had the Dwight wedding October 17—house and church, carte blanche, with white mums and wild smilax as the basis of an elaborate display. John B. can fill both the outside and inner demands of humanity satisfactorily.

Mr. Trumpore, of J. H. Small & Son's, celebrated his fiftieth birthday October 17. On the outings of the New York club he runs with the agility of a two-year-old.

Samuel Parsons, park commissioner, has asked for \$2,500,000 to reconstruct Central park. The New York papers are making strenuous objections to the expenditure and ventilating, with great minuteness, Mr. Parson's connection with the rare tree company and the Parsons & Sons nursery, of Flushing.

Julius Roehrs, of Rutherford, recently returned from his annual European trip and now is confined to his home with a severe cold.

Julius Roehrs, Jr., and Miss Koch, of Flatbush, were married October 23 and are now on their honeymoon.

J. AUSTIN SHAW.

BALTIMORE.

The Market.

Our Home Coming week was a success, though business at times was almost at a standstill. Thousands of visitors took advantage of the good time and little attention was paid to business. However, judging from the large quantity of flowers used in the many parades, someone was doing business, but there was little demand for carnations and roses. Chrysanthemums were seen made up in fine bunches. Our market has a glut of flowers, which is due to the large quantity of dahlias and cosmos. We are having light frosts, but little damage is done and some of the growers are cutting the outdoor blooms and storing them away. Very few outdoor blooms will go to waste this year.

Chrysanthemums are abundant; they move slowly, white in particular. The pink varieties move a little better. Some of the mum growers are wishing for a heavy frost to do away with the outside flowers. Carnations are coming in a little more regularly. Roses are plentiful. Violets are slow in coming in. A few callas are making their appearance. Hydrangeas are still on the market. Ferns and palms are beginning to move nicely. Greens of all kinds seem to be enough to meet the demands.

Various Notes.

Among those who were seen in the Fraternal parade during Home Coming week were Charles Cook, W. Terry, W. Christie and C. Hess.

J. J. Cummings was marshal of the

We want the Large Orders FOR All Saints' Day

It stands to reason that if we are fixed to take care of the large orders, we also can handle the smaller ones, and we want them, too.

Chrysanthemums

Can supply all orders for small, medium, or large at lowest market prices in quantity.

VIOLETS

Headquarters for the best Hudson River Stock.

ROSES

Maids and Brides in largest supply and finest quality.

VALLEY

Always on hand. Also all Green Goods.....

The Cut of **CARNATIONS** steadily increases

RIBBONS

We have the largest stock carried by any florists' supply house in the country. We bought right and we sell right.

CHIFFON

We have the best THE "DUPLEX"

VIOLET BOXES

and also less expensive ones. Write for samples and prices. They make trade.

SEND FOR OUR CATALOGUE. IT WILL SAVE YOU MONEY

A. L. RANDALL CO., 19-21 Randolph Street, **CHICAGO**

Mention The Review when you write.

third division of the big carnival parade October 18.

Otto Guerth had his store tastefully decorated for the Home Coming week.

Many of the retail stores were handsomely decorated with beautiful blooms of the season. Much credit is due to the Lexington market florists, who made a beautiful show of choice cut flowers.

W. H. Reinhardt, of Orangeville, Md., is repairing his houses and has removed his boiler to the opposite end of one of his houses.

August Eberhardt, of North Baltimore street, extended, is still handling a large quantity of cut dahlias in the city markets.

Harry Quick has made his appearance again in market. His business is looked after by his wife.

Edward Fauth, of Pennsylvania avenue, reports that business is good and he had a nice lot of funeral work.

While G. Cook was attending to some business October 18 he left his team standing on Paca street. The horses, becoming frightened, ran away, made for the market and became entangled between two teams. Little damage was done. J. L. T.

DETROIT.

The Market.

From all indications, business was good with the store men last week. There seemed to be a large amount of funeral work. Plants were in good demand, the Boston fern seemingly still the most popular of them all. Stock in general is scarce and everything on the market cleaned up nicely at a good price. There was a good sale for orchids last week, owing to there being several large funerals. Beauties are in big demand.

Of course chrysanthemums are about the most popular of all flowers at the present time, and why shouldn't they be? Stock brought good prices, running all the way from 75 cents for stock for

work to the fine large Halliday or the beautiful Clementine Touse at \$3 per dozen. Besides these, there are on the market such varieties as Polly Rose, Rosiere, Pacific and Monrovia.

Roses are at somewhat of a premium at present and naturally are bringing a good price. La Detroit and Kaiserin are becoming quite scarce. Short stock sells readily at from 3 cents to 4 cents, while

EVERY now and then a well pleased reader speaks the word which is the means of bringing a new advertiser to

**THE WEEKLY
FLORISTS'
REVIEW**

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florists' use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

the best flowers bring 8 cents without any trouble.

Mount Clemens is sending in some fine cosmos in different colors. This meets with ready sale.

Carnations are improving daily and some fine stock can be had. The best stock brings from 2½ cents to 3 cents. Enchantress, Rose-pink Enchantress and White Enchantress are in big demand. Green of all kinds is plentiful.

Club Meeting.

There was a rather slim attendance at the Detroit Florists' Club's last meeting, as compared with the previous meetings. There was no special subject assigned for the evening and this was, no doubt, the cause of the smaller attendance.

A new entertainment committee was appointed by the president, as follows: Walter Taepke, chairman; Wm. Hiescher and Albert Pochelon.

The date for the annual trip to Mount Clemens has been set for November 1. All arrangements for this outing are in the hands of the foregoing committee.

Some of the florists' wives or sweethearts have been complaining that there are not enough ladies' nights, so the entertainment committee was instructed to arrange for several for the winter. The first will take place on the evening of November 19, at Harmonie hall. In connection with it there will be held an exhibition of flowers and plants by local growers. A liberal sum has been allowed by the club as prize money. The exhibition committee, consisting of T. Browne, Robert Unger and Albert Pochelon, has the arrangements for this show in charge. Outside exhibits are also welcomed.

A resolution was passed to keep on record at the Michigan Cut Flower Exchange a list of all the dead beats who have stung any of the store men about town. This list will be open to the inspection of all the club members, and any florist will confer a favor on his brother florists by sending in the names of no-pay customers.

Among the Growers.

The writer took a run out to Grosse Pointe last week. Theodore Damerow was busy cutting chrysanthemums for the market. He will have a nice lot of mums for some time to come. The growing of violets has been given up for the present by Mr. Damerow. The



48-50
WABASH AVE.,

CHICAGO

WILD SMILAX

50-lb. Case, \$5.00.

Chrysanthemums

All Colors and Kinds.

VALLEY, BEAUTIES, ROSES, CARNATIONS, VIOLETS
QUALITY A1

We can fill all orders at Chicago Market Rates Day of Shipment.

Dahlia Roots, Strong, Kriemhilde, A. D. Livoni, Arabella, \$5.50 Per Hundred.

Mention The Review when you write.

carnations on this place looked promising.

Fred Pantke's place showed that a considerable variety of stock can be grown with profit even on a small scale. An exceptionally fine lot of pompons attracted attention. A bench of violets and sweet peas is coming along nicely. Mr. Pantke is having some trouble with the rules against smoke and therefore is adding another fifteen feet to his stack. A nice retail business is also being done here.

George Rackham's greenhouses, on the east side of the city, were next paid a visit. As stated some time ago, Mr. Rackham has been laid up with a bad knee for several months. He has been using crutches as a means of getting around for nearly eleven weeks and thinks it will be another month before he will be able to get along without them. All the stock on this place looked very well. At present they are cutting some fine Halliday and Rosiere. The carnations look fine. This firm is also building up a nice local retail trade.

Out on Gratiot avenue Charles Plumb has a nice span of glass devoted to a variety of stock. Mr. Plumb was just potting up a nice lot of palms, which came through in good shape. A large stock of small ferns is ready for the market. Besides roses, carnations and chrysanthemums, the usual large quantity of bulbous stock is being grown. The many friends of Mr. Plumb will be glad to learn that Mrs. Plumb is again on the road to recovery, after a long illness.

Various Notes.

The Twentieth Century Club, which is composed of Detroit's 400, held a meeting at its building last Thursday, October 17, and had as the subject of the day "Town Gardens." J. F. Sullivan and E. A. Scribner were the only florists in attendance. Both these gen-

tlemen gave the ladies a talk on gardening, which was much appreciated. Mr. Scribner says this was no easy task, as the ladies are all well informed and can ask many unheard-of questions.

Painters have been busy at Breitmeyer's store the last week. This store always makes a fine appearance, but now that mums are in season it looks like a fairy-land.

J. F. Sullivan has been displaying some exceptionally fine yellow chrysanthemums in his window. They are being shipped from Fort Wayne, Ind.

B. Schroeter had a large wedding job this week, using several hundreds of the best mums on the market, a number of cases of smilax, palms, etc. The color scheme was white and yellow. This is something unusual for a wedding, but the effect was very fine. H. S.

SEDALIA, MO.

The State Fair.

The Missouri state fair was held here October 5 to 11. In the floricultural department Charles H. Gelven was superintendent, and Hugo Busch, of Jefferson City, was judge. The following premiums were awarded:

Collection of palms, Gelven & Son first, Chas. Pfeiffer second.
Collection of ferns, Gelven & Son first, Chas. Pfeiffer second.
Collection of orchids, Gelven & Son first.
Twelve geraniums, Gelven & Son first, Chas. Pfeiffer second.
Twelve Rex begonias, Chas. Pfeiffer first, Gelven & Son second.
Twelve carnations in bloom, Gelven & Son first.
Collection of cacti, Gelven & Son first, Chas. Pfeiffer second.
Collection of succulent plants, Gelven & Son first.
Ten fancy leaved caladiums, Gelven & Son first, Chas. Pfeiffer second.
Twelve coleus, Gelven & Son first, Chas. Pfeiffer second.
Blooming begonias, Gelven & Son first, Chas. Pfeiffer second.
Ten dracaenas, Gelven & Son first.
Ten ficus, Gelven & Son first.

Twelve tropical plants, other than named above, Gelven & Son first.
Six pandanus, Gelven & Son first.
Plant sweepstakes, Gelven & Son first, Chas. Pfeiffer second.
Best and most artistic floral design, standing, Gelven & Son first.
Best and most artistic floral design, flat, Gelven & Son first.
Vase of Bride roses, Gelven & Son first.
Vase of Bridesmaid roses, Gelven & Son first.
Vase of Perle roses, Gelven & Son first.
Vase of Richmond roses, Stuppy Floral Co., St. Joe, first, Gelven & Son second.
Vase of pink carnations, Gelven & Son first, Stuppy Floral Co. second.
Vase of white carnations, Stuppy Floral Co. first, Gelven & Son second.
Vase of red carnations, Stuppy Floral Co. first, Gelven & Son second.

PRICES AND VALUES.

Prices cannot be determined as excessive or as cheap, merely from an examination of catalogues. Bulbs or seeds, or plants of a particular variety appear much the same as one reads the descriptions in a catalogue, but the samples offered for sale may vary in quality to a greater extent even than the prices asked for them. We are not concerned with the particular circumstances in any case, and have no desire to determine which firm gives the better value for the money it receives. It is conceivable that the firm which asks the lower prices also supplies the better articles. If this be so, however, matters may be left to right themselves, for eventually the public will discover which is the best market, and, having obtained that knowledge, will be certain to act upon it. For ourselves, we cannot pretend to give an opinion on the matter, but must leave the dealers to adjust their prices according to the value they place upon the goods they have to distribute. Their customers, however, should not hastily conclude that prices are dear because they are high in comparison with others, or cheap because they are lower. If they are to be judged satisfactorily they must be compared after a careful in-

CHRYSANTHEMUMS.....

WHITE YELLOW PINK

	Per Doz.	\$2.00 to \$3.00 Per Dozen.	Per 100		Per 100
American Beauties, long stems, \$4.00				Carnations.....	\$ 2.00 to \$3.00
30-inch stems	3.00	Bridesmaid and Bride..	\$4.00 to \$6.00	Harrisii.....	15.00
24-inch stems	2.50	Killarney.....	4.00 to 6.00	Valley	4.00 to 5.00
20-inch stems	2.00	Chatenay	4.00 to 6.00	Adiantum.....	1.00
18-inch stems	1.75	Sunrise'.....	4.00 to 6.00	Sprengeri.....	50c per bunch
15-inch stems	1.50	Kate Moulton.....	6.00 to 8.00	Ferns.....	\$1.50 per 1000
12-inch stems	1.25	Richmond.....	4.00 to 6.00	Galax.....	1.50 per 1000
Short	1.00	Uncle John.....	4.00 to 6.00		
		Perle.....	3.00 to 5.00		

ROSES, OUR SELECTION, \$3.00 PER 100.

WIETOR BROS., 51 Wabash Ave., CHICAGO

Mention The Review when you write.

Southern WILD SMILAX

NOW READY IN QUANTITY.

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

spection of the articles for which they are charged.—Gardeners' Chronicle.

MICHELL ADOPTS NEW SYSTEM.

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Oscar Smith & Sons Co. WRITE for SAMPLES and PRICES

310-320 SPRUCE ST., PHILADELPHIA, PA. 156 5th Ave., NEW YORK CITY.

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PHIL.

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Sphagnum Moss of our own gathering. A large stock of best quality always on hand.



Costs no more, and where quality is considered is worth more than double.

Silliman's Every Sprig Berried brand of

MISTLETOE

Sixteenth year. Now booking orders December shipment. Write for prices.

A. B. SILLIMAN & CO., Boone, Ia.

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W. H. TAPLIN.

SOUTHERN WILD SMILAX NOW READY

\$2.50 PER CASE.

Write, Wire or Telephone the Introducers

Caldwell The Woodsman Decorative Co., EVERGREEN, ALABAMA.

Mention The Review when you write.

Fancy & Dagger Ferns

75c per 1000.

Galax, Bronze or Green

\$1.00 per 1000.

LAUREL FESTOONING

4c, 5c and 6c per yard.

The only decorative green to give universal satisfaction through the summer. A sample order will convince you.

PRINCESS PINE, 7c per lb.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

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Ferns-Galax-Leucothoe

Hardy Fancy Ferns

Per 100.....20c Per 1000.....\$1.50

Green Galax Leaves

Per 1000.....\$1.00 Per 5000.....\$3.75

Green Leucothoe Sprays

Per 100.....50c Per 1000.....\$5.00

Green Sheet Moss

Per bale.....25c Bundle, 5 bales...\$1.00

Sphagnum Moss

Extra large bales, per bale.....\$1.25

C. E. CRITCHELL Wholesale Commission Florist.
34-36 East Third St., Cincinnati, Ohio.

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Samples Free!

to all reliable florists of any new material I have ready or may get. I want to prove to you that I can help you build up your business. It requires select and up-to-date goods and **SOMETHING NEW** every season. I have 200 experienced men gathering material in best locations for many kinds of

Florists' Decorative Material

I own and operate a cold storage. I issue the only catalogue of its kind in the world, colored pictures embossed to show natural colors, etc.

WRITE NOW—get in line for the best.

This is a test adv. for the Florists' Review, to see how many live florists' read the paper and respond.

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YATES & CRUM, Pine Apple, Ala.

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Florists' Supplies and Hardy Cut Evergreens

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Hardy Cut Dagger and Fancy Ferns, \$1.25 1000.
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Laurel Festooning for Decorations, 6c per yd.
Branch Laurel, 50c per bunch.

Sphagnum Moss, 50c per bag; 5 bags, \$2.00.

Florists' Supply Price List on Application.

American Beauties
Richmonds

Brides and

Bridesmaids

Carnations

Valley

Everything in the flower line.

Write for Price List.



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FANCY



DAGGER

Hardy Cut FERNs

First Quality, 75c per 1000

ALSO DEALER IN

...BALED SPRUCE FOR CEMETERY USE...

XMAS TREES, BOUQUET GREEN, SPHAGNUM MOSS, etc.

L. B. BRAGUE, Oldest, Largest and Most Reliable Dealer in the United States. **HINSDALE, MASS.**

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—HARDY CUT FERNs—



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Bronze and Green Galax, \$1.25 per 1000. Leucothoe Sprays, \$1.00 per 100, \$7.50 per 1000. Sphagnum Moss, extra large bales, per bale, \$1.25. Fancy and Dagger Ferns our specialty. A trial order will convince you that we ship only first-class stock.

Headquarters for FLORISTS' SUPPLIES and WIRE WORK.

ALL CUT FLOWERS IN SEASON.

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BEST QUALITY, 75c Per 1000

PRINCESS PINE.....6c per lb.

CHRISTMAS TREES by the Carload.

Write for Terms.

ROBERT GROVES, 127 Commercial St., Adams, Mass.

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Direct from the woods to the dealer.

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FLORISTS' Selected SPHAGNUM

Our Florists' Sphagnum Moss possesses many points of value and merit which are desired for design and fine floral work. We have no poor, dirty stock to offer.

Our supply of PEAT is of best grades, and where used will give satisfaction. Our Sphagnum and Peat are tightly packed and sold at a very reasonable price. Write for prices. We have good supply in stock and can supply the year around. American Moss & Peat Co., Corlis Bros., Prop. Waretown, N. J.

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CHRYSANTHEMUMS.....

WHITE
YELLOW
PINK

	Per Doz.		\$2.00 to \$3.00 Per Dozen.		Per 100
American Beauties, long stems, \$4.00		Bridesmaid and Bride..	\$4.00 to \$6.00	Carnations.....	\$ 2.00 to \$3.00
30-inch stems	3.00	Killarney.....	4.00 to 6.00	Harrisii.....	15.00
24-inch stems	2.50	Chatenay	4.00 to 6.00	Valley	4.00 to 5.00
20-inch stems	2.00	Sunrise	4.00 to 6.00	Adiantum.....	1.00
18-inch stems	1.75	Kate Moulton.....	6.00 to 8.00	Sprengeri.....	50c per bunch
15-inch stems	1.50	Richmond.....	4.00 to 6.00	Ferns.....	\$1.50 per 1000
12-inch stems	1.25	Uncle John.....	4.00 to 6.00	Galax.....	1.50 per 1000
Short.....	1.00	Perle.....	3.00 to 5.00		

ROSES, OUR SELECTION, \$3.00 PER 100.

WIETOR BROS., 51 Wabash Ave., CHICAGO

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Southern WILD SMILAX

NOW READY IN QUANTITY.

E. A. BEAVEN, EVERGREEN, ALA.

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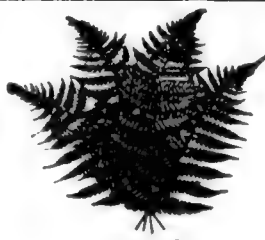
Everything in the flower line.

Write for Price List.

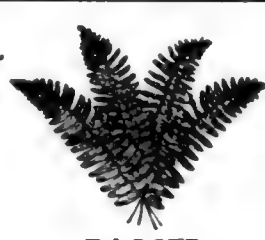
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FLORISTS' Selected SPHAGNUM

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Our supply of PEAT is of best grades, and where used will give satisfaction. Our Sphagnum and Peat are tightly packed and sold at a very reasonable price. Write for prices. We have good supply in stock and can supply the year around. American Moss & Peat Co., Corlis Bros., Prop. Waretown, N. J.

Mention The Review when you write.

CATTLEYAS

We are receiving choice flowers in quantity. Price, \$50.00 to \$60.00 per 100.

BEAUTIES

from the leading Philadelphia growers.

MUMS

Pink, White and Yellow. High grade blooms.

WILD SMILAXWe can supply decorators with this indispensable green in lots of one or more cases, ^{as} desired.**THE LEO NIESSEN CO.**Open 7 a. m.
to 8 p. m.

1209 Arch St., Philadelphia, Pa.

Mention The Review when you write.

PHILADELPHIA.**The Rising Eastern Market.**

The improved varieties of chrysanthemums are much more in demand than the early sorts, the season of which is now nearly over. Robert Halliday, yellow, is at its best. Mlle. Clementine Touselet leads among the pinks, while Early Snow is far and away the best white today.

The outdoor stock, excepting only cosmos, is over, and the other flowers on the list are improved in tone thereby. Violets are now arriving in much improved form, fragrance, stem and keeping qualities being all there. The demand for them has improved correspondingly. Valley is more plentiful than at any time during the present month, with brisk demand. Cattleyas are coming in well and prices rule a shade lower, although the change from weddings to suburban debutante teas is in their favor.

While a few fancy and numerous select carnations bring the listed quotations, there is no especial demand for this flower, and anything not of quality is apt to drag. Whites sell better than colored varieties. American Beauty roses are particularly fine, there being more fancy stock in the market today than at any time since June. Small roses are improving in quality. The first grade is now rounding into form.

The prices realized on early chrysanthemums, especially of the Pacific family, have this year been far below those of last season. This is attributed chiefly to the delayed killing frost, dahlias and other outdoor flowers lasting fully twelve days longer this season than a year ago. It is also thought that there are too many of the medium and poor grades of early pinks and whites grown. Yellow has averaged better.

A Flying Trip.

J. D. Eisele and J. Otto Thilow returned October 19 from a four weeks' trip abroad. Two weeks were spent on the water and two weeks on land. They visited London, rising early one morning to see the Covent Garden market at its busiest time, about 4 a. m., and also

NEPHROLEPIS AMERPOHLII

The most beautiful as well as the most useful Fern ever offered. It is suitable both for specimen pot plants and for using as a cut frond. Well grown stock ready now 2 1/4-inch, \$3.50 per doz.; \$25.00 per 100; \$2 00 per 100. 4-inch, \$10.00 per doz.; \$75.00 per 100. Specimens in pans, \$2.00, \$3.00 and \$5.00 each.

WM. P. CRAIG, 1305 Filbert St., Philadelphia

Mention The Review when you write.

calling at Ware's to see the dahlias, Paul's to see the roses and Rochford's to see his immense range of glass. Then crossing the Channel, they visited the principal cities in Holland, Belgium and Germany, not forgetting Erfurt, the home of Mr. Thilow's relatives. The trip was in every way most delightful and thoroughly enjoyed by both the tourists.

An Auto Ride.

It was a select little party of four, with Edward Reid as chauffeur, who went out to North Wales to see the largest greenhouse. Mr. Reid's guests were A. B. Cartledge, J. Liddon Pennock and Alfred M. Campbell. The chauffeur received so much advice as to the proper turns to make on the way up that he landed the party at John Burton's in Wyndmoor. Here a kindly disposed countryman gave further directions and they reached North Wales in safety. The house was all there, one of those things, as Mr. Reid sententiously described it, which must be seen to be appreciated. After a thorough tour of inspection the party turned its faces homeward. Mr. Pennock assured the chauffeur that he used to call on a girl at Chestnut Hill and so knew the turns perfectly. The turns were made just so, and the auto landed in a private lane, leading to a country mansion. Some men appearing in the distance, they speedily retraced their steps, and finally reached Lincoln drive. Here Mr. Pennock and Mr. Campbell agreed that by keeping the river on your right and going straight ahead you were bound to reach the city safely. This was finally accomplished (I did not say easily accom-

plished), and when the party reached Green street entrance the chauffeur announced that he could now pilot them safely home again.

Morton.

The Highland Rose Co. operates 32,000 feet of glass at Morton, in Delaware county. The houses, nine in number, lie a little east of south, in the center of a nearly level meadow. Five of them were built a year and a half ago, the remainder added this summer. All are even span, ridge and furrow, open between, length 150 feet, width varying from sixteen to twenty-five feet. The entire range is planted with roses: Bride, Bridesmaid, Richmond and Perle. Bride and Maid are being tried both grafted and on own roots. The former are looked upon with favor by the manager, W. E. Fowler. Lily of the valley is being forced at the end of the range next the boiler-shed. Gardenias are also being tried here. A narrow covered way at the opposite end is devoted to chrysanthemums, Major Bonaffon, to be followed by Manetti for grafting. The plant is heated by one eighty horse-power return tubular boiler. A manure tank, with paddle and screen for liquid fertilizer, is operated by the gasoline three horse-power engine that pumps water from the creek nearby. A vault conveniently located is used as a cooling room, proving most satisfactory even during the summer. The impression created by this plant is of a thoroughly business-like enterprise, with every detail carefully worked out. The Highland Rose Co. is and has been a regular shipper to the Philadelphia Cut Flower Co. ever since it started in business. So

FANCY CHRYSANTHEMUMS

All the Leading Varieties.

Choice Cattleyas Wild Smilax

In Quantity.

Unrivalled in Decorative Effect.

If you want the best in the market send to us for these and all other Varieties of Choice Cut Flowers and Greens.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-18 LUDLOW ST.,

PHILADELPHIA, PA.

Mention The Review when you write.

THE Florists' Supply House of America...

Our new catalogue is ready. It contains 72 pages of illustrated descriptions, including all our novel and staple supplies. A whole page is devoted to Toneware cuts. It is a beauty, and the finest ever issued. Write us a card and we will SEND IT TO YOU FREE.

H. BAYERSDORFER & CO., 1129 Arch St., Philadelphia

Mention The Review when you write.

Hart's Handy Handle

See Review Sept. 26. Ask your Jobber for it.

GEO. B. HART, Wholesale Florist, 24 Stone St., Rochester, N. Y.

Mention The Review when you write.

Florists' Refrigerators

Write us for prices, stating the size you require, the kind of cut flowers you wish to use the refrigerator for, and whether for display or only for storage.

MCCRAY REFRIGERATOR CO.

559 Mill Street, KENDALLVILLE, IND.

Mention The Review when you write.

loyal is the company that it is doubtful whether the combined efforts of every commission man east of the Blue Mountains could shake its loyalty.

Dahlias at Dreer's.

I think it was late in the summer of 1905 that a meeting of the Dreer company was called to decide an important question, whether they should continue having their dahlias grown by specialists or should add a dahlia department of their own. After considerable discussion it was decided in favor of the dahlia department, for several reasons, chief among which was their inability to secure stock that was absolutely true to name. Sending out roots under a name, or color that proved deceptive was an annoyance not to be borne by a first-

class house. There were other reasons, some financial, some expedient, that decided the point, but these it is not necessary to dwell upon. Suffice it to say that in November of that year, J. D. Eisele, vice-president of the company, looked about to secure a representative to gather the nucleus for their dahlia department. After due consideration James T. Clark was selected for this important mission and was dispatched forthwith to the scene of his activities. Mr. Clark brought with him strong qualifications for the work, determination to go through fire and water to secure his object, untiring energy, sharp eyes and an excellent memory. His task was a difficult one, but it was finally accomplished and in January, 1906, the dahlia house was filled with the first batch of cuttings. The purchase of the Locust farm followed, and here the dahlias were planted out the next summer. The stock was found to have been mixed and the work of truing commenced in the fall. So well was this work done that this year the immense stock of over 200,000 dahlias, in over 1,000 varieties, is practically true to name. Mr. Clark, who has been in charge of this department since its inception, spent over a week this fall

tramping up and down the dahlia rows truing the stock. Practically the only serious mistake occurred through the carelessness of a workman, who, last fall, threw a single basket of one variety into the bin belonging to another variety. The method of truing the stock consists in pulling out any plant that is not true to label, thus preventing the possibility of future mixing. Mr. Clark has become so expert in this work that he prefers truing the dahlia by leaf rather than by flower, claiming that there is less danger of error by this method, because where one is looking at the flowers a single plant that may not be in bloom is much more easily overlooked.

The Largest Greenhouse.

Every florist has an uncle, some poor, some rich, some real, live relations, others only uncles pro tem., who do business under three gilded balls. Phil's uncle is a real, live relation, whose path lies in pleasant places and who takes an amateurish interest in horticulture. This uncle read an article in a paper—it was not in the REVIEW—the figures of which ran something like this: "The largest greenhouse in the world is planted in American Beauty roses. The owners will cut 228,000 flowers during the coming season. These flowers sell at the average price of 50 cents each and will bring \$114,000. The running expenses of the plant for a year will be about \$14,000, leaving \$100,000 for profit." Phil's uncle had always talked of starting a greenhouse and getting Phil to run it; the only difficulty was that the uncle wanted a fabulous percentage assured; but the greenhouse was never built. A trip to North Wales was arranged through the courtesy of D. Feurstenberg, president of the Florex Gardens. REVIEW readers are familiar with the dimensions of the mammoth greenhouse at North Wales; it looked larger than ever when compared with the smaller greenhouses now standing beside it. In front, the brick office with packing and cooling rooms, dimensions about 40x60, is nearing completion. In the rear, the large boiler-shed, containing one marine and two sciple boilers, aggregating 500 horse-power, is also nearing completion.

Just Received

Large Stock of Chiffons and Ribbons....

CHIFFON

In.	Bolts, 35 yds.
4, plain, any color, per yd.,	4c
6, dotted, " " " "	5c
6, " " " " " "	7c
6, " " " " " " fancy edge, " "	8c

Best Satin Taffeta Ribbon

No.	Per bolt
12, any color.....	\$1.00
16, any color.....	1.10
22, any color.....	1.25
40, any color.....	1.50
60, any color.....	1.75

Best Satin Grogain Ribbon

No.	Per bolt
12, any color.....	\$1.10
16, any color.....	1.25
22, any color.....	1.50
40, any color.....	1.75
60, any color.....	2.25

Have cheaper grades in all kinds of Ribbon.

Special Orchid Ribbon

Chas. W. McKellar

WHOLESALE FLORIST

51 Wabash Ave.
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ORCHIDS

A Specialty

A fine assortment of
Cattleyas and other
Orchids always on
hand.



L. D. Phone Central 3598. FRESH EVERY DAY

FANCY STOCK IN VALLEY, BEAUTIES, ROSES, CARNATIONS
AND GREENS OF ALL KINDS

Can always supply the best goods the season affords.

A complete line of all Wire Work constantly on hand

WEEKLY PRICE LIST

ORCHIDS, a specialty.		Per doz.
Cattleyas.....		\$6.50
Dendrobium formosum.....	\$4.00 to	5.00
Vanda caerulea.....	3.00 to	4.00
Oncidium.....	per 100, 8.00 to	4.00
Assorted, box, \$5 to \$25		
AM. BEAUTIES—		
Stems, 24 to 36 inches....	3.00 to	4.00
Stems, 20 inches.....		2.00
Stems, 15 inches.....		1.50
Stems, 12 inches.....		1.00
ROSES		Per 100
Kaiserin and Richmond.....	\$3.00 to	\$8.00
Bride, Maid and G. Gate....	3.00 to	8.00
Liberty and Chatenay.....	3.00 to	8.00
Roses, our selection.....		4.00
Carnations, sel. com'n....	1.00 to	1.50
" " large and fancy.....	2.00 to	3.00
MISCELLANEOUS		
Chrysanthemums—		
Fancy, doz.,	\$3.00	
Medium, " " \$2.00 to	2.50	
Small, " " 1.00 to	1.50	
Violets.....	.75 to	1.00
Longiflorum.....doz., \$2.00		15.00
Valley.....	3.00 to	5.00
DECORATIVE		
Asp. Plumosus.....string,	.35 to	.50
" " bunch,	.35 to	.50
" " Sprangeri.....per 100,	2.00 to	5.00
Galax.....per 100, 20c; 1000,		1.50
Ferns.....per 100, 20c; 1000,		1.50
Adiantum.....per 100,		1.00
Smilax.....per doz., \$2.00; 100,		15.00
Wild Smilax -50-lb. cases		5.00

SUBJECT TO CHANGE WITHOUT NOTICE

Mention The Review when you write.

The boilers are connected and work nicely. The rise in the mammoth house from the boiler-shed to the extreme end is ten feet in 575 feet. The boilers are only four feet below the surface of the ground. A pump, with ball arrangement, takes the condensed moisture from the pipes into the boiler when enough is collected through a tank. A dressing room for the men is being built in connection with the boiler-shed.

The Beauties in the mammoth house are in excellent condition; the first flowers are now being shipped to New York, as well as to Philadelphia. Mr. Feurstenberg believes that the atmosphere in this style of house is conducive to better growth than in the smaller houses, where the air cools more rapidly. One-half of the plants are staked in what might be termed Philadelphia style, while the other half are grown in ground beds, the canes supported by two or three sets of wires run lengthwise, as is the custom in New York. The overhead heating has been tested at Edgely, where it is considered superior to any other arrangement.

The vastness of such a house as this enormous concern, which accommodates 45,000 Beauties, is apparent at a glance. The weaknesses, which brains and skill will undoubtedly overcome in houses of the future, are not so apparent; one of them is the spliced sashbar and the long stretch for glazing, drip being almost a certainty with the present method of splicing. Mr. Feurstenberg plans a still longer house for the near future, which will, however, be two feet narrower; that is, 154 feet; this will enable him to use only one splice for the sashbars as against two in the present house, as bars thirty-five feet in length can now be secured. The bars used in the present house are nearly twenty-eight feet long; the total length of the bar when in position is eighty feet.

Robert Craig, in complimenting Mr. Feurstenberg on his courage in erecting this mammoth house, said, "We are greatly indebted to you; if this house succeeds, you will have shown us how to do it, and if it fails, we are also indebted to you because you will have to foot the bill."

Various Notes.

Samuel S. Pennock and family reached

home October 21, after a two months' absence abroad. Most of the time was spent at Craig-y-Dou, in Wales, where the scenery, both mountains and water, is very beautiful. A week was spent in Ireland.

Robert Scott & Son, Sharon Hill, have sent their first shipment of the new rose, Mrs. Jardine, to the S. S. Pennock-Meehan Co. They were quickly snapped up by the bon-ton buyers.

Samuel Lilley is handling the product of Eugene Weiss and of Henry Weiss & Son, both of Hatboro.

George Redles addressed the Germantown Horticultural Society's October meeting on "Native Ferns and Plants."

Wood & Healy, of Hammonton, N. J., have been important factors in the dahlia market during the last two months.

Baltimore shippers have been sending some excellent dahlias to the local market during the last few weeks. They are received and sold by the curbstone merchants.

Edward Reid is handling some fine American Beauties.

The Robert Craig Co. has a fine white chrysanthemum in Early Snow.

The Joseph Heacock Co. reports palm business as double that of last season for the three months just past.

Zebulon de Forest Ely, formerly a well-known seedsman in Philadelphia, doing business as Z. de Forest Ely & Co., died recently. A son of Mr. Ely is now in charge of the mailing seed department for the H. F. Michell Co. Edward Reid was Mr. Ely's right-hand man and when he retired from business Mr. Reid started for himself as a wholesale florist.

PHIL.

CHRYSANthemum SOCIETY.

Work of the Committees.

NEW YORK, Oct. 19.—Mary Donnellan, brilliant yellow, Japanese incurved, exhibited by C. H. Totty, Madison, N. J., scored eighty-eight points commercial and eighty-six exhibition scale.

DAVID FRASER, Sec'y.

I WISH to say that the REVIEW is by far the best paper for the trade.—K. CLARKE, Colorado Springs, Colo.

...THE...

Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,
Caxton Bldg., 334 Dearborn St., CHICAGO.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."

"The Pronouncing Dictionary fills a long-felt want."

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A Booklet just the size to fit a desk pigeon-hole and be always available.
Sent postpaid on receipt of 25c.

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334 Dearborn Street, Chicago

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By a first-class florist; best of reference. Address No. 167, care Florists' Review, Chicago.

SITUATION WANTED—By a good grower of roses; married; 10 years' experience. Address No. 164, care Florists' Review, Chicago.

SITUATION WANTED—By an experienced rose grower with a thorough knowledge of all branches of the business; married; Chicago preferred. Address No. 175, care Florists' Review, Chicago.

SITUATION WANTED—By a foreman on a wholesale or retail place; first-class out flower and plant grower; best of references from well known firms. Address No. 135, care Florists' Review, Chicago.

SITUATION WANTED—Single man desires to obtain a position in charge of a private place; many years' experience and capable of taking full charge. Apply to The E. G. Hill Co., Richmond, Ind.

HELP WANTED—Three helpers in rose section. J. F. Wilcox, Council Bluffs, Iowa.

HELP WANTED—Reliable man to take charge of small retail place; state experience and wages. W. J. Olds, Union City, Pa.

HELP WANTED—Two good greenhouse men; \$10.00 to \$15.00 per week; board \$4.00. Carl Hagenburger, West Mentor, Ohio.

HELP WANTED—Young man for general greenhouse work. Morton Evergreen Lodge Flower Garden, Clarksville, Tenn.

HELP WANTED—Fireman, who knows something about growing flowers. Inquire at Hewitt's Greenhouses, Monmouth, Ill.

HELP WANTED—A man to fire nights and do general work around greenhouse; \$20.00 per month with board and room. Chas. Schafer, Kankakee, Ill.

HELP WANTED—A young man; must be a good decorator and designer; for a retail store. Miss M. Schnell, 131 Collinsville Ave., East St. Louis, Ill.

HELP WANTED—Would like to correspond with a good, sober, industrious man for retail place as grower and assistant. Address No. 173, care Florists' Review, Chicago.

HELP WANTED—A good all-round greenhouse man; wages \$35.00 per month and board; in Chicago. Address No. 171, care Florists' Review, Chicago.

HELP WANTED—A first-class Al rose grower; good wages; nice houses to work in; steady place. Address No. 153, care Florists' Review, Chicago.

HELP WANTED—A young man with Al references for store and greenhouse in Chicago; give full particulars. H. F. Halle, 1124 Sheridan road, Chicago.

HELP WANTED—Rose grower for section; married man; Pennsylvania; \$50.00 per month with small house and fuel. Address No. 146, care Florists' Review, Chicago.

HELP WANTED—A man to work in rose section; also 2 men for general greenhouse work; state wages without board. Address No. 156, care Florists' Review, Chicago.

HELP WANTED—First-class florist who is an expert designer; must have had considerable experience and be capable of taking charge of a store.—Address No. 172, care Florists' Review, Chicago.

HELP WANTED—Young man with some experience in growing carnations and roses; for the right party steady situation at \$10.00 per week; room and laundry; good board \$3.00 to \$3.50. Address No. 166, care Florists' Review, Chicago.

HELP WANTED—Assistant grower of carnations, mums, etc., at once; please state wages with or without board. Also a night fireman about Nov. 15; must understand steam and hot water; please state wages, etc. Frank Garland, Des Plaines, Ill.

HELP WANTED—I want a manager capable of taking charge of my retail store in Toronto; it does the very highest class trade and requires a man well up in decoration and design work; this is a good opportunity for an ambitious man who aims at improving his position. Apply (giving references) to John H. Dunlop, 96 Yonge Street, Toronto, Ontario, Can.

WANTED—The address of C. C. McKay. There is a letter at the Florists' Review office for him.

WANTED—Lease, privilege buying, about 10,000 feet of glass; near Chicago; possession next spring. Address No. 174, care Florists' Review, Chicago.

WANTED—To purchase plant of 4000 to 6000 feet of glass; with dwelling and some land; must be in good repair; Ohio or Indiana preferred. Address Box 315, Scio, Ohio.

WANTED—The present address of E. K. Sparrow, who, until a few months ago, was doing business in Tipton, Ind., in the name of the Tipton Floral Co. Address No. 152, care Florists' Review, Chicago.

WANTED—To buy a place of from 25,000 to 50,000 feet of glass in live southern or western city; give price and complete description of place in first letter. Address No. 142, care Florists' Review, Chicago.

WANTED PARTNER—On account of sickness I want a real live, active young or middle-aged man to take hold of a promising business in southern California; experience in growing bedding plants from seeds and cuttings necessary. No. 170, care Florists' Review, Chicago.

FOR SALE—Cheap; 3½-inch, 5-inch and 6-inch iron pipe, valves, tees and elbows; just as good as new. A. J. Baldwin, Newark, O.

FOR SALE—Good second-hand 3-inch pipe; guaranteed sound, 8c foot; also some 4-inch. Several good small boilers cheap. W. H. Salter, Rochester, N. Y.

FOR SALE—Greenhouse, 7,000 feet of glass, in southern Indiana; well stocked; doing a business of \$5000 per year; at a bargain. Address No. 163, care Florists' Review, Chicago.

FOR SALE—Heavily stocked, all producing plant; new; 7,000 to 8,000 sq. ft. glass; in a live, booming city of 10,000; a sacrifice sale; write for particulars. Address No. 158, care Florists' Review, Chicago.

FOR SALE—Greenhouses, 5000 ft. of glass, heavily stocked; sale for everything raised; small town, but full of business; coal for winter; price \$2500; write for particulars. Knull Floral Co., Pierceton, Ind.

FOR SALE—Florists' business in central Kansas; 5000 feet of glass, new; ten acres of land; established since 1880; a good paying business; good reasons for selling. Address No. 151, care Florists' Review, Chicago.

FOR SALE—Florist business and greenhouses, established in 1888 in a live city in central northern state; about \$4000 cash, balance on time to suit purchaser; for particulars address No. 63, care Florists' Review, Chicago.

FOR SALE—Greenhouses, about 8000 feet of glass, fully stocked, near two cemeteries; doing good business; 5-room house and large barn; in a city of 17,000 population in western Ohio. For full particulars address No. 169, care Florists' Review, Chicago.

FOR SALE—3500 feet of glass, 8-room house and one acre of first-class soil; houses well stocked with carnations and mums; have good trade; in a factory town of 4500; steam heat; city water; in city limits; reason for selling is that I have other business. A. Richter, Sturgis, Mich.

FOR SALE—Greenhouse, about 7000 ft. of glass, fully stocked and doing a first-class retail business in the city of Toledo, Ohio; on one of the principal business streets; a splendid chance to step right into a good business; satisfactory reasons for selling. S. N. Peck, 1707 Broadway, Toledo, Ohio.

FOR SALE—Greenhouses in Indianapolis; two houses, one 16x100; one 20x100; one acre of ground; houses in first-class condition; good boiler house, also wagon and horse; barn; gasoline pump and everything ready for good grower to step in for good business; one square from car line, close to cemetery; stock at invoice or appraisal; ground is worth what I ask for the place; best reason for selling. Address T. D. Repler, 615 E. Michigan St., Indianapolis, Ind.

FOR SALE—My home, which consists of seven acres of land, with 8-room dwelling house (been built five years), and a greenhouse 24x66 ft., with coldframes the length of the greenhouse; also 60 ft. of coldframes besides; five acres of this land is used for a truck garden; there are two living wells with windmill, and a fine cistern; this is one of the finest homes in Fayette; population of town is 3500; it is the only greenhouse here, except a private one; two colleges and a high school; not a better cut flower town in the state; reason for selling, bad health. Address H. L. Hughes, Fayette, Mo.

SITUATION WANTED

By Al all-round, reliable florist; single; German; 37 years of age; 22 years' experience in roses, carnations and general stock; fully competent to take charge. Houses must be in good repair and fit to grow good stock.

Address Florist, Box 164, Easton, Pa.

FINE PRINTING. 500 Envelopes and Statements,

neatly printed on good stock for \$2.00.

GEO. E. WICKHAM, 84 E. Beecher Street, ADRIAN, MICH
Mention The Review when you write.

A BARGAIN

If Taken at Once

Greenhouse Property, in one of the best towns in Michigan of 10,000 inhabitants. Everything in shape for party to step right in and do business. Reason for selling O. K. For particulars and price, address No. 165, care Florists' Review, Chicago.

FOR SALE or LEASE

Madison, N. J., near New York City, 3 Greenhouses, each 150 ft. long, two 18 ft. wide, one 20 ft. wide, with Dwelling. Large plots. Immediate possession.

Price \$4000. Easy terms.

A. L. Reynolds,
MADISON, N. J.

YOU WILL FIND ALL THE BEST OFFERS ALL THE TIME IN THE REVIEW'S CLASSIFIED ADS.

The Florists' Manual

We note your advertisement in a recent number of the REVIEW of the second edition of Scott's Florists' Manual, and request that you enter our order for a copy of this valuable book. The writer is thoroughly acquainted with the first edition of this work, having often had occasion to use it for reference while a student at the Michigan Agricultural College. Please rush this order, for we feel, with Mark Twain, that we "would rather not use violence."

South Bend, Ind., July 28, 1906.

SOUTH BEND FLORAL CO.

THE REVISED EDITION IS NOW READY.

Price, \$5.00 a copy, carriage charges prepaid.

FLORISTS' PUBLISHING CO., 334 Dearborn Street, CHICAGO

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., George S. Green, Chicago; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland.

PEAS of the canners' varieties are not made to seem any the more plentiful by later reports.

THE board of directors of the Wholesale Seedsmen's League was in session at New York October 22.

VISITED CHICAGO: William T. Emerson, of the Western Seed and Irrigation Co., Fremont, Neb.; A. Mangelsdorf, of Mangelsdorf Bros. & Co., Atmison, Kan.

It is reported that certain seed growers and wholesale seedsmen have indicated a willingness to chip in to help some reputable seedsmen test the constitutionality of the new Wisconsin seed law.

J. OTTO THILOW, secretary of the Henry A. Dreer corporation, Philadelphia, and J. D. Eisele, vice-president and manager of the greenhouses and nursery at Riverton, N. J., returned October 19, from a month's trip to Europe.

ROBERT LIVINGSTON, of the Livingston Seed Co., Columbus, O., has a new coreless tomato of which he thinks highly. He was in Chicago last week with a photograph of a specimen and expects to offer seed to the trade this fall, for their 1908 novelty lists.

THE Corn Exposition at Chicago closed October 19, with the promoters so well satisfied with the results that already it is announced the show will be given next year on an even larger scale. The paid admissions numbered 60,000, but there was a deficit of some \$20,000.

NEAR Chicago there are several lots of asters for seed that are occasioning the owners much concern. One grower who figures on realizing \$2,000 for his crop of seed says it took the plants a month longer than usual to come into full bloom and that the seed is late in ripening.

THE Everett B. Clark Seed Co., Milford, Conn., reports having just completed cleaning what it believes to be the largest crop of onion seed ever produced on one farm in the New England states—10,500 pounds. F. M. Clark says: "This is, however, after several years of disappointing crops."

W. ATLEE BURPEE will give a dinner at the Union League Club, Philadelphia, Saturday evening, October 26, in honor of Postmaster-General George von L. Meyer and for discussion of parcels post, postal savings banks and other subjects in the line of postal advance. A number of seedsmen are among the guests Mr. Burpee has bidden to be present.

SAMPLES of this year's crop of Refugee and other late maturing beans will show a large per cent of undeveloped color and for this reason will be thought inferior by the majority of the smaller dealers, who go by the appearance of the sample. These light-colored beans, although they spoil the appearance of the sample, will make about as good a crop as the well-colored article, as experience has frequently shown.

LEONARD SEED CO.

Growers and Wholesalers of Superior Garden Seeds

Most of our Crops are now harvested and we are ready to quote prices to the trade.

Flower Seeds—Onion Sets 79 East Kinzie St. CHICAGO
148 W. Randolph St.

Mention The Review when you write.

Burpee's Seeds Grow

Mention The Review when you write.

THE EVERETT B. CLARK SEED CO.

Milford, Conn.
East Jordan, Mich.
Sister Bay, Wis.

Growers of FANCY STRAINS Onion, Beet, Parsnip, Turnip and Sweet Corn in CONNECTICUT; Peas and Beans in MICHIGAN and WISCONSIN.

Mention The Review when you write.

JEROME B. RICE SEED CO.

Growers of

Peas, Beans, Sweet Corn

and all kinds of Garden Seeds at Wholesale Only.

CAMBRIDGE, Washington Co., NEW YORK

Mention The Review when you write.

S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in Variety

Maine seed potatoes, onion sets, etc.
Correspondence solicited.

Main Office and Seed Farms, ORANGE, CONN.

New York City Store, 82-84 Dey Street.

Mention The Review when you write.

THE Kirkeby & Gundestrup Seed Co., Chicago, has been incorporated with \$50,000 authorized capital stock. The incorporators are Marius Kirkeby, Knud Gundestrup and Olaf E. Ray.

OUT of town onion set dealers are still canvassing the vicinity of Chicago, making efforts to secure in person car lots or less of a good merchantable article at a shade or two lower price than quotation sent to them by mail.

IN WISCONSIN.

The potato crop in the vicinity of Clinton is light and the grain crop generally is rather poor. Corn has been cut short by the frost and there will not be much good, hard corn in this section.

The new seed law passed at the last session of the Wisconsin legislature, requiring all seeds offered for sale in the state to be stamped with percentage of purity and year of growth, is causing some consternation among seedsmen, as the law is impracticable in the shape passed and can hardly be lived up to, at any rate so far as garden seeds are concerned.

L. L. OLDS.

CORN IN OHIO.

Healy Bros., of Belle Center, O., write as follows under date of October 15:

"We have had all the radical extremes in the weather line this season—wet, cold, and later in the season a long drought—truly a freaky growing season and one of guesswork with us; it has kept us guessing as to what would come next.

"We cannot expect better than sixty-

Chilly Co.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

M. S. STARK

OTTER LAKE, - - MICH.

Dealer in Potatoes, Contractor and Grower of Fancy Garden Beans. Refugee, or 1000 to 1, and London Horticultural Beans for Sale Now.

Mention The Review when you write.

C. C. MORSE & CO.

Seed Growers

Address all communications to our permanent address

48 to 56 Jackson St., San Francisco, Cal.

Onion, Lettuce, Sweet Peas and Other California Specialties

Mention The Review when you write.

ALFRED J. BROWN SEED CO.

Growers of

Garden Peas and Beans

For the Wholesale Trade

GRAND RAPIDS, : : MICH.

Mention The Review when you write.

five per cent of a normal crop on late sugar corns, seventy-five per cent on early and medium sorts, sixty per cent on flints, and seventy-five per cent on dents and popcorns. The redeeming feature of the season is the excellent quality of stock and the ideal curing weather we have had for the last four weeks.

"The onion crop did not fare so badly. We have a large acreage and the bulbs are uniform in size."

LIVE SEEDSMEN ARE CATALOGING

The NEW GIGANTIC Orchid-Flowering Cosmos **LADY LENOX**

Awarded a First-Class Certificate of Merit by the New York Florists' Club, October 14, 1907, also at Lenox, Madison and Morristown.....



THIS GIGANTIC COSMOS is the forerunner of an entirely new race of Cosmos. It is of extraordinary size and beauty. Visitors to the floral exhibitions last autumn were enraptured with its size and magnificent color.

SIZE OF FLOWER—5 to 6 inches in Diameter. **COLOR**—A delightful shell-pink, lighting up beautifully at night. **FORM OF FLOWER**—Oval petals of splendid substance, forming a perfectly circular flower which, when cut, lasts an unusual length of time in water. **HABIT OF PLANT**—Strong and vigorous, growing 6 to 7 feet high. A grand cut flower variety.

Under date of October 16, 1906, Messrs. C. C. Morse & Co., Seed Growers of San Francisco, Cal., write us as follows: "Your new Cosmos Lady Lenox, is now in full bloom. We are pleased to say it is one of the handsomest varieties of Cosmos that we have ever seen. The flowers are very large and full and the color is a very beautiful light pink. We would be glad to know what price you would be willing to make us for a 1/4 lb."

Flowers of this Cosmos will be Exhibited at all the Leading Flower Shows in the United States, Autumn, 1907

Per Pkt., 25c; 5 Pkts. for \$1.00. Seed may be obtained from the Leading Seedsmen or from the Disseminator

ARTHUR T. BODDINGTON, Seedsman, 342 WEST 14th STREET, NEW YORK CITY.

The Earliest, the Reddest, the Most Perfect Shaped
The Shortest Topped Globe Beet in Existence

EARLY MODEL RED GLOBE BEET

\$25.00 PER 100 LBS.

The Best Stock of Round Beet in Commerce

WATKINS & SIMPSON SEED Merchants

12 Tavistock St., Covent Garden, London, Eng.

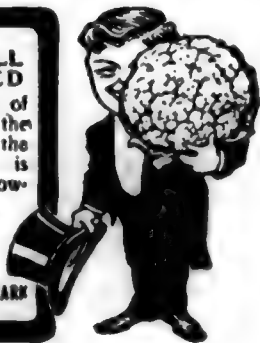
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WIBOLTT'S SNOWBALL CAULIFLOWER-SEED

No. 34

is the earliest of all Snowballs, the most compact, the surest header, is giving the largest and snow-whitest heads, and is the best keeper in dry-weather. Demand it through your seed-firm or direct from

R. WIBOLTT, NAKSKOV, DENMARK



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IMPORTS.

The imports of seeds through the port of New York for the week ending October 12 were as follows:

Kind.	Bags.	Val.	Kind.	Bags.	Val.
Anise	5	\$ 76	Cummin	196	\$2,210
Canary	1	3	Grass	612	6,800
Caraway	600	4,400	Lycopodium	25	2,304
Cardamom	21	656	Mustard	143	1,465
Castor	1,395	5,914	Poppy	559	4,717
Clover	424	8,337	Rape	88	790
			Other		2,565

In the same period the imports of bulbs, trees and plants were valued at \$40,438.

THE WISCONSIN SEED LAW.

At its last session the legislature of the state of Wisconsin added to its statutes the following sections to regulate the sale of seeds in the state:

"Section 1494—11n. No person, firm or corporation shall, by himself, his agent, or as agent or representative of any other person, firm or corporation, sell, offer or expose for sale or for distribution upon the general market, any flowering, garden, vegetable or agricultural seeds for the purpose of seeding, sowing or planting, unless the same shall, when put up and offered in closed packages, have plainly written or printed thereon in English the name, kind and year when grown, and its percentage of purity and freedom from foreign matter. If the same or any of them be put in open packages, sacks or other receptacles, there shall be securely attached to the side thereof a plainly written or printed label giving in English the name, kind and year when grown, and also its percentage of purity and freedom from foreign matter.

"Section 1494—11o. Any person, firm, corporation, agent or representative who

—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787.)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Astors, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per ¼-oz.; 75c per 1-16-oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own grounds of more than 3,000 acres, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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The Royal Tottenham Nurseries, Ltd.

Established in 1873

Managing Director, A. M. C. VAN DER ELST

Dedemsvaart, Holland

Headquarters for **Hardy Perennials**, among which are the latest and choicest. 18 acres devoted to growing this line, including Anemone, Aster, Campanula, Delphinium, Funkias, Hemerocallis, Hepatica, Incarvillea, Iris, Peonies, Phlox decussata and suffruticosa, Primula, Pyrethrum, Tritoma, Hardy Heath, Hardy Ferns. Also 5 acres in Daffodils, 12 acres of Conifers; specially young choice varieties to be grown on; 3 acres Rhododendrons, including the best American and Alpine varieties; 2 acres Hydrangeas. We make it a point to grow all the latest novelties in these lines. Ask for Catalog.

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Endtz, Van Nes & Co.

BOSKOOP, HOLLAND

Ask for our trade list of Nursery Stock:

Rhododendrons, Azaleas, Boxwood, Forcing Plants

Etc. It will interest you.

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MANN'S EXCELSIOR

Are the finest in existence and their flowers bring the best prices in the London market. For quotation please apply to

OTTO MANN, Leipzig, Saxony, Germany

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B. RUYS Royal Moerhelm Nurseries

Dedemsvaart, Holland

Largest Stock of

Hardy Perennials

comprising the newest and best, viz.: Adonis Amurensis fl. pl., Anchusa Italica Dropmore var., Campanulas (own novelties), Delphinium hybrids, Dictamnus caucasicus, Eremurus in vars., Gypsophila paniculata flore pleno (25,000 in stock), Incarvillea grandiflora, Lathyrus latifolius White Pearl, Lupinus polyphyllus Moerheimi (splendid novelty), Papaver orientale in vars., Phlox decussata (over 75,000 in stock in the very best varieties), Phlox divaricata Laphami, Polygonum Baldschuanicum, Pyrethrum in vars. (these are shipped most successfully to Canada and U. S.).

DWARF ROSES on seedling briar—Richmond, Liberty, Frau Karl Druschki, Etoile de France, Lady Gay, Killarney, Lady Ashtown, Mme. Abel Chatenay, etc.

Rosa rugosa, red and white. Currants, Raspberries, Gooseberries, Loganberries, etc.

CONIFERS, specially hardy sorts, viz.: Blue Koster Spruce (15,000 in stock).

RHODODENDRONS in the best hardy and forcing varieties. Catalogue on application.

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Manetti Stocks

One Million fine, one-year, English-grown. Also a large stock of Roses, all leading kinds, per 1000 strong plants. Quantities shipped annually to leading American firms. Reference: Bassett & Washburn, Chicago.

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We Want Your Order For

AMERICAN RED STRAP-LEAF TURNIP
AMERICAN WHITE STRAP-LEAF TURNIP
AMERICAN EARLY PURPLE TOP GLOBE TURNIP
AMBER GLOBE, COW HORN AND OTHER TURNIPS

Guaranteed stocks, prime samples, very low prices

Nasturtiums, Peas, Cabbages, Beets, we can do well

W. W. JOHNSON & SON, Ltd. Wholesale Seed Growers **Boston, England**

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H. W. Van Der Bom & Co.

Alma Nurseries

Oudendbosch, Holland

PARTNERS { U. J. Heerma von Voss Ozn.
 { H. A. M. Swellengrebel

No connection with any other
 firm of similar name.

SOLE AMERICAN { WINDSOR H. WYMAN,
 AGENT { North Abington, Mass.

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UNRIVALED FOR ALL PURPOSES

THOMSON'S Vine, Plant and Vegetable MANURE

Only Medal
 Edinburgh, 1886



Gold Medal
 Edinburgh, 1891

Also Special Chrysanthemum
 and Topdressing Manures

The result of many years' Practical Experience. Largely used at home and abroad for over a quarter of a century. Perfect Plant Foods and Stimulants.

Freight Paid on Quantities

Write for Special Trade Terms, descriptive pamphlets, etc., to Sole Makers

WM. THOMSON & SONS Ltd.
 TWEED VINEYARD
 CLOVENFORDS, SCOTLAND

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English Manetti Stocks

Grown by John Palmer & Son, Annan, Scotland, for florists and nurserymen.
Roses, Rhododendrons, Conifers, etc.—Grown by H. M. Hardyzer, Boskoop, Holland, in the leading varieties for the American trade.
French Fruit and Ornamental Stocks—Grown by Louis Leroy, Angers, France. These stocks will be selected, graded and packed with the utmost care.
Begonia and Gloxinia Bulbs—Grown by The Haerens Co., Somergem, Belgium, for the American Seed Trade.
Lily of the Valley Crowns—Grown by E. Neubert, Wandebek, Germany, in immense quantities, of the very finest brands, for early and late forcing. Cold Storage Valley from stock in New York. For prices, catalogues and other information, please apply to

H. FRANK DARROW, Sole American Agent
 P. O. Box 1250, 26 Barclay St., New York
 Mention The Review when you write.

NEW H. T. ROSE, LADY FAIRE

A grand sport from Belle Siebrecht, in color resembling "a glorified Chatenay," the grandest rose of the year. Price, 90c each; \$10.50 per doz.

NEW ROSE, BABY DOROTHY

A Baby Rambler of Dorothy Perkins color, the finest bedding and forcing rose extant. Price, \$3.75 per dozen; \$25.00 per 100. Strong field grown plants for Fall delivery.

If you are buyers of strong dwarf roses for forcing, or good well-eyed stocks, let us have your inquiries. We are headquarters.

HUGH LOW & CO., Bush Hill Park, Middlesex, Eng.

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FOREST TREES

Millions in Stock—Seedlings and Transplanted
 —Very Cheap—Also

THORN for HEDGES, APPLE and PEAR STOCKS and OTHER STOCKS, and BRIARS A SPECIALTY.

All from sandy soil, with excellent fine roots. Best shipping facilities via Hamburg at lowest freight. The largest Nurseries in Germany. Shipments of 150 Millions of Plants annually. Catalogues Free.

J. HEINS' SONS, Halstenbek
 No. 25, near Hamburg, Germany.

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The Leading Horticulturists and Carnation Growers in England Use

Wellson's Plant Food...

See Royal Horticultural Society's report, June, 1907, and other reports. Sample bags, 100 lbs., \$3.00, carriage paid to New York.

WELLSON & CO., - AIRE PLACE WORKS
 LEEDS, ENGLAND.

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LARGEST STOCK OF ALL BELGIAN PLANTS!

Azaleas, Araucarias, Sweet Bays, Palms, Begonias, Gloxinias, etc.

LOUIS VAN HOUTTE PERE
 GHENT, Belgium.

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Established 1800.

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Seed Grower and Merchant

NIMES, FRANCE

**Vegetable, Flower and
 Agricultural Seeds**

Specialties are Phlox Drummondii
 and Lucerne of Provence.

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LILY OF THE VALLEY PIPS

Best first-class pips only. Apply to

Julius Hansen, Pinneberg, Germany.

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Van Der Weijden & Co.

Boxwood for fall our specialty. Hardy Rhododendrons, 18-30 inches, cheap. Specimen Blue Spruce Koster, extra; Peonies, Azaleas, Hardy Shrubs, Conifers and Roses (dwarf and standard) all varieties. Most reasonable prices. Wholesale trade only. Ask for quotations and catalogue. **VAN DER WEIJDEN & CO.**
THE NURSERIES, BOSKOOP, HOLLAND

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CYCLAMEN GIGANTEUM

Michell's Fancy Giant Strain

Grown for us in England by a Cyclamen specialist; cannot be surpassed for size of flower and brilliancy of coloring.

	100 Seeds	1000 Seeds
Grandiflora Alba, largest white.....	\$1.25	\$10.00
Princess of Wales, pink.....	1.25	10.00
Duke of Connaught, crimson.....	1.25	10.00
Excelsior, white with red base.....	1.25	10.00
Salmon Queen, salmon pink.....	1.25	10.00
Choice mixed, all colors.....	1.00	9.00

REGULAR STRAIN—Grown for us by a specialist in Germany—

Album, white.....	.75	6.00
Roseum, pink.....	.75	6.00
Rubrum, red.....	.75	6.00
White, with red base.....	.75	6.00
Choice mixed, all colors.....	.60	5.00

Write for our wholesale Bulb Catalog.

HENRY F. MICHELL CO., 1018 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

TULIPS

	Per 100	Per 1000
Belle Alliance, bright scarlet.....	\$2.10	\$20.00
Cottage Maid, pink and white.....	1.10	10.00
Chrysolora, pure yellow.....	.90	8.00
Crimson King.....	1.25	11.75
L'Immaculee, pure white.....	.70	6.00
La Reine, white, extra quality.....	1.00	8.50
Kelzerskroon, scarlet and yellow..	1.90	17.50
Superfine, single, mixed.....	.80	7.00

Write for our Wholesale Bulb List.

JOHNSON SEED COMPANY,
317 Market St., PHILADELPHIA, PA.

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SEND AT ONCE FOR OUR

Surplus List

IT WILL PAY YOU

H. H. BERGER & CO., 70 Warren St.
NEW YORK.

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My GIANT CYCLAMEN

Are ahead in growth and flowers. Bloodred, Carmine, Pink, Pure White, White with Carmine Eye.

Each color separate. Tr. pkt., \$1.00; 1000 seeds, \$6.00. An even mixture of the above 5 colors, tr. pkt., 75c.; 1000 seeds, \$5.00. For larger quantities, special quotations.

O. V. ZANGEN, Seedsman, HOBOKEN, N. J.

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shall violate any provision of section 1494—11n shall be deemed guilty of a misdemeanor and upon conviction thereof shall be punished by a fine of not less than \$10 nor more than \$100 for each and every offense.

"Section 1494—11p. The director of the Wisconsin Agricultural Experiment Station is directed to obtain, in the open market, samples of seeds of grass, clover, alfalfa, flowering, garden, vegetable or other agricultural seeds such as are of general cultivation in this state, test the same, and to publish annually, in the bulletins or reports of the experiment station, the results of the tests, together with the names of all persons by whom the seeds were offered for sale, their address, the adulterating ingredients used, if any, and the percentages of the same; and such other information as he may deem to be for the protection of the public."

EXPORTS OF SEEDS.

The Bureau of Statistics of the United States Department of Agriculture has just made public the revised figures of

Thorburn's Bulbs

Established 1802

Thorburn's Bulbs

Send for our Trade Bulb List.

New crop GIANT CYCLAMEN SEED.

ASPARAGUS PLUMOSUS NANUS
seeds, \$2.25 per 1000 seeds.

ASPARAGUS PLUMOSUS ROBUSTUS
seeds, \$2.50 per 1000 seeds.

BERMUDA EASTER LILIES AND
ROMAN HYACINTHS. Send for special prices for large quantities.

ALL THE OTHER DUTCH BULBS.

J. M. THORBURN & CO.

33 Barclay St., through to 33 Park Pl.

NEW YORK

EVERYTHING OF THE HIGHEST GRADE

Mention The Review when you write.



This is an example of a half-tone from one of our wash-drawings—gets much more detail than in a retouched photograph. Can bring out any feature, or remove defects.

Now is the Time

to get to work on the cuts for your 1908 catalogue. Our artists are the best in the United States on flower and vegetable drawing. We make a specialty of Cuts For Seedsmen. All processes. Quick work if necessary. Satisfaction guaranteed.

CRESCENT ENGRAVING CO.

341-349 Clark St., CHICAGO

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BODDINGTON'S BULBS BLOOM

LILIES

LILIUM HARRISII True Bermuda
Easter Lily

Boddington's Quality Brand Pure Harrisii

Inches	Bulbs in case	Doz.	100	1000
5 to 7	400.....	\$0.80	\$5.50	\$50.00
6 to 7	335.....	1.00	7.00	65.00
7 to 9	200.....	1.50	10.50	95.00

We can supply cheaper grades of regular Harrisii at "meet competition prices."

LILIUM JAMESII

The New Bermuda Lily

A hybrid between L. Longiflorum and
L. Harrisii

Inches	Bulbs in case	Doz.	100	1000
5 to 7	400.....	\$0.80	\$5.50	\$50.00
7 to 9	200.....	1.50	10.50	95.00

ROMANS

Quality Brand, 12 to 15
cm., 2000 in a case, \$2.75
per 100; \$25.00 per 1000;
11 to 12 cm., \$2.00 per
100; \$18.00 per 1000.

PAPER WHITE NARCISSUS GRANDIFLORA

Our "Quality Brand" is true and free from the old type Totus albus and other mixtures. 12 centimeters and up, only running about 1650 to the case, \$1.00 per 100; \$9.00 per 1000; \$14.75 per case.

FREESIAS

BULBS, ⅜ to ½-in. in diameter,
75c per 100; \$6.00 per 1000.

MAMMOTH BULBS. ⅝ to ¾-
inch in diameter, 85c per 100;
\$7.50 per 1000.

DUTCH BULBS have arrived in
fine condition.

Send for Catalogue today. It's free.

ARTHUR T.
BODDINGTON

342 W. 14th St., New York City

NOW READY for Delivery

LILIUM HARRISII

Bulbs of the very finest quality.

6-7-in. bulbs, 350 to the case, \$6.00 per 100; \$55.00 per 1000.

7-9-in. bulbs, 200 to the case, 9.00 per 100; 85.00 per 1000.

Full case lots at 1000 rate.

FREESIA REFRACTA ALBA

Finest Bermuda-grown Bulbs.

Extra quality bulbs, $\frac{1}{2}$ to $\frac{3}{4}$ in. diameter.....\$0.75 per 100; \$5.00 per 1000.

Selected bulbs, $\frac{1}{2}$ to $\frac{3}{4}$ in. diameter..... 1.00 per 100; 7.50 per 1000.

WHITE ROMAN HYACINTHS

Bulbs 12-15 cm. in circumference, \$2.75 per 100; \$25.00 per 1000.

Bulbs 13-15 cm. in circumference, 3.25 per 100; 29.00 per 1000.

NARCISSUS PAPER WHITE GRANDIFLORA

Bulbs 13-15 cm. in circumference, \$1.25 per 100; \$9.00 per 1000.

Bulbs 14 cm. and up in 1.50 per 100; 11.00 per 1000.

ALLIUM NEAPOLITANUM

75c per 100; \$5.00 per 1000.

BERMUDA BUTTERCUP OXALIS

\$1.00 per 100; \$7.50 per 1000.

If you have not received same, send for our complete list of Bulbs for Winter and Spring Flowering.

F. R. PIERSON CO., Tarrytown-on-Hudson, N. Y.

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Western Headquarters for

VALLEY PIPS from Cold Storage

IT PAYS TO GROW BRUNS' VALLEY

Selected Stock, \$2.00 per 100

\$15.00 per 1000

FINEST CUT VALLEY Always on Hand.

H. N. BRUNS

1409-1411 W. Madison St., Chicago

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NARCISSUS

Per 1000

Double nosed, Golden Spur.....\$20.00

Narcissus, Double nosed, Princeps..... 8.50

Tulips, Keiserskroon..... 16.50

" La Reine..... 7.50

" Yellow Prince..... 7.50

" Pottebakker, white..... 11.00

" Single, early, mixed..... 6.00

" Double, early, mixed..... 7.00

ASK FOR PRICES ON OTHER BULBS

FRANKEN BROS.

LAKE FOREST, ILL.

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BULBS FOR FORCING and Outdoors

Hyacinths, Tulips, Narcissus, Freesias, Iris, Lilies, Etc.

Write for Wholesale Bulb List.

FRESH TOBACCO STEMS - Bales of 300 lbs., \$1.50.

W. C. BECKERT, Allegheny, Pa.

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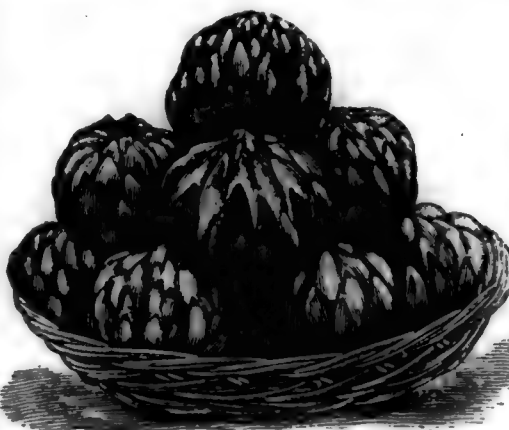


Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest
TRY THEM.

Cushman Gladiolus Co.
SYLVANIA, OHIO.

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Herbaceous Peonies

These are all strongly divided 3-year clumps, from 4 to 5 eyes, Holland-grown, and offer following varieties: Festiva, white; Modeste Guerin, dark rose; Rosa Magna, cherry; Mutabilis, white tinged red; Off. Rubra, double white and crimson, very fragrant, \$10.00 100.

TRUE ST. DAVID'S HARRISII

Late dug shipment of 5 to 7, 400 in case, \$15.00.

W. ELLIOTT & SONS

201 Fulton St., New York

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NOTICE

We are now harvesting the finest and largest crop of

GLADIOLUS BULBS

in the world. We are delighted with the size of the bulbs and we are sure you will be. At your service if you want quotations.

Our Seedling No. 27 exhibited at Philadelphia in August and given a certificate of merit by S.A.F., has been named **ALASKA**
JOHN LEWIS CHILDS, FLORAL PARK, N. Y.

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AMERICA'S BEST

Rawson's Flower Market Stock--Sow Now

We offer the following colors: Brilliant crimson, canary yellow, dark blue, dark blood red, flesh color, light blue, rose, scarlet and finest mixed. Per $\frac{1}{2}$ oz., 60c; per oz., \$4.00.

And **PURE WHITE**, per $\frac{1}{2}$ oz., 75c; per oz., \$5.00.

Write for our Wholesale Bulb Catalogue, containing the finest list of bulbs ever offered in America.



W. W. RAWSON & CO.
5 Union St., BOSTON, MASS.

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the exports of seeds for the years 1905 and 1906. An enormous falling off in exports of clover is shown, a large decrease in the exports of timothy and a considerable decrease in all other seeds, except flaxseed, which is not included in the following figures:

CLOVER SEED.				
Exp. to—	1905. Lbs.	1905. Val.	1906. Lbs.	1906. Val.
Belgium..	173,400	\$ 17,480	.....	.....
B. Aust..	152,636	17,192	32,520	\$4,285
Canada..	1,235,755	155,242	351,009	43,386
Denmark..	358,972	37,578	140,193	14,800
Germany..	6,181,042	638,597	783,198	94,347
N'erlands	461,850	46,496	.....	.....
U. King..	1,880,730	178,613	829,288	93,912
Other ...	212,980	22,819	129,552	16,527
Total..	10,657,365	\$1,114,015	2,265,700	\$267,258

TIMOTHY SEED.				
Exp. to—	1905. Lbs.	1905. Val.	1906. Lbs.	1906. Val.
Belgium..	188,501	\$ 6,380	39,102	\$ 1,283
B. Aust..	85,120	3,114	49,295	1,825
Canada..	4,802,446	151,166	6,099,787	204,805
Denmark..	730,261	23,510	462,443	14,905
Germany..	7,615,994	290,150	2,061,098	70,373
N'erlands	352,321	15,610	243,817	9,329
Russia..	.....	.....	.....	.....
Europ..	155,829	6,299	210,811	7,364
Sweden..	108,131	3,466	202,022	6,699
U. King..	1,766,331	73,829	1,723,534	63,558
Other ...	336,335	11,094	155,171	5,313
Total ..	16,141,269	\$584,618	11,247,080	\$385,454

Other grass seed—			
	1905.	1906.	
Belgium	\$ 11,269	\$ 21,024	
British Australasia	4,943	1,593	
Canada	26,614	16,339	
Denmark	22,949	31,341	
France	8,831	9,647	
Germany	133,440	63,212	
Netherlands	28,251	22,897	
United Kingdom	61,631	35,024	
Other countries	6,061	16,918	
Total	\$303,989	\$217,995	

Other seeds—			
	1905.	1906.	
British Australasia	\$ 20,623	\$ 16,899	
Canada	84,356	111,128	
France	9,948	3,457	
Germany	76,638	29,331	
Mexico	20,647	22,555	
Netherlands	14,088	9,358	
United Kingdom	43,560	33,902	
Other countries	47,694	51,247	
Total	\$317,554	\$277,877	

The total in 1906 is only \$930,589, as against imports of \$5,314,620, showing the balance of trade to be nearly six to one against us.

COLD STORAGE VALLEY PIPS BEST QUALITY

Case of 2000 at \$28.00.

If not satisfactory on arrival return at my expense. A trial will convince you that the quality is all right.

AUGUST JURGENS,
134-144 Herndon St., Chicago, Ill.
Mention The Review when you write.

SPECIAL....White Roman Hyacinths

12x15, \$3.00 per 100; \$23.50 per 1000
15x18, \$4.00 per 100; \$38.00 per 1000

BRIDGEMAN'S SEED WAREHOUSE,
Established 1824
RICKARDS BROS., Props.
37 East 19th St., New York City
Telephone 4235 Gramercy.

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BULBS READY

	Per 100	Per 1000
Lilium Harrisi , 5 to 7 (400 bulbs in case).....	\$ 5.00	\$45.00
" " 6 to 7 (333 bulbs in case).....	6.50	60.00
" " 7 to 9 (200 bulbs in case).....	10.00	90.00
Whole cases furnished at 1000 rate.		
Narcissus Paper White Grandiflora , selected bulbs... 1.25	1.25	9.00
giant fancy.....	1.50	11.00
Freesias , large bulbs, 1/2 inch up.....	.65	5.00
mammoth bulbs, 3/4 inch up.....	.85	7.50
Callas , second size, 1 1/2 to 2-inch.....	6.50	55.00
large size, 2 to 2 1/2-inch.....	9.00	80.00

DUTCH BULBS

Hyacinths , choice mixed } Single, in colors.....	2.75	25.00
for forcing and bedding } Double, in colors.....	3.00	28.00
Hyacinths , Dutch Roman, white mixed.....	1.75	16.00
" " " rose.....	1.55	14.00
" " " blue.....	1.50	13.50
Tulips , Artus, pure scarlet.....	1.25	11.00
Coleur Cardinal , scarlet forcing.....	3.25	28.00
Crimson King , fine crimson.....	1.25	11.50
Joost van Vondel , red and white.....	1.50	14.00
Kelzerskroon , red and yellow.....	1.90	17.50
La Reine , white, extra select.....	1.00	8.50
Pottebakker , white, finest of all whites.....	1.25	11.50
Rachel Buisch , rosy pink.....	1.25	10.00
Thomas Moore , apricot orange.....	1.30	12.00
White Swan , large pure white.....	1.50	14.00
La Candeur , double pure white.....	1.40	12.50
Murillo , fine double rose for forcing.....	2.20	20.00
Rex Rubrorum , fine double scarlet.....	1.75	16.00
Narcissus Emperor , large fine single yellow.....	1.75	16.00
Double Von Sion , extra select.....	1.40	12.00
double-nosed, XXX.....	2.20	19.50

JAPAN LILIES

	Per 100	Per 1000	Per 100	Per 1000
Longiflorum , 7-9.....	\$4.50	\$42.00	9-10.....	\$ 7.50
Multiflorum , 7-9.....	5.50	50.00	9-10.....	9.00
Giganteum , 7-9.....	7.00	65.00	9-10.....	10.50

Send for trade price list.

CURRIE BROS. CO. 312 Broadway, Milwaukee, Wis.

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ASTER SEED

Send for list, ready soon.
All 1907 crop and prices right.

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CANFIELD, OHIO

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PRIMROSES

IMPROVED CHINESE
Finest grown, 2-in., mixed.....\$2.00 per 100
PANSY PLANTS. Finest Giants, mixed,
\$3.00 per 1000. Strong and fine.

XXX SEEDS

CHINESE PRIMROSE. Finest grown, varieties mixed; 500 seeds, \$1.00; half pkt., 50c.
CINERARIA. Finest large-flowering dwarf, mixed, 1000 seeds, 50c.
CYCLAMEN GIGANTEUM. Finest mixed, 200 seeds, \$1.00, half pkt., 50c.
GIANT PANSY. Best large-flowering, mixed, critically selected, 5000 seeds, \$1.00; half pkt., 50c.

IRISH SHAMROCK

THE REAL THING, GREEN
Easily grown; sow this fall; 1000 seeds, 50c.
Cash. Liberal extra count of seeds in all packets
JOHN F. RUPP, Shiremanstown, Pa.
THE HOME OF PRIMROSES.

FALL BULBS

For Greenhouse or Garden.

HYACINTHS TULIPS NARCISSI CROCUS LILIES

All the Best Varieties, Extra Good Quality

If you want our Florists' Wholesale Catalogue send for it today. See article on Fall Bulbs in issue of Oct. 3, and send for your stock at once.

James Vick's Sons,
ROCHESTER, N. Y.

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Florists' Review
When Writing Advertisers.

EDWARD REID

WHOLESALE FLORIST

1526 Ranstead St., PHILADELPHIA

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Fancy BEAUTIES

and all varieties of Seasonable Cut Flowers. Headquarters for

ADIANTUM HYBRIDUM and NEPHROLEPIS WHITMANI

Indispensable for choice work.

Fancy Chrysanthemums

American Beauties and

All Seasonable Flowers

On and after October 15, will be located at

714 Penn Ave., Pittsburgh, Pa.

J. B. MURDOCH & CO.

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Wholesale Cut Flower Prices.

Philadelphia, Oct. 23.

	Per doz.	
Beauty, Specials.....	\$3.00 to \$4.00	
" Extra.....	2.50	
" Medium.....	1.50 to 2.00	
" Short.....	1.00	
	Per 100	
Bride and Bridesmaid, Fancy.....	6.00 to 8.00	
" Ordinary.....	2.00 to 4.00	
Liberty, Richmond, Fancy.....	6.00 to 8.00	
" Ordinary.....	2.00 to 4.00	
Killarney, Chatenay, Select.....	5.00 to 6.00	
" Ordinary.....	2.00 to 4.00	
Kaiserin, Select.....	8.00 to 10.00	
" Ordinary.....	8.00 to 5.00	
Golden Gate, Fancy.....	6.00 to 8.00	
" Ordinary.....	2.00 to 4.00	
Carnations, Fancy.....	2.50 to 3.00	
" Select.....	2.00	
" Ordinary.....	1.00 to 1.50	
Harriall Lilies.....doz., \$1.50 to \$1.75		
Mums, fancy.....	2.50 to 3.00	
" select.....	2.00	
" ordinary.....	1.00 to 1.50	
Gardenias.....	5.00 to 6.00	
Adiantum, Cuneatum.....	1.00	
" Hybridum.....	1.50	
Asparagus Plumosus, Strings.....	50.00	
" Sprays, bunch 85c to 50c		
" Sprengerl, bunch.....	50c	
Smilax.....	12.50 to 15.00	
Valley.....	3.00 to 5.00	
Cattleya Labiata.....	50.00	
Dendrobium.....	40.00	
Cypripedium.....	20.00	
Oncidium.....	2.50 to 3.00	
Sweet Peas.....	.50	
Cosmos.....	.25 to .50	
Yellow Daisies.....	1.50	
Bouvardia.....	2.00 to 3.00	
Single Violets.....	.25 to .35	
Double Violets.....	.75	
Pansies.....	.75	

**TIME IS MONEY**

Save ½ the time greening your designs by using
Florists' GREENING PINS
 20c per lb. and you get from 1000 to 1100 to the lb.
 Ten lbs. or over, 15c per lb. Write for prices on
 larger quantities.
WM. SCHLATTER & SON, Springfield, Mass.

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—of the—

Florists' Manual

Is Now Ready

Price, \$5.00 a copy,
carriage charges prepaid.

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Wild Smilax and Autumn Leaves**W. E. McKISSICK, Wholesale Florist**

1221 FILBERT STREET, PHILADELPHIA

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BERGER BROS., Wholesale Florists, Philadelphia

1305 Filbert St.

Headquarters for Mums, fancy Brides and Maids

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EUGENE BERNHEIMER

WHOLESALE FLORIST

11 SOUTH 16TH STREET, PHILADELPHIA, PA.

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BEAUTIES—I am receiving choice stock of
 this grand Rose from the mammoth house
 of the Florex Gardens and can fill your orders.

THE PHILADELPHIA CUT FLOWER CO.

WHOLESALE FLORISTS

Write for prices on Field-grown Carnation Plants.

1517 Sansom Street, PHILADELPHIA

Mention The Review when you write.

WILLIAM J. BAKERFine Quality Mums, Carnations
and Roses; All Greens in quantity

— WHOLESALE FLORIST —

1432 So. Penn Square, PHILADELPHIA, PA

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SHIPMENTS OF MOSS WREATHS

NOVELTIES IN AIR PLANTS

Ready to supply you with your CHRISTMAS GOODS

J. STERN & CO. Florists' Supplies

129 N. 10th St., Above Arch, Philadelphia, Pa.

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Pandanus VeitchiiIn 6-in. pots, \$9.00 per doz.; \$75.00 per 100.
Strong plants, nicely colored.**J. W. YOUNG, Upsal Station, P. R. R.**

GERMANTOWN, PHILADELPHIA

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Will Find ALL the BEST
 OFFERS ALL the Time in the
 REVIEW'S CLASSIFIED ADVS.

Pittsburg Cut Flower Co., Ltd.

WHOLESALE FLORISTS

222 Oliver Ave., Pittsburgh, Pa.

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Pittsburg Florists' Exchange

15 DIAMOND SQUARE

217-223 DIAMOND STREET

All Cut Flowers and Florists' Supplies

Mention The Review when you write.

JOHN WOLF

Florist, SAVANNAH, GA.

The Largest Grower of
Cut Flowers in the South

Lily of the Valley a Specialty

Mention The Review when you write.

**The Metairie Ridge Nursery
Co., Ltd., NEW ORLEANS, LA.**

Growers of

CHOICE CUT FLOWERS

Roses, Carnations, Orchids, Etc.

We are fully prepared to fill orders for ship-
ping by steamers and express all through
the Southern States.

Mention The Review when you write.

"THE RELIABLE HOUSE"
 110 W. 28th St. Telephone: 324-325 Mad. Sq. **NEW YORK CITY**
 Roses, Carnations, Valley, Orchids, Gardenias, Violets and
 Every Variety of Cut Flowers.
 Richmond Roses—Out-of-town shipments. Write or telegraph for them.
JOSEPH S. FENRICH

Moore, Hentz & Nash
Wholesale Florists
 55-57 W. 26th St.
NEW YORK CITY
 SHIPPING ON COMMISSION
 Telephone, 756 Madison Square

N. LECAKES & CO.
 53 W. 28th St., NEW YORK

Tel. No. 1415-1416
 Madison Square
 Stands at Cut
 Flower Exchange,
 Coogan Bldg., W.
 26th Street, and
 34th Street Cut
 Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leuco-
 thoe Sprays, Holly, Princess Pine, Moss, Southern
 Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves
 Mention The Review when you write.

Wholesale Cut Flower Prices.

	Pittsburg, Oct. 23.	
Beauty, Specials	Per doz.	
Fancy	\$2.50 to \$3.00	
Medium	1.00 to 1.50	
Bride and Bridesmaid, Fancy	Per 100	\$ 6.00
Medium		4.00
Short		2.00
Richmond	\$ 2.00 to	6.00
Killarney	2.00 to	8.00
Kaiserin	2.00 to	12.00
Chatenay	4.00 to	5.00
Perle	4.00 to	6.00
Ousin	3.00 to	6.00
Carnations, Ordinary	1.50 to	2.00
Fancy		3.00
Adiantum	1.25 to	1.50
Asparagus Plumosus, Strings	25.00 to	50.00
Sprays, bunch, 40c-50c		
Sprengerl, b'h, 40c-50c		
Smilax	15.00 to	20.00
Valley		4.00
Lilies	15.00 to	18.00
Violets	.75 to	1.00
Chrysanthemums	5.00 to	15.00
Cattleyas	50.00 to	60.00

I LIKE the REVIEW best of all; it is
 very interesting and instructive.—LUD-
 WIG ZIMMER, St. Louis, Mo.

I HAVE been very much pleased with
 the articles published in the REVIEW
 and could hardly do without it.—WM.
 J. THOMS.

WE would not think of giving up the
 REVIEW if we had to borrow the money
 to pay the subscription.—K. HEITGER &
 SON, Bedford, Ind.

H. E. FROMENT
WHOLESALE COMMISSION
FLORIST

Receiver and Shipper of All Vari-
 eties of Cut Flowers

Telephones, 2200 and 2201 Madison Square.

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 88 Rochester Ave., Brooklyn, N. Y.
 Sphagnum, Sheet and Green Clump Moss
 Liberal reduction on large consignments to jobbers.
 Wire Designs at half the regular price—100 frames
 (assorted), \$10.00 our specialty. Shipments to all parts.
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ORCHIDS A SPECIALTY
 THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
 GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 209, 42 W. 28th St., New York

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Cut Flower Exchange, Coogan Bldg.
 55-57 W. 26th Street, NEW YORK
 Phone, 299 Madison Square.
 Open from 6 a. m. to 5 p. m. Everything for
 the Florist in Seasonable Flowers all the
 year around.
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CUT FLOWERS AT WHOLESALE
 52 West 28th St., NEW YORK.
 Telephone 2920 Madison Square.
 We have a ready market for all first-class stock,
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 56 WEST 26th STREET
 NEW YORK
 Tel. 4878 Madison Sq.
 Opposite New York Cut Flower Co.
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Office and Salesroom
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 Manufacturers and Importers of
WILLOW and FANCY BASKETS For Florists
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 Our Specialties, Wheat Sheaves and Baskets.
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A. HERRMANN

Department Store
For Florists' Supplies
 Factory, 709 First Ave., bet. 40th and 41st Sts.
 Office and Warerooms, 404, 406, 408, 410, 412
 East 34th St., NEW YORK.
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The best way to collect an account is to
 place it with the

National Florists' Board of Trade

56 Pine Street, NEW YORK
 Why? Because many debtors will pay the Board,
 fearing otherwise a bad rating in our Credit List.
 Full information as to methods and rates given
 on application.
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Floral Album, size 12x11, containing 24 differ-
 ent funeral designs, by express, \$5.00, C. O. D.
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Florists' Review
 When Writing Advertisers.

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Wholesale and Retail Dealers
 in all kinds of
**Ever-
 greens**

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 DAGGER FERNS.
 GALAX—Brown and Green.
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 LEUCOTHOE SPRAYS, PRINCESS PINE
 HOLLY, SOUTHERN WILD SMILAX
 Telephone 1909 Madison.
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A. L. YOUNG & CO.
WHOLESALE FLORISTS

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Choice Cut Flowers Solicited
 Prompt payments. Give us a trial.
 54 West 28th St. NEW YORK
 TELEPHONE 3550 MADISON SQ.
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A. M. HENSHAW

Wholesale Commission Florist.
 Consignments of first-class stock solicited.
 Prompt returns.
"THE SQUARE DEAL"
 guaranteed to all who deal here.
 44 West 28th Street, NEW YORK
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O. V. ZANGEN

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 55-57 West 26th St., New York City
 Coogan Building, First Floor, Room 100
 Telephone 3357 Madison Square.
Consignments Solicited
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The Geller Florist Supply Co. Inc.

110-112 W. 26th St., NEW YORK
 Telephone 5239 Madison Square.
Full line of FLORISTS' SUPPLIES and
 all Decorative Greens, Ribbons and Novelties
 We manufacture all our Metal Wreaths, Baskets
 and Wire Work. Come and see the new store
 Mention The Review when you write.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in
CUT FLOWERS
 Room for the products of growers of first-class stock.
"WATCH US GROW!"
 28 Willoughby St., Brooklyn, N. Y.
 Tel. 4591 Main.
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Charles Millang

We are HEADQUARTERS
FOR EVERY KIND of Cut
Flowers in their SEASON.
Reasonable Prices, Square Dealing.

OUT-OF-TOWN FLORISTS
promptly attended to. Tele-
phone for what you want.
Tel. 3888, 3887 Madison Square.

50 W. 29th St.
New York

FRANK H. TRAENDLY

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TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

44 W. 28th Street, NEW YORK

Telephones, 798 and 799 Madison Square.

CONSIGNMENTS SOLICITED

Alexander J. Guttman
THE WHOLESALE FLORIST OF NEW YORK
43 WEST 28th STREET
PHONES, 1664-1665 MADISON SQUARE
ENOUGH SAID

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Wholesale Florist and Plantsman

Tel. 4582 Madison Sq. 52 W. 29th Street
Between Broadway and 6th Ave., NEW YORK
SHIPMENTS OF PLANTS made to any part
of the country. A trial order solicited.

SATISFACTION GUARANTEED

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636 Gardner St., UNION HILL, N. J.
Telephone, 838-L Union.

NEW YORK BRANCH, 468 SIXTH AVENUE,
Between 28th and 29th Sts., New York.
Telephone, 6237 Madison Sq.

SMILAX, FERNS, PALM LEAVES and all
kinds of GREEN GOODS.

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WHOLESALE FLORIST

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Telephone No. 3898 Madison Square.

CONSIGNMENTS OF ALL FIRST-CLASS FLOWERS SOLICITED.
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BONNOT BROS.

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55 and 57 W. 26th Street, NEW YORK
Cut Flower Exchange.

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.

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JOHN YOUNG

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Gardenias, Beauties, Chrysanthemums,
Valley, and the famous Cottage Gardens
Carnations.

51 W. 28th St., NEW YORK

Telephones—4463-4464 MADISON

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Wholesale Commission Dealer in

CUT FLOWERS

39 W. 28th St., NEW YORK

(Established 1882)

Receiving Extra Quality American Beauties
and all other varieties of Roses.
Tel. 3533-3533 Madison Sq. Carnations.

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Reed & Keller

122 W. 25th St., New York

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We manufacture all our METAL DESIGNS,
BASKETS, WIRE WORK and NOVELTIES
and are dealers in Glassware, Decorative Greens
and all Florists' Requisites.

Wholesale Cut Flower Prices.

New York, Oct. 21.

	Per 100
Beauty, Specials	\$15.00 to \$25.00
" Fancy	10.00 to 15.00
" Extra	6.00 to 8.00
" No. 1	8.00 to 4.00
" No. 2	2.00 to 3.00
Bride and Maid, Specials	5.00 to 6.00
" Extra	3.00 to 4.00
" No. 1	2.00 to 3.00
" No. 2 .....	.75 to 1.00
Kaiserin	2.00 to 10.00
Chatenay	1.00 to 8.00
Killarney	1.00 to 8.00
Richmond	1.00 to 8.00
Orchids, Cattleyas	40.00 to 60.00
Gardenias	15.00 to 50.00
Carnations, Common .....	.75 to 1.00
" Select	1.00 to 2.00
" Fancy, novelties	3.00 to 4.00
Adiantum Cuneatum .....	.50 to .75
" Croyeanum	1.00 to 1.25
Asparagus Plumosus, strings	25.00 to 50.00
" bunches	10.00 to 15.00
" Sprenger, bunches	10.00 to 15.00
Lilies	4.00 to 10.00
Lily of the Valley	1.00 to 8.00
Smilax	4.00 to 8.00
Violets .....	.85 to .60
Chrysanthemums	2.00 to 35.00
Cosmos	per bunch, 5c to 10c

THANK YOU.

An old subscriber writes: "Here is the subscription of a friend of mine in the trade. He says he wants to keep up with the times, so I told him to get the REVIEW and it would be easy for him."

The REVIEW receives many similar courtesies at the hands of its readers and hopes to continue to merit their recommendation.

ALL our replies have mentioned the REVIEW.—GOSHEN FLORAL Co., Goshen, Ind.

THE REVIEW will send Herrington's Chrysanthemum Book, with complete cultural details, on receipt of 50 cents.

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WHOLESALE FLORIST

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VIOLETS Roses and
Carnations

Mention The Review when you write.

HENRY R. CRAWBUCK

Wholesale Dealer in

Wild Smilax, Galax, Palm Leaves,
Leucothoe Sprays, Fancy and Dagger Ferns.
370 Pearl St., BROOKLYN, N. Y.

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Wholesale dealers in Fresh Cut Palmetto and
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Mosses, all Decorating Evergreens.

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COMMISSION
DEALER
Cut Flowers.

Open 6 a. m. Tel. 167 Madison Square.
Established 1887. 106 W. 28th St., New York
Consignments Solicited. Room for a few more
first-class growers of American Beauties, Violets
and Carnations.

Roses, Violets, Carnations, Cattleyas, Cypri-
pediums, Narcissi and Chrysanthemums.
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SHIPMENTS TO ALL PARTS OF THE COUNTRY

Consignments solicited. Careful packing guaranteed.

53 W. 30th St. Telephone New York
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Gunther Bros.

114 West 28th Street,

Phone 551 Madison Square, NEW YORK.

Violets, Roses, Carnations, Orchids.

Established 1888.

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for you this season. Write or see us.
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ESTABLISHED 1872

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55-57 W. 26th St., Room 112, New York

Open every day at 6 a. m.

Tel. No. 1009 Madison Square.

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FORD BROS.

48 W. 28th Street, NEW YORK

Telephones 3870-3871 Madison Square

The Largest Shippers and Receivers of
Fresh Cut Flowers

A complete assortment of the best in the
market can always be relied upon.

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BONNET & BLAKE

Wholesale Florists

106 Livingston St., BROOKLYN, N. Y.

TELEPHONE 4638 MAIN

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carefully attended to. Give us a trial.

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1871 James Hart 1907

(The Original Pioneer House)

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103 West 28th St., near 6th Ave.

Telephone 626 Madison Square. NEW YORK

EVERYTHING IN CUT FLOWERS
FROM THE BEST GROWERS

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Vaughan & Sperry

WHOLESALE FLORISTS

58-60 Wabash Ave., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Oct. 23.

	Per doz.	
Beauty, long stems.....	\$4.00	
36-inch stems.....	8.00	
30-inch stems.....	2.50	
24-inch stems.....	2.00	
20-inch stems.....	1.50	
15-inch stems.....	1.25	
12-inch stems.....	1.00	
Short stems.....	\$0.50 to .75	
Bridesmaid, Specials.....	\$ 6.00 to \$ 8.00	
Firsts.....	2.00 to 5.00	
Bride, Specials.....	6.00 to 8.00	
Firsts.....	2.00 to 5.00	
Richmond, Specials.....	6.00 to 10.00	
Firsts.....	4.00 to 6.00	
Golden Gate, Specials.....	5.00 to 6.00	
Firsts.....	2.00 to 4.00	
Killarney, Specials.....	8.00 to 10.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
Mrs. Field.....	4.00 to 10.00	
Kate Moulton.....	3.00 to 6.00	
Kaiserin.....	3.00 to 8.00	
Carnot.....	2.00 to 8.00	
La Detroit.....	2.00 to 8.00	
Uncle John.....	2.00 to 8.00	
Perle.....	2.00 to 8.00	
Chatenay.....	4.00 to 6.00	
Carnations, Select.....	1.50 to 2.00	
Fancy.....	3.00 to 4.00	
Mums, fancy, doz., \$2.50 to \$3.00		
medium, 1.50 to 2.00		
small.....	4.00 to 5.00	
Violets, N. Y. doubles.....	.75 to 1.00	
singles.....	.60 to .75	
Cattleyas..... per doz., \$6.00		
Easter Lilies.....	2.00	
Valley.....	8.00 to 5.00	
Daisies.....	.50 to 1.00	
Tuberose.....	5.00 to 6.00	
Asparagus Strings.....	50.00 to 60.00	
Sprays, per bunch.....	75c	
Sprengerl.....	25-35c	
Ferns..... per 1000, \$1.50		.15
Galax, bronze..... per 1000, 2.00		.20
green.....	1.00	
Adiantum.....	.75 to 1.50	
Smilax..... per doz., \$1.50		10.00
Leucothoe..... per 1000, 6.50		.75

Milwaukee, Oct. 23.

	Per 100	
Beauty, Long.....	\$25.00	
Medium.....	\$15.00 to 18.00	
Short.....	4.00 to 5.00	
Bride and Bridesmaid.....	4.00 to 6.00	
Golden Gate, Chatenay.....	4.00 to 6.00	
Richmond.....	5.00	
Perle.....	4.00	
Carnations.....	2.00	
Valley.....	5.00	
Asparagus Plumosa, Strings.....	50.00	
Sprays.....	5.00	
Sprengerl.....	5.00	
Smilax.....	20.00	
Adiantum.....	.25 to .50	
Lilies..... per doz., \$1.50		
Mums..... per doz., \$3.00 to 4.00		

PETER REINBERG

51 Wabash Avenue, CHICAGO

Largest Grower of..... CUT FLOWERS

1,600,000 Feet of Modern Glass.

Poehlmann Bros. Co.

Wholesale Growers of and Dealers in

Cut Flowers

All telegraph and telephone orders given prompt attention. Greenhouses: Morton Grove, Ill.
85-87 Randolph Street, CHICAGO, ILL.

Bassett & Washburn

76 Wabash Ave., CHICAGO, ILL.

Wholesale Growers of and Dealers in CUT FLOWERS
Greenhouses at Hinsdale, Ill.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

51 Wabash Ave., CHICAGO

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations WHOLESALE CUT FLOWERS
A Specialty..... GROWER of

Mention The Review when you write.

GEORGE REINBERG

35 Randolph St., Chicago

WHOLESALE DEALER IN AND GROWER OF Cut Flowers

Two daily shipments from my greenhouses. Fresh Stock always ready for orders. Write, wire or phone. Quick Service Given.

ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218. L. D. Phone 3234 Central

HEADQUARTERS FOR ALL SEASONABLE

CUT FLOWERS

(Chicago market quotations)

Fancy FERNS

in any quantity

E. F. WINTERSON CO.

45-47-49 Wabash Avenue, CHICAGO

Long Distance Phone, Central 6004.

Mention The Review when you write.

PERCY JONES

Wholesale Cut Flowers

Flower Growers' Market

60 Wabash Ave., CHICAGO

STANDING ORDERS SOLICITED

JOHN J. KRUCHTEN

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS
My Specialties.

Be Your Own Commission Man

Sell your own Stock at the

FLOWER GROWERS' MARKET

See PERCY JONES, Manager

60 WABASH AVE., CHICAGO

YOU will find...
ALL the BEST offers
ALL the time in the Review's Classified Ads

THE BENTHEY-COATSWORTH CO.
35 RANDOLPH ST. WHOLESALE FLORISTS CHICAGO.

Wholesale Cut Flower Prices.

Boston, Oct. 23.

	Per 100
Beauty, Specials	\$20.00 to \$30.00
Extra	10.00 to 15.00
Short Stems	4.00 to 8.00
Bride, Specials	3.00 to 6.00
Seconds	1.00 to 2.00
Bridesmaid, Specials	4.00 to 6.00
Seconds	1.00 to 2.00
Chatenay	1.00 to 6.00
Kaiserin, Carnot	1.00 to 8.00
Wellesley, Killarney	1.00 to 8.00
Liberty, Richmond	1.00 to 8.00
Carnations, Special	2.50 to 3.00
Select	1.50 to 2.00
Ordinary	1.00
Lily of the Valley	2.50 to 3.00
Asparagus Plumosus, Strings	30.00 to 50.00
Sprays, bunches	25.00 to 50.00
Sprenger, bunches	25.00
Adiantum Cuneatum .....	.75 to 1.00
Smilax	10.00 to 12.00
Harrisi	10.00 to 12.00
Gladoli	3.00 to 4.00
Mums	3.00 to 16.00
Single Violets40 to .50

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ST. LOUIS, MO.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Oct. 23.

	Per doz.
Beauty, Specials	\$3.00 to \$4.00
Extra	1.50 to 2.00
Shorts .....	.50 to 1.00
Bride and Maid, Specials	\$ 3.00 to \$ 4.00
No. 1	1.00 to 2.00
Golden Gate	3.00 to 4.00
Richmond	3.00 to 4.00
Carnot	3.00 to 4.00
Carnations, fancy	2.00 to 3.00
common	1.00 to 1.50
Adiantum	1.00 to 1.25
Asparagus Plumosus, Strings	35.00 to 50.00
Sprays	1.00 to 1.50
Sprenger,	1.00 to 3.00
Lily of the Valley	3.00 to 4.00
Smilax	12.50 to 15.00
Harrisi	12.50 to 15.00
Daisies .....	.25 to .50
Tuberose	3.00 to 4.00
Dahlias	1.00 to 2.00
Chrysanthemums, fancy	12.50 to 25.00
medium	6.00 to 10.00
Violets .....	.25 to .35
Cosmos .....	.25 to .35

Buffalo, Oct. 23.

	Per 100
Beauty, Specials	\$20.00 to \$25.00
Fancy	15.00 to 20.00
Extra	10.00 to 15.00
Firsts	8.00 to 10.00
Bride and Maid, Extra	7.00 to 10.00
No. 1	6.00 to 7.00
No. 2	2.00 to 6.00
Perle	3.00 to 5.00
Carnations	1.00 to 3.00
Adiantum Cuneatum .....	.50 to 1.00
Croweanum	1.00 to 1.50
Asparagus Plumosus, Strings	40.00 to 50.00
Sprays	1.00 to 2.00
Asparagus Sprenger	1.00 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	15.00 to 20.00
Longiflorum	12.00 to 15.00
Dahlias	1.00 to 2.00
Ferns	per 1000, \$1.50
Galax	1.50
Chrysanthemums	5.00 to 25.00
Violets .....	.60 to .75

Cleveland, Oct. 23.

	Per 100
Kaiserin	\$ 4.00 to \$10.00
Bride and Bridesmaid	3.00 to 8.00
Carnations	1.50 to 3.00
Adiantum Cuneatum	1.00
Asparagus Plumosus, Strings	25.00 to 50.00
Sprays	1.00 to 3.00
Sprenger,	2.00 to 4.00
Smilax	15.00 to 20.00
Mums	per doz., \$1.00 to \$3.00
Cosmos	1.00

We sold 20,000 carnation plants with a classified advertisement in the REVIEW for four weeks.—G. E. BEAL.

Wholesale Cut Flower Prices.

Cincinnati, Oct. 23.

Per 100

Beauty, Extra	\$25.00 to \$35.00
No. 1	12.50 to 20.00
Shorts	4.00 to 10.00
Bride and Maid, Extra	6.00
No. 1	4.00
No. 2	3.00
Golden Gate	3.00 to 6.00
Liberty	3.00 to 8.00
Meteor	3.00 to 8.00
Carnations	2.00 to 4.00
Asparagus Plumosus, Strings	35.00 to 50.00
Sprays	2.00 to 4.00
Sprenger,	2.00 to 3.00
Lilium Harrisi	12.50 to 15.00
Smilax	12.50 to 15.00
Lily of the Valley	3.00 to 5.00
Adiantum75 to 1.50
Chrysanthemums	6.00 to 35.00

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Supplies and Everything in Season
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PACIFIC COAST.

THE Hanford Nursery Co., of Hanford, Wash., has been incorporated, with a capital stock of \$40,000. The incorporators are John H. Lynch, H. L. Young and James A. Loudon.

PROGRESS AT SAN FRANCISCO.

The accompanying illustration is from the architect's drawing of the front for the new building being erected by Pelicano, Rossi & Co., at 211 and 213 Kearny street, San Francisco. The firm was located at 225 Kearny street prior to the big fire of April 18, 1906, so that the occupancy of the new premises will bring them back to within half a block of their previous location. It shows that they at least have confidence that San Francisco when rebuilt will have its better class of business located much as before the fire. It is expected that the new building will be completed by December 1. It will be occupied at once and will be run in conjunction with the store now located at 1343 Sutter street. In sending the drawings Pelicano, Rossi & Co.



New Store of Pelicano, Rossi & Co., San Francisco.

say: "We think it will be of some interest to florists at large in showing that the florists' business in San Francisco is progressing and is just as good, if not better, than it was at the time of the great fire."

A. Mitting Calla Bulb Co.

17 to 23 Kennan St.
SANTA CRUZ, CAL.

Mention The Review when you write.

Alex Mann, Jr., Co. Inc.

Wholesale Dealer in

Florists' Supplies and Cut Flowers

White Doves, \$9.00 per doz.

Pampas Plumes, \$10.00 per 1000.

1125 POLK STREET, SAN FRANCISCO, CAL.

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SAN FRANCISCO.

The Market.

We have had several good days for the retailers since last week's notations, but at the present writing things have quieted down again to the usual extent and I do not look for much improvement until the city elections have been disposed of. Still, flowers move fairly

Asparagus Plumosus

2 1/2-inch, \$2.50 per 100.

Asparagus Sprengeri—3 and 4-inch, fine, bushy plants, \$5.00 and \$8.00 per 100.

Cyclamen Giganteum—3-inch, \$7.00 per 100.

Smilax—2-inch, \$1.50 per 100.

Petunia Seed from my Champion strain is the choicest seed of this strain obtainable at prices of common seed and cannot be beaten for size of flowers, variety of color and markings. All Petunia Seed is hand-fertilized. Tr. pkt., 25c; 1000 seeds, 50c; oz., \$20.00.

My Champion Strain of Ruffled Giants is another very superior strain, finely ruffled, of enormous size, in an endless variety of color and markings. Tr. pkt., 35c; 1000 seeds, 75c; oz., \$25.00.

I have only one grade of the two strains of Petunia Seed listed above, and that is the best.

Send for list of other seeds. Cash, please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

Calla Lily Bulbs At Reduced Prices.

5-in. in circumference, \$35.00 per 1000; 4-in. in circumference, \$25.00 per 1000; 2 1/2 to 3-in. in circumference, \$15.00 per 1000; Freesias, 1/4 to 1/2-in., \$3.00 per 1000. Speak quick, before stock is all sold out. ROSES—2-year-old, field-grown, without irrigation; send for list of varieties and prices.

F. LUDEMANN, Pacific Nurseries,

3041 Baker St., San Francisco, Cal.

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KENTIAS

Kentia Forsteriana, one of our specialties, 3 to 4 ft., \$1.60; 4 to 5 ft., \$2.50; 5 to 6 ft., \$3.50; 6 to 7 ft., \$5.00.

Ptychosperma Alexandrae and Seaforthia Elegans, 3 to 4 ft., \$1.00; 4 to 5 ft., \$1.75; 5 to 6 ft., \$2.25. Washingtonia Robusta, 5 to 6 ft., \$1.50; 6 to 7 ft., \$2.00.

Exotic Nurseries, Santa Barbara, Cal.

We Ship by the Carload.

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enough and some to spare at a reasonable figure, and this is the first chance they have had since the height of the aster crop several months ago.

Indoor mums, especially of Bonnaillon, are in splendid shape and are netting the growers very fair returns. The white sorts have been eagerly bought up until the present time, but now they are not being cleared up quite as fast.

Indoor roses are becoming more plentiful in the stores, but not so much so with the growers. The quantities of chrysanthemums and their popularity at the present time have given the roses a chance to linger longer than usual in the store windows and one gets a chance to make comparisons which up to this time have been impossible. Carnations are much more plentiful than they were and partly for the same reason. The weather continues warm, with no signs of rain. A shower would freshen things somewhat, but if it were too severe the late mums would probably suffer seriously.

Various Notes.

J. J. O'Connor has opened a store on Fillmore street, near the corner of Hayes street.

Thomas Thompson, the nurseryman of Santa Cruz, is in town.

H. Gresens, who recently sold out his floral establishment, is contemplating a European trip in a few weeks.

Considerable interest is being taken by the local growers in the forthcoming Marin County Horticultural Society exhibition, to be held in San Rafael on Saturday, October 26. A good show is promised by the committee in charge.

G.

THE STAPLE ROSES.

A trip through some of our large rose-growing establishments shows that there has been little planted in the way of new varieties for the coming season's

well, with the exception of outdoor mums. These are in such plentiful supply at this time that a great many of them do not find purchasers. It is a great item of satisfaction with the growers, however, to be able to get stock

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Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

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Western Union Code.

crop. Everyone hopes from year to year that there will be something new added to our limited stock of varieties that will be an agreeable change, but save for two or three sorts that are quite freely planted this season, there is nothing new to describe.

From the point of quantity, I find Bridesmaid to be in excess, with Beauty probably a close second. After these come Bride, Kaiserin, Caroline Testout, Liberty, Cecil Brunner, Perle, Ulrich Brunner, La France, Ivory, Mme. Chatenay, Richmond, President Carnot and Killarney. I think no mistake has been made in this list and in putting them in the order named.

Some of the varieties that were planted extensively several years ago are now entirely discarded or grown exclusively in the open or under lattice frames. In this class I might mention Sunset, General Jacqueminot, Niphetos, Rainbow, Papa Gontier, Meteor, Wootton, Catherine Mermet, White La France, Duchess of Albany and Belle Siebrecht. The latter variety, however, I have found is still grown in a few places, but only in limited quantities. The other sorts, although good in their classes, have been entirely superseded by roses that are of better color and have more desirable blooming qualities, or can be depended on to give larger blooms.

American Beauty is still the best in its class. I might have mentioned in this regard that the Queen of Edgely was planted here quite freely some years ago, as a possible rival to the older rose, but it has practically been abandoned. Richmond is forging well to the front and is quite a favorite with some growers. I am inclined to think it will be well planted next season. The great drawback to any rival for the claims that are given the American Beauty is that growers who are successful in handling this variety are perfectly satisfied to let well enough alone and let some other grower experiment with a possibility. So many people have not found this a money-maker that much bench room is given over to Brides and Maids formerly occupied by Beauty.

Of the newer pink varieties Mme. Chatenay has hardly had a fair trial here. I saw several beds that looked well and gave abundant promises for later on. Killarney does not come up to expectations in the line of length and stability of stem. It resembles Belle Siebrecht in this regard. We are still short of good yellow kinds. Perle is not grown in quantity and it is the only yellow I have seen at all. Of the scarlet sorts, Liberty holds its place well, having entirely succeeded Meteor. Some growers claim to be unable to make a paying proposition out of it, and others think it fills all requirements. La France is one of the old standbys and is still grown in some places with good results,

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will carefully execute orders
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CAROLINA FLORAL CO.

F. W. KUMMER, Mgr.

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F. J. NO. G. HEINL & SON.
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HEADQUARTERS
WESTERN INDIANA EASTERN ILLINOIS
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E. O. LOVELL GRAND
FORKS

will give prompt attention
to all orders for delivery in North Dakota

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and will undoubtedly come to the front again. General Jacqueminot and Ulrich Brunner are almost exclusively grown outside now and the flowers of both are in good demand during the spring season. G.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat.

Steamer—	From—	To—	Sails.
Saxonia.....	Boston.....	Liverpool	Oct. 29
K. Wm. II.....	New York.....	Bremen	Oct. 29
Majestic.....	New York.....	S'thampton	Oct. 30
Baltic.....	New York.....	Liverpool	Oct. 31
Kurfuerst.....	New York.....	Bremen	Oct. 31
Kaiserin.....	New York.....	Hamburg	Oct. 31
Campania.....	New York.....	Liverpool	Nov. 2
New York.....	New York.....	S'thampton	Nov. 2
Waldersee.....	New York.....	Hamburg	Nov. 2
Carmania.....	New York.....	Liverpool	Nov. 5
Kronprinz.....	New York.....	Bremen	Nov. 5
Cymric.....	Boston.....	Liverpool	Nov. 6
Kronland.....	New York.....	Antwerp	Nov. 6
Adriatic.....	New York.....	S'thampton	Nov. 6
Cedric.....	New York.....	Liverpool	Nov. 7
P. Irene.....	New York.....	Bremen	Nov. 7
Bluecher.....	New York.....	Hamburg	Nov. 7
Lucania.....	New York.....	Liverpool	Nov. 9
St. Louis.....	New York.....	S'thampton	Nov. 9
Pennsylvania.....	New York.....	Hamburg	Nov. 9
Ivernia.....	Boston.....	Liverpool	Nov. 12
Cecille.....	New York.....	Bremen	Nov. 12
Teutonic.....	New York.....	S'thampton	Nov. 13
Celtic.....	New York.....	Liverpool	Nov. 14
Gneisenau.....	New York.....	Bremen	Nov. 14
Philadelphia.....	New York.....	S'thampton	Nov. 16
Kaiser.....	New York.....	Bremen	Nov. 19
Zeeland.....	New York.....	Antwerp	Nov. 20
Main.....	New York.....	Bremen	Nov. 21
Saxonia.....	Boston.....	Liverpool	Nov. 26
K. Wm. II.....	New York.....	Bremen	Nov. 26

TO KILL WORMS IN POTS.

In what proportion should we mix ordinary aqua ammonia with water so that the quantity of water used in watering the plants once, with the aqua ammonia added, will kill angle worms without hurting the plants, or will even benefit the plants? W. R. W.

We have not tried the aqua ammonia solution for worms. While it may work satisfactorily, we think that by using lime water you can attain the same results just as easily and economically without running any risk of injuring your plants. All that you have to do is to slake a few pieces of stone lime and use the clean liquid to water your plants with. You will find the worms come out of the earth at a lively gait after this is applied. There are several special, odorless liquid solutions which can be added to water to clean out worms and which are harmless to the roots of plants. C. W.

TO KILL WATER CRESS.

Is there any remedy which will kill out entirely the water cress in a lake? The lake is three feet deep, in a private estate. H. L. L.

There are many preparations that could be concocted that would kill the water cress, but as most of those I can think of would contain substances of a more or less poisonous nature, the use of which might cause injury where injury was not intended, I purposely omit mentioning such.

Lime, if applied in large enough quantity, will answer the purpose, and a strong solution of lime, sulphur and salt will do the work still more effectively. In order to kill the vegetation absolutely with any of these, some contrivance will be necessary to get the agency of destruction at work down at the roots before much of its destructive properties is

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Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinlock, Central 4981.

J. W. WOLFSKILL
FLORIST
Telegraph Orders a Specialty.

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SUCCESSORS TO EIEVERS & BOLAND
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Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.
ST. PAUL, MINN.


WASHINGTON, D. C.
GUDE'S
GUDE BROS. CO. FLORISTS
1214 F ST. NW. WASHINGTON, D. C.

The Park Floral Co.
J. A. VALENTINE, Pres.

DENVER, COLORADO
GALVESTON, TEX.
MRS. M. A. HANSEN
Y. M. C. A. BUILDING.

PORTLAND, OREGON
CLARKE BROS., 289 Morrison St.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

neutralized by the action of the water. Bags might be used for the purpose. The bags containing the substance might be sunk to the bottom and then ripped open, at the same time getting busy agitating the water in order that whatever is contained in the bags might work its way in among the vital portions of the obnoxious vegetation. R. R.

CINERARIAS.

We have had trouble with our cineraria plants. Here are our data: The seed was sown in April and came up finely; potted to 2¼-inch pots May 21; grew finely until June 15, then began to die down and all foliage dropped off; were still in 2¼-inch pots, but big enough to repot to 3-inch. Repotted some to 3-inch and they died down also; I do not mean that they all died entirely, for in July and August about one-third of them started up again and by October 1 were just big enough for 3-inch pots, but they do not seem to grow. Of course, after flowering they died down, but these plants were intended for Christmas and New Year's and February sales. Did we sow the seed too early and the hot weather cause them to lose foliage? We had the same trouble last year. Please help us out. We have advertised in the REVIEW this year and have had grand success, but wish we could have cinerarias to advertise. H. & C.

Your trouble has been caused by too early sowing. Neither calceolarias nor cinerarias can be successfully carried over the hot summer months and for this reason seed sowing should be deferred until the end of July or the beginning of August. Seedlings raised at these dates will grow along steadily without any check and make fine winter-flowering stock. Use a light, leaf-moldy compost to sow the seed in, and in potting later it will be found that a light, rich soil will suit them. Loam, well decayed manure and leaf-mold, with some sand added, makes a compost such as cinerarias will revel in. The plants should always be grown in a cold house; until November they are better in frames. Use tobacco stems to keep aphids in check. Shade from direct sun is necessary. C. W.

WORMS IN SOIL.

Is it practical to kill worms in the soil of raised beds by using water with a temperature of 150 degrees by thermometer test, or some other degree of heat? E. G. S.

If it is absolutely necessary to destroy the worms in the soil—and it rarely is—use the following, which will effect the purpose without risk: Unslaked lime, one bushel; water enough to slake. Then dilute with fifty gallons of water. Allow it to stand until the water becomes clear and apply to the bench. RIBES.

SCHOOLCRAFT, MICH.—A company has been formed, under the name of Cropson & Simonds, for the forcing of flowers and vegetables here on a large scale. Two greenhouses have already been built, each 23x100 feet, and, according to present plans, several acres will eventually be covered with greenhouses. Leo Cropson and Chauncy Simonds, of Grand Rapids, are at the head of the company.

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Between Fifth Ave. and Madison.

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STEAMER TRADE given personal and careful attention. No disappointments. Special attention to theater orders. Artistic arrangement. Special rates for my brother florists from any part of the country. One trial sufficient.

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138-140 E. Fourth St.
Long Distance Phone.

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4326-4328 Olive Street
ST. LOUIS, MO.

Will carefully execute orders for St. Louis and other towns in Missouri and Illinois. (Established 1873.)

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...FLORIST...

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph
All orders given prompt attention.

JOHN BREITMEYER'S SONS

COR. BROADWAY AND GRATIOT AVE.
DETROIT, MICH.

C. C. POLLWORTH CO.

WHOLESALE FLORISTS

Milwaukee, Wis.

Will Take Proper Care
of Your Orders in

WISCONSIN

CHOICEST FLOWERS George H. Berke FLORIST

Local and Long Distance Phones.
1505 Pacific Ave., ATLANTIC CITY, N. J.



Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

Steamer and Theater Orders

My personal attention will be given even to the smallest detail.

A. WARENDORFF

1193 Broadway 1474 Broadway
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David Clarke's Sons

2139-2141 Broadway
Tel. 1552-1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

LEIKENS

Belmont Hotel, 42nd St., New York
Newport, R. I.

New York headquarters, 7 E. 33d St., nr. the Waldorf-Astoria
Orders from any part of the country filled carefully and at wholesale prices.



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W. J. Palmer & Son, 204 Main St.

Mills The Florist

36 W. Forsyth Street

JACKSONVILLE, FLA.

Geo. M. Kellogg

Wholesale and Retail Florist

906 Grand Ave., KANSAS CITY, MO.

All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants
in season. Greenhouses at Pleasant Hill, Mo.



Wholesale and Retail Florist
AMSTERDAM, NEW YORK

RETAIL ORDERS SOLICITED FOR

PITTSBURG, PA.

H. L. BLIND & BROS.

30 FIFTH STREET

Careful and Prompt Attention to Out-of-town Orders.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

Always Mention the

FLORISTS' REVIEW

When Writing Advertisers

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Pres., J. W. Hill, Des Moines, Ia.; Vice-pres., C. M. Hobbs, Bridgeport, Ind.; Sec'y, Geo. C. Seager, Rochester; Treas., C. L. Yates, Rochester. The 33d annual convention will be held at Milwaukee, June, 1908.

PERRY'S HARDY PLANT FARMS, from which many American nurserymen have drawn supplies, have been removed from Winchmore Hill, England, to Enfield, Middlesex.

ONE of the best plants, if not the best, for a hedge in extremely exposed places on the seashore, is *Rosa rugosa*. In early summer the foliage of this rose is luxuriant and beautiful. Later, when in flower, it is simply gorgeous, and later still, when the flowers have given place to berries, the effect is almost as pleasing and fully as bright and cheerful. This last stage continues until winter has almost arrived.

SOMETIMES when it became necessary to fill in and around the trunks of large trees in changing a grade, iron bands have been used to keep the soil away from the trees, leaving a space between such bands and the bark. It has been conclusively demonstrated that such a method for the supposed protection of the trees is more fatal to them than if the soil had been put right up to the bark. This, no doubt, results from the action of the water which collects in the space between the bark and the band, acting in a manner injurious to the roots just where they emerge from the trunk of the tree.

WISCONSIN NURSERY LAW.

At the last session of the Wisconsin legislature four new sections were added to the act relating to the sale of nursery stock and seeds. That part of the new laws regulating the sale of nursery stock is as follows:

"Section 1494—11m. Any person, firm or corporation who shall, by himself, his agent, or as agent or representative of any other person, firm or corporation, sell or deliver, in this state, fruit trees, shrubs, vines, cuttings, buds or ornamental plants which are sold, offered or exposed for sale for planting, shall, at the time of the delivery of the same, give to the purchaser a certified statement of such sale, giving the correct name, kind and number of each variety sold and the name and location of the nursery or place where such trees, shrubs, vines, cuttings, buds or ornamental plants were fully grown.

"Section 1494—11o. Any person, firm, corporation, agent or representative who shall violate any provision of section 1494—11m shall be deemed guilty of a misdemeanor and upon conviction thereof shall be punished by a fine of not less than \$10 nor more than \$100 for each and every offense."

MAGNOLIA SEEDS.

Magnolia seeds should be freed of pulp just as soon as the parting of the pods is noticeable. This can be done by mixing the seeds with finely screened clean sand and allowing them to remain in that condition about a week, when all the pulp matter will become decayed to such a degree that in the process of subsequent washing it will separate readily from the seeds. When the seeds are well

The Bay State's Wholesale Nurseries

—HEADQUARTERS FOR—

Ornamental Nursery Stock of Every Description

Evergreen and Deciduous Trees, Shrubs, Roses, Vines, Rhododendrons, Azaleas, Box Trees, HERBACEOUS PERENNIALS.

General catalog free.

Wholesale trade list on application.

BAY STATE NURSERIES, NORTH ABINGTON, MASS.

Mention The Review when you write.

400 Hardy Perennials

More than 400 kinds. Ask for catalogue.

HIRAM T. JONES, Union County Nurseries

49 NORTH AVE., ELIZABETH, N. J.

Mention The Review when you write.

EVERGREEN

An Immense Stock of both large and small size EVERGREEN TREES in great variety; also EVERGREEN SHRUBS. Correspondence solicited.

THE WM. H. MOON CO., MORRISVILLE, PA.

Mention The Review when you write.

VIBURNUM PLICATUM

Hydrangea Pan. Grand.
Honeysuckle Heckrottii
Barberry Thunbergii
In large stock. Write for prices.

THE CONARD & JONES CO.
WEST GROVE, PA.

Mention The Review when you write.

LARGE TREES

OAKS AND MAPLES. PINES AND HEMLOCKS.

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

PEONIES

Festiva Maxima.....\$20.00 per 100

Queen Victoria (Whitley!)..... 9.00 per 100

Fragrans (late rose)..... 6.00 per 100

For 1000 rate and other varieties write

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

cleaned they should be put in slightly moist sand and then kept in a cool place until they are required to be sown.

Although successful sowing of magnolia seed outdoors in the fall is possible, still the spring is perhaps the best time to sow the seed in the open. The seed bed should be covered lightly with leaves. Where greenhouse space is available, magnolia seedlings may be raised indoors by sowing the seeds in shallow boxes during the latter part of January, taking care to shade the seeds. Squares of glass placed over the boxes, with a sheet of paper over the glass during the day, will answer the purpose. When the seedlings are well above the soil they should be put into small pots, not transplanted into other boxes, and should be kept growing and shifted as growth progresses. M.

POMOLOGISTS NEED PUBLICITY.

Prof. H. C. Irish, secretary of the National Council of Horticulture, is in receipt of the following letter from W. W.

LADY GAY

Strong Field-Grown
Own Roots or Budded
\$20.00 Per Hundred

Jackson & Perkins Co.

NEWARK, - - NEW YORK.

Mention The Review when you write.

CARNATIONS

Fair Maid and Gov. Wolcott, \$6.00 per 100;
\$50.00 per 1000.

Boston Market, \$5.00 per 100; \$40.00 per 1000.

Nursery Stock

Viburnum Dentatum, 2 to 2½ ft., \$50.00 per 1000. 2½ to 3 ft., \$70.00 per 1000. 3 to 3½ ft., \$10.00 per 100.

Berberis Thunbergii, 18 to 24 in., \$50.00. 24 to 30 in., \$60.00.

A few hundred *Prunus Maritima* and *Viburnum Cassinoides*, at right prices.

Hollyhocks, named varieties and mixed, single and double, \$6.00 per 100; \$50.00 per 1000.

LITTLEFIELD & WYMAN

North Abington, Mass.

Mention The Review when you write.

Choice Ornamentals

20,000 Berberis Thunbergii, 18 to 24-inch.
5,000 " " 12 to 18-inch.
40,000 " " 2-yr. seedlings, 8 to 15-inch.

20,000 Vinca Minor (Grave Myrtle).
8,000 Red Oak Trees, 4 to 6 feet.

12,000 Cherry and Plum Trees, 1-yr., 3 feet.

40,000 Norway Spruce, White, Austrian and Scotch Pine, 1-yr., transpl., 6 to 12-inch.

1,000 White Pine, 12 to 18 inch, transplanted.

2,000 Norway Spruce, 12 to 18 inch, transpl.

1,000 Viburnum opulus, 2 feet.

1,000 Viburnum dentatum, 2 feet.

1,000 Rhodotypos kerrioides, 2 feet.

OAK HILL NURSERIES, Roslindale, Mass.

Mention The Review when you write.

TREES and SHRUBS

Immense quantities, low prices.
Price list on application.

PEONIES A SPECIALTY.

PETERSON NURSERY

106 LA SALLE ST. CHICAGO

Mention The Review when you write.

Farnsworth, secretary of the Ohio State Horticultural Society:

"It occurs to me that we, as fruit growers, are not giving sufficient attention to the matter of keeping the people informed as to the desirability of making fruits an important part of their daily food. In other words, we need an acting bureau of publicity.

"This season we do not realize the necessity of this, but if this lean season should be followed by one of plenty,

Surplus Rose Plants

From Cold Frames, 3-inch

	Per 100
500 La Princesse Vera.....	\$2.00
500 Hermosa	2.00
300 Champion.....	2.00
500 Mrs. Cant.....	2.00
300 Marquis Querhoent.....	2.00
200 Duchess de Brabant.....	2.00
500 Countess Starhemberg.....	2.00
200 Burbank	2.00
500 Satrano.....	2.00
200 Admiral Schley	3.00
200 Bride.....	2.00
300 Ivory.....	2.50
500 Marie Van Houtte, field-grown...	5.00

W. R. GRAY, Oakton, Va.

Lady Gay Rambler

2-year, field grown, well branched plants, especially suited for forcing, \$35.00 per 100.

Extra strong 3-year-old plants, prices on application.

H. C. STEINHOFF, West Hoboken, N. J.

which will probably be the case, we may find that the people who have from necessity been sparing in their use of fruit this season will continue to use it sparingly, to the great loss alike to producer and consumer.

"In working for our own selfish interests in this case we are also doing a great good to the public at large.

"It seems to me that your national organization should take up this matter and bring it before the state societies at their annual meetings this winter."

PROPAGATION BY SUCKERS.

In general, propagation by means of suckers is not desirable because plants raised in that way have a marked tendency to produce suckers. But this disposition can, in a measure, be kept in check by being vigilant in observing when undesired suckers make their appearance and removing them immediately. This precaution, together with careful cultivation of the plant in order to induce a full flow of sap in the proper channels, will do much toward the attainment of the desired end.

Some things, such as the raspberry, are propagated mainly by means of suckers, and with all of them the mode of procedure is simple and consists of removing the suckers with all the roots emanating from them and planting them. This, of course, should be done at the time of year the trees the suckers spring from should properly be transplanted. It is desirable that suckers for propagation should be taken up with ample roots, yet the injury to the parent should be guarded against. If the suckers emanate from a thick root, the soil should be removed and, instead of severing the root, the sucker may safely be detached by taking a slice off the root with the roots of the sucker. M.

PYRUS JAPONICA.

The Japan quince, *Pyrus Japonica*, is another hardy, serviceable plant and one exceedingly well adapted for planting in

Those HYDRANGEAS FOR EASTER

Ought to be ordered soon. We've a fine lot, all in 6-inch pots, outdoor grown; finely branched, with 4 to 12 flowering crowns. Price, \$7.00, \$9.00 and \$12.00 per hundred according to size. Send for Circulars and Price List of other stock for Florists.

JACKSON & PERKINS CO., NURSERYMEN and FLORISTS

Wholesale Only.

NEWARK, NEW YORK.

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HYDRANGEA AMERICAN EVERBLOOMING

(H. ARBORESCENS STERILIS)

A Large Stock of Strong Nursery-grown Plants for Fall Delivery PEONIES, 100 Choice Named varieties. Iris, German and Japanese named. Gladioli, named varieties. Flowering Shrubs in variety. LISTS FREE.

THE E. Y. TEAS COMPANY . . . CENTERVILLE, INDIANA

Mention The Review when you write.

ROSES For FORCING

W. & T. SMITH COMPANY,
GENEVA, N. Y. Wholesale Nurserymen

Ornamental Trees, Fruit Trees, Shrubs,
Hedge Plants, Vines, Peonies.

Send for our wholesale trade list.
61 Years. 600 Acres.

Mention The Review when you write.

10,000 Field-Grown ROSES

On Own Roots

HYBRID TEAS AND TEAS

Suitable for potting up for Spring Sales, or for bedding purposes.

Also large stock of Hybrid Perpetual and Climbing Roses, in 1 and 2-year plants, all on own roots.

2000 heavy Crimson Rambler, 2-year-old.
Can ship immediately.

Get our prices and list of varieties.

H. J. WEBER & SONS NURSERY CO.
NURSERY, MO.

Mention The Review when you write.

Rose plants now

or later from 2½ and 4-inch pots.

400 best sorts; on own roots; summer grown.

THE LEEDLE FLORAL COMPANY.
SPRINGFIELD-OHIO.

Mention The Review when you write.

NEW RAMBLER ROSE NEW NEWPORT FAIRY...

To be disseminated Spring 1908.

Ask for illustrated pamphlet and prices.

JULIUS ROEHRS CO.,
RUTHERFORD, N. J.

Mention The Review when you write.

exposed places on the seashore, either in hedges and groups or as single specimens. As a hedge plant the Japan quince is valuable in many ways. When in flower it makes a display which in point of brilliancy is unequaled by that produced by any other shrub. As a serviceable hedge, in the matter of resistance, it is one of the best things in cultivation. It has also another strong point in its favor, which is that of always adapting itself to existing conditions and thriving surprisingly well under seemingly adverse conditions, especially as regards the character or quantity of soil available for its sustenance. With most other plants used for hedges, weeds are objectionable, especially when the plants are young, but the Japan

2-YEAR-OLD Everblooming Roses

These plants are on own roots and have made a nice growth. They have been crowded into 4-inch pots and have fine leathery foliage and are elegant stuff for immediate sales.

\$1.00 per doz.. \$8.00 per 100;

\$75.00 per 1000:

Baby Rambler	Kaiserin
Maman Cochet	White Cochet
Clothilde Soupert	Hermosa
Marie Van Houtte	Helen Gould
Etoile de Lyon	Mme. Berthod
Bon Silence	Papa Gontier
Meteor	Duchess de Brabant
Mosella	Mrs. R. B. Cant
Bride	Bridesmaid
Mme. Jules Grolez	Snowflake
Mme. Abel Chatenay	Queen's Scarlet
R. O. English	White Sougère
Climbing Malmalson	La Detroit
Climbing Kaiserin	R. M. Henrietta

JOHN A. DOYLE, Springfield, Ohio

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ROSE HILL NURSERIES

NEW ROCHELLE,
NEW YORK

Established 40
Years.

Most Complete Horticultural Establishment in America.

New York Office, Siebrecht Building, 5th Ave. and 38th St.

Mention The Review when you write.

ROSES On Own Roots 2 Years

Crimson Ramblers, extra strong, \$7.00 per 100.
Dorothy Perkins, Pink, White and Yellow Ramblers, etc., \$5.00 per 100.

H. P. Roses and Baby Ramblers, \$5.00 per 100.

GILBERT COSTICH, ROCHESTER, N. Y.

Mention The Review when you write.

quince seems to thrive luxuriantly when in the company of the rankest of weeds.

KENOSHA, WIS.—W. H. Drake & Co. put up the large wedding decoration for the Slosson-Holiday wedding October 22. The whole scheme for the chapel and home was carried out in white chrysanthemums and smilax.

Vegetable Forcing.

READERS are advised to cut out and preserve the article on exterminating the white fly with hydrocyanic acid gas, which appears on this page. In spite of the fact that the formula has been published scores of times, almost daily requests are received for it.

VEGETABLE MARKETS.

NEW YORK, Oct. 21.—Cucumbers, 50c to 75c doz.; mushrooms, 25c to \$1 lb.; tomatoes, 5c to 15c lb.

CHICAGO, Oct. 22.—Leaf lettuce, 20c to 35c case; mushrooms, 20c to 35c lb.

BOSTON, Oct. 21.—Cucumbers, \$2 to \$4 box; romaine, 40c doz.; escarolle, 40c doz.; mushrooms, 50c to 75c lb.

HYDROCYANIC ACID GAS.

Inclosed in separate cover I send you a lettuce leaf, infested with a white insect, which causes me no end of trouble and loss. The most frequent fumigations with tobacco do not seem to affect it. Last season I tried hydrocyanic acid gas according to your specifications. It helped only temporarily and it injured the lettuce to quite an extent. I fumigated in summer with sulphur, but, alas, the insect is again at work! It does not seem to hurt the lettuce until nearly ready for sale, when it commences to spread rapidly upward, causing the edges of leaves to decay. Spraying at this stage is almost out of the question. Would arsenic be of any use, and in what form? Or could I use hydrocyanic acid gas in a mild dose and let it stand all night?

O. E. P.

The little white insect is the white fly, which has now become a great nuisance all over the country. There is but one sure remedy when once these pests appear in an establishment. Prepare to battle with them at once and keep prepared for their return. Cyanide is the only kind of fumigating material which will affect them in the least. We have tried every known insecticide, but nothing else will harm them.

Cyanide is not as expensive to use as most other insecticides, and when properly used it will not injure plants in the least and yet will be strong enough to exterminate all insect pests and keep your houses clean of them. Any greenhouse proprietor not experienced in the use of this valuable exterminator should learn at once and educate his employees in its use. There are some facts about the use of hydrocyanic acid gas which have not been published, and through lack of knowledge or experience many growers give up using it after the first unsuccessful attempt. In fact, most men are only too glad to stop using it, on account of the danger, the gas being as deadly to human beings and animals as it is to insects. There is, however, nothing to fear if the fumigating is done by careful men who know what they are doing, and all doors are securely locked for the night, so that no one gets inside until morning. Heating pipes should be set for the night.

Cyanide of potassium is worth about 50 cents per pound and sulphuric acid about 50 cents per gallon; that is, in quantity and at wholesale prices. But the best way to get it in smaller quan-

A BED OF MUSHROOMS

Raised from my Spawn, will bear longer and yield better than from any other variety of Spawn. This is proven by facts. Full particulars and information how to succeed in mushroom raising free. We warrant you if using our method of growing mushrooms that all will go well

KNUD GUNDESTRUP, Mushroom Specialist, 4273 Milwaukee Ave., Chicago

Mention The Review when you write.

Stokes Standard Seeds.

FOR FORCING LETTUCE

Big Boston.....15c per oz.; \$1.00 per lb.
Grand Rapids.....15c per oz.; 1.00 per lb.

CUCUMBER

Stokes' Perfection, hot house forcing, greenhouse-grown seed.....75c per oz.; ¼ lb., \$2.00
Davis Perfect.....25c per oz.; ¼ lb., .75

CAULIFLOWER

Stokes' Standard Forcing, the earliest cauliflower on earth, pkt. 25c; ½ oz., \$2.50; 1 oz., \$4.

RADISH

Scarlet Globe Forcing, French seed, finest color, 1 oz., 10c; 1 lb., 70c; 5 lbs., \$3.00.
Snow-White Box, 1 oz., 10c; 1 lb., 60c; 5 lbs., \$2.50.

I am a Market Gardener's Seedsmen. Send me in your list of wants for next season. You will like my stocks and my prices.

Stokes Seed Store.

219 Market St., Philadelphia

Mention The Review when you write.

ties is to have your druggist put up the cyanide in 2½-ounce packages, securely wrapped in two thicknesses of paper. The acid you can buy by the jug, and the half-gallon stone jars in which to mix it cost only a few cents and can be used for years. When you have these materials you are ready for business. A still night should be chosen, when there is little or no wind. Place the little jars in the aisles, as closely as needed. Then take a pail of water and a dipper holding exactly a pint and put a pint of the water in each jar. Do not put in the acid until you are about ready to drop the packages, as it seems to weaken very rapidly after it is diluted with water.

Now see that all ventilators are shut and all doors locked except those at one end of the houses, which you are to use in getting out. Also see that no pet animals are left inside, and if you have vegetable houses with bees in them, carry the swarms out also. Now take the sulphuric acid into the houses in a pail, just as you did with the water, and put just a pint in each jar, also taking care that your cyanide is not near until you are ready for it; keep it locked up until the last moment. You now have a pint of water and a pint of acid in each jar. The acid will sputter a little when it mixes, but is not dangerous unless you spill or spatter it upon yourself.

You are now ready for the last act. Take your packages in small tins or baskets, as many baskets as you have rows of jars. Let one man take a basket to the far end of each row of jars; all drop in the first packages at the same time, then go to the next jars and so on until you get to the end of the house and out at the end door, locking it without delay.

It is best to have a door-tender, so as to have no trouble in getting out. Do not unwrap the packages, but drop them in with the paper securely wrapped around them. Do not let the acid spat-



Four perfect Cucumbers growing on one stem is certainly a novelty. Our strain runs remarkably even in size and form. Seeds ready for delivery.

Pkt., 25c; ½ oz., 50c; 1 oz., \$1.00; ¼ lb., \$3.00.

H. E. FISKE SEED COMPANY,
12 and 18 Faneuil Hall Square, BOSTON, MASS.
Mention The Review when you write.



FLORISTS

Have a splendid opportunity of raising **Mushrooms** by utilizing the waste space under the benches, and then utilizing the waste material of expended mushroom beds in growing flowers. Now is the time to make your beds.

Lambert's Pure Culture MUSHROOM SPAWN, the best Mushroom Spawn in the market, is sold by all leading seedsmen. A fresh sample brick, enough for a small trial bed, together with large illustrated book on "Mushroom Culture," will be mailed post-paid upon receipt of 40c in postage stamps. Address **American Spawn Company, St. Paul, Minn.**
Mention The Review when you write.

Skinner's Irrigation.

For greenhouses, gardens and lawns. Latest improved gasoline pumping outfits at low price. Estimates furnished on request. Address,

C. W. SKINNER, Troy, O.
Mention The Review when you write.

1,000,000 Lettuce Plants

Grand Rapids, Black-Seeded Simpson, \$1.00 per 1000; \$9.00 per 10,000.

B.E. Wadsworth, Box 224, Danville, Ill.

ter on your hands when you place the package in the jar. Above all things, do not go back past the jars after you have placed the packages in them.

It is safe to go into the houses in the morning and open the ventilators a little, although you can usually smell the gas very faintly. Do not stay in long until the houses air out a trifle; then go back and spray the plants. Plants should not be too dry when fumigated, but spraying before fumigating is unnecessary.

For houses thirty feet wide, six such jars per 100 feet of house will kill all the white flies. This might be too strong for some plants and five jars might be enough.

[To be continued.]

Hardy Perennial Phlox

We are the largest growers of Perennial Phlox in the world. Our collection is unequalled, and we are prepared to furnish the new and rare kinds, as well as all the popular standard varieties in large quantities.

Over quarter of a million one-year-old field-grown plants in stock.

Ready for Delivery Now

New and Rare Hardy Phlox

	Per 100	Per 1000
Albion. A variety which originated with us several years since. It is a remarkably strong, vigorous grower, producing very large panicles of pure white flowers with a faint aniline-red eye. An excellent sort for massing....	\$10.00	\$ 90.00
Aglae Adamson (Tall). Immense flower and truss, snow white, with violet-rose eye.....	8.00	75.00
B. Compte (Tall). A glowing reddish or French purple; one of the finest dark-colored varieties.....	6.00	50.00
Chateaubriand (Medium). Pure white with crimson-carmine eye, shading to bright violet purple.....	6.00	50.00
Consul H. Trost (Tall). Pure red with bright French purple eye.....	6.00	50.00
Coquelicot (Dwarf). A fine pure scarlet with crimson-red eye.....	6.00	50.00
Etna (Medium). Crimson-red, suffused with fiery red; cherry red eye.....	6.00	50.00
Edmund Rostand (Medium). Reddish violet, shading brighter toward the center of petals, with an exceptionally large, white, star-shaped center.....	10.00	90.00
F. G. Von Lassburg (Tall). The finest white in cultivation, the individual flowers being fully double the size of any other variety, pure in color; a strong, clean, vigorous grower.....	15.00	125.00
General Giovaninelli (Dwarf). Bright Tyrian rose, with light shadings at the base of each petal; a pure red eye, very effective.....	6.00	50.00
Hermine (Dwarf). The dwarfiest variety in our collection, never exceeding 10 inches in height, pure white flowers of good size, early; unequalled for bordering; a perfect little gem.....	10.00	90.00
Independence (Tall). An excellent large-flowering early white.....	6.00	50.00
Inspector Elpel (Tall). Tender rose, with bright crimson-carmine eye.....	6.00	50.00
Lamartine (Tall). Very bright magenta, with a large white center; very effective.....	6.00	50.00
Lord Raleigh (Dwarf). Deep reddish violet, distinct.....	6.00	50.00
Le Mahdi (Tall). Deep reddish violet, with darker eye....	6.00	50.00
Mrs. Jenkins (Tall). An early-flowering pure white, forming an immense panicle; one of the best.....	10.00	90.00
Michael Cervantes (Tall). Pure white, with pure red eye; large flower.....	5.00	50.00
Stella's Choice (Tall). A much-branching late white variety.....	6.00	50.00
Selma (Tall). Large flower, pale rose mauve, with distinct claret-red eye.....	10.00	90.00

Collection of Choice Standard Phloxes

Aquilon (Tall). Bright Tyrian rose with crimson-red eye.
Andreas Hoffer (Medium). An early and continuous flowering pure white.
Bouquet Fleuri (Dwarf). Pure white with crimson-carmine eye; free-flowering; each branch a perfect bouquet.
Bridesmaid (Tall). White, with large crimson-carmine center.
Beranger (Dwarf). Ground color white, delicately suffused with rosy pink and distinct amaranth-red eye.
Bacchante (Tall). Tyrian rose with crimson-carmine eye.
Blanc Nain (Dwarf). Very dwarf pure white.
Colibri (Tall). White, with crimson-carmine center; very late.
Champs Elysees (Medium). A very bright rosy magenta of an effective shade.
Caran D'Ache (Dwarf). Geranium-red with old rose shadings and white eye; very effective.
Cyclone (Very Dwarf). White, suffused with lilac; aniline-red eye in the form of a star.
Eclairer (Tall). Brilliant rosy magenta with large lighter halo; an excellent variety.
Eugene Danzanvillier (Tall). Lilac, shading white toward the edges; large white center.
Esclamonde (Tall). Lilac marked with white; aniline-red eye.



Frau Dora Umgeller (Tall). Very rich, deep rose; a strong tree-flowering late variety.

Gustav Nadaud (Tall). Ground color white, delicately suffused with reddish violet Tyrian rose eye.

Graft Von Ungerer (Tall). Large flower; white suffused throughout with rosy lilac and dark crimson center.

H. O. Wigers (Tall). Pure white, with crimson-carmine eye.

Henry Murger (Tall). White, with crimson-carmine center.

Inspector Peiker (Tall). Purplish mauve, washed with white.

Jeanne D'Arc (Tall). A late-flowering pure white.

La Vague (Medium). Pure mauve with aniline-red eye; one of the best Phlox in our collection.

Mozart (Tall). Ground color white, suffused with salmon; aniline-red eye.

Mme. Mari Kuppenheim (Dwarf). A fine, late, pure white.

Martinique (Tall). Tender rose with brighter eye.

Mme. Pape Carpentier (Dwarf). Very early pure white; tube of corolla tinted with pink.

Otto Thalacker (Dwarf). Tyrian rose with deep red eye and light halo.

Obergartner Wittig (Medium). Bright magenta, with crimson-carmine eye; large flower and truss; the best of its type.

Pantheon (Tall). Bright carmine rose.

Pecheur D'Islande. Crimson-red, suffused with cochineal-red and carmine-red eye.

Pacha (Dwarf). Deep rose pink suffused with solferina-red and carmine-purple eye.

Professor Schlieman (Tall). Pure mauve with crimson-carmine eye; an effective late-flowering variety.

Papillon (Medium). Bright violet purple, peculiarly marked with white.

Philibert Audenbrand (Tall). Pure white with carmine center; large flower.

Philibert Struthers (Tall). Rosy carmine with claret-red eye; one of the best Phlox in cultivation.

Sunshine (Dwarf). Large flower, aniline-red with crimson-red eye and light halo.

Thebade (Dwarf). Carmine lake with brighter shadings and aniline red eye.

Von Goethe (Tall). Tyrian rose, suffused with carmine-lake and carmine-red eye.

Zouave (Medium). Bright rosy magenta with red center.

Price Choice Standard Varieties: Strong, one-year-old field-grown plants, 75c doz.; \$5.00 per 100; \$40.00 per 1000.

EARLY FLOWERING PHLOX (P. Suffruticosa)

Miss Lingard. A grand free-flowering white, \$1.00 per doz.; \$7.00 per 100; \$50.00 per 1000.

For a full and complete list of Hardy Perennial Plants, as well as all other Seasonable Plants, Bulbs and Seeds, see our new Wholesale List.

HENRY A. DREER
714 Chestnut St. PHILADELPHIA, PA.

THE NEW CARNATION AFTERGLOW

WE beg to announce that we will offer to the trade, the coming season of 1907 and 1908, the new carnation **AFTERGLOW**, a variety of sterling merit, which is destined to be grown as universally as the Lawson in its time, as it has done exceedingly well wherever it has been tried—in six different sections of the country—the Far East, West and Middle States—and all report it as an "Ideal" commercial variety, grand in every way. It won the S. A. F. Silver Medal, for the best flower or plant, at the Monthly Exhibition of the Cincinnati Floral Exhibition in 1906, and scored 91 points at quite a number of exhibitions held in different cities in the United States. It has never failed to score wherever shown. It scored the highest of any seedlings at the exhibition of the American Carnation Society, held at Toronto in 1907, after reaching there twenty-four hours late from Framingham, Mass. In color it is everything that the name implies—a **bright rosy cerise**. In stem it excels any commercial variety now extant, not excepting Enchantress, being somewhat longer and always rigid. Never weak, in habit it is very vigorous, "a Grower's Delight," as it recuperates very readily after planting from the field; also from the sand. It loses no time in getting to work. **AFTERGLOW** has been grown for the past season by the undersigned and offered by them.

Orders now booked, to be filled in rotation for well grown, well rooted cuttings, at \$2.00 per dozen; \$12.00 per 100; \$100.00 per 1000.

WILLIAM NICHOLSON
Framingham, Mass.

THE E. G. HILL CO.
Richmond, Ind.

DAILLEDOUZE BROS.
Flatbush, Brooklyn, N. Y.

R. WITTERSTAETTER (Originator)
Sta. F., Cincinnati, Ohio

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NEW ORLEANS.

The Chicago florists may look for a large number of orders from New Orleans for carnations, roses and ferns, as a good supply will be necessary for our All Saints' day, but I doubt whether the demand for chrysanthemums will be as large as before, as we are coming every year closer to perfection in flowers of our own growing.

The meeting of the New Orleans Horticultural Society was held Thursday, October 17, at the residence of the president, Charles Eble. The eighteen members present had a splendid time, being well entertained by Mr. Eble and the ladies of the house. Perfectly developed flowers of mums were brought by Abele Bros. and H. Papworth and can be taken as a sample of the stock that many other growers also have on hand.

An exhibit of flowers, not exactly a regular flower show, will be arranged to take place during the first part of next month. M. M. L.

LITCHFIELD, MINN.

Trade here is excellent. At times it is impossible to procure enough cut flowers from Minneapolis.

The Litchfield Nursery Co. has added 1,600 feet of glass this summer, besides a new boiler-room, complete. The firm now has a good establishment, but cannot yet grow enough to supply its trade. Extensive improvements will be made in the nursery the coming year and a rose house will also be added to the range. This firm is now in the market for perennials and ornamental shrubbery in quantities. A. K. W.

FIELD-GROWN

Carnation Plants

	Per 100	Per 1000
Robert Craig.....	\$5.00	\$40.00
Enchantress.....	6.00	50.00
Variegated Lawson.....	5.00	.....
Belle.....	6.00	.....
Queen.....	4.00	40.00
Harlowarden.....	4.00	35.00

THE PARKER GREENHOUSES

NORWALK, OHIO

Mention The Review when you write.

J. R. FARRANT

Offers the following lot of Plants for sale to close out his business:

- 12 Aspidistra Plants, 10-in. pots, 5c per leaf.
- 2 Century Plants, 10-inch pots, \$2.00 each.
- 150 Calla Lilies, fine large bulbs, the lot, \$12.00.
- 500 Carnations, mixed lot, field-grown, second size, \$15.00.
- 2 Rubber Plants, 10-in. pots, well branched, 5 to 6 feet high, \$2.00 each.

J. R. FARRANT, - Newport, Vermont

Mention The Review when you write.

CARNATION PLANTS

	Per 100	Per 1000
Enchantress.....	\$5.00	\$45.00
Mrs. T. W. Lawson.....	4.50	38.00
Estelle.....	4.00	35.00

FINE. Cash, please.

Central Greenhouses, Sandusky, Ohio

Mention The Review when you write.

CARNATIONS

Field-Grown Plants

	100	1000
Boston Market.....	\$3.00	\$25
Nelson.....	3.00	25
Mrs. Patten.....	4.00	35

Peter Reinberg
51 Wabash Ave.
CHICAGO

Always Mention the....
Florists' Review
When Writing Advertisers.



CARNATION SARAH HILL, ACTUAL SIZE.

SARAH HILL

The largest free-flowering white carnation ever produced; the form is beautiful and displays the size to the very best advantage; color very pure; texture excellent; stem extra long at all times of the year; a startling novelty, producing flowers with great freedom. Grandest novelty for 1908.

Lawson-Enchantress or SUPERIOR

At last we can give you Enchantress with Lawson color. This is not a sport from Enchantress, but a seedling, but it resembles Enchantress in every respect. Guaranteed to be as we represent it. Every one who grows Lawson or Enchantress will want to grow this variety. Early delivery as yet.

Either variety at \$12.00 per 100; \$100.00 per 1000.

Send for Circular.

B., K. & B. Floral Co.
Chas. Knopf, Richmond, Ind.
Mgr.

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WHITE ENCHANTRESS

Large, Strong, Healthy Field-Grown
Plants, \$12.00 per 100.

Enchantress, Large, strong, healthy field-
grown plants, \$6.00 per 100.

**Michigan Cut Flower
Exchange, Inc.**

38-40 BROADWAY, Detroit, Mich.

Mention The Review when you write.

Field-Grown Carnations

30,000 field-grown carnation plants, strong,
healthy and free from all diseases, at following
rate:

	Amount each kind	Per 1000	Per 100
Enchantress.....	15,000	\$45.00	\$5.00
Crusader.....	1,000	35.00	4.00
Candace.....	1,000	50.00	5.50
Melody.....	400		6.00
Boston Market.....	10,000	35.00	4.00
Harlowarden.....	2,000	35.00	4.00
Patten.....	300		6.00
Guardian Angel.....	5,000	35.00	4.00

To unknown parties, cash with order or C. O. D.
SCHSIDEN & SCHOOS, E. Fransen, Mgr.
60 Wabash Ave., Chicago, Ill.

**JENSEN & DEKEMA,
CARNATION
SPECIALISTS,**

674 West Foster Avenue, CHICAGO.

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CARNATION PLANTS

Strong Field-grown Plants Now Ready

THOMAS LAWSON.....	First size, \$6.00 per 100; Second size, \$3.50 per 100
RED LAWSON.....	6.00 " " 3.50 "
QUEEN LOUISE.....	6.00 " " 3.00 "
BOSTON MARKET.....	6.00 " " 3.00 "

State by which Express Company to ship

RANDOLPH & McCLEMENTS

Successors to
CHAS. T. SIEBERT

Baum and Beatty Sts., Pittsburg, Pa.

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FIELD-GROWN CARNATIONS

Very Fine, Perfectly Healthy Plants

My Maryland, Jessica.....	\$12.00 per 100; \$100.00 per 1000
Enchantress.....	7.00 per 100; 60.00 per 1000
Queen Louise, Prosperity.....	5.00 per 100; 40.00 per 1000
Crisis.....	6.00 per 100; 50.00 per 1000
Portia.....	4.00 per 100; 30.00 per 1000

Large clumps of PRINCESS OF WALES VIOLETS, \$15.00 per 1000.

J. L. Dillon, Wholesale Grower, Bloomsburg, Pa.

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CARNATIONS

MY SPECIALTY

Write for Prices on Field-grown Plants
SOL. GARLAND, DES PLAINES, ILL.

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LaFayette, Ind.

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BUFFALO.**The Market.**

Weddings, parties and funerals have kept the florists busy for the last week in fine style. All stock moved freely, and in spite of the number of mums on the market nearly everything sold. Heretofore it has been generally conceded that when mums start other stock moves comparatively slowly, but this has not proved the case this fall, for everything finds a ready sale, and lilies have been scarce for some time. Cosmos has taken the place of other outdoor stock and sells well, but after the night of Sunday last we expect all outdoor stock to be frozen up. It was the hardest frost this season and will start the bulb planting and outdoor stock.

Various Notes.

John Milley, formerly of the Erie Floral Co., has bought out the business of his brother William, who took possession a short time ago on account of the death of his father. William has done a good business, but his health does not permit him to do the work required.

Henry Wise, foreman for the Erie Floral Co., was in town last week, visiting his old friends. This man is very well named, for there are few things that get by his notice.

G. W. McClure & Son, the landscape gardeners of this town, have spread their business over a wide territory. They are now submitting plans for the work to be done at the New York state fair grounds. This will be one of the largest jobs of the year. The association is to spend about a million dollars in rearranging the grounds. R. A. S.

LEETONIA, O.—R. K. Stokesberry has replaced his brick flue with a steam boiler of sixteen horse-power, doing all the steamfitting himself. Owing to the late spring and dry summer, carnations are not as far advanced as is usual at this date.

CARNATION

Plants from field

Imperial and Pink Imperial, \$12.00 per 100; \$100.00 per 1000.

CHAS. H. TOTTY
MADISON, N. J.

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1908 **TOREADOR** 1908

Our new seedling carnation. In color a very much improved Prosperity, with the addition of strong, stiff stems. The finest novelty for 1908. Awarded first-class certificate Toronto meeting of the American Carnation Society. Write us for further information.

THE H. WEBER & SONS CO., Oakland, Md.
Mention The Review when you write.

WANTED 8000 Carnation plants, lowest price and description.
FOR SALE 300 Asparagus Plumosus, 3 in., 7c. 300 Sprenger, 3 in., 4c; 5 in., 12c. **CHRYSANTHEMUM** stock plants Yellow-Bergman, H. Parr, \$2.00; M. Bonnaffon, \$3.00 per 100. **STEVIA**, \$5.00 per 100.

M. L. TIRRELL, RANDOLPH, MASS.
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**OUR NEW ROSE**

MORTON GROVE

Pink Sport of Chateau, Won Silver Medal, Chicago Flower Show, 1906, for Best New Rose.

Good, Strong Stock, 2½-inch, for delivery February, March and April, 1908, \$17.50 per 100, \$150.00 per 1000. Book orders now.

Fine, Strong, Field-Grown Carnation Plants

	Per 100	Per 1000		Per 100	Per 1000
Victory.....	\$4.00	\$40.00	Prosperity.....	\$6.00	\$60.00
White Lawson.....	6.00	60.00	Red Lawson.....	5.00	50.00
Wolcott.....	5.00	50.00	Variegated Lawson.....	6.00	60.00
			Glendale.....	6.00	60.00

Orders can be filled at once. Cash or C. O. D. from unknown parties.

POEHLMANN BROS. CO.

1,000,000 FEET OF GLASS

Send Out Flower Orders to..... **35 Randolph St., CHICAGO**

Send Plant Orders to Greenhouses... **Morton Grove, Ill.**

—GRAFTED ROSES—

THE FINEST AND BEST GROWN

Liberty, 8½-inch pots.....\$15.00 per 100
Bride, Bridesmaid, 8½-inch pots..... 12.50 per 100

J. L. DILLON, BLOOMSBURG, PA.

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ROSES

Maid and Chateau, 4-in., \$5.00 per 100.
Maid, Richmond and Golden Gate, 2½-in., \$2.50.
FERN—Boston, 3-in., \$6.00; 4 in., \$12.50; 6 in., \$40.00 per 100; 7 in., 90c each. Pleroni, 3 in. \$6.00; 4 in., \$12.50; 5 in., \$25.00.
Asparagus Plumosus, 2-in., \$3.00; 3 in., \$6.00 per 100.

Chrysanthemum Stock Plants

Opah, Monrovia, Willowbrook, Omega and M. Paul Sahut, \$1.00 per doz.; \$8.00 per 100. Cash or C. O. D.

W. J. & M. S. VESEY
FORT WAYNE, IND.

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CARNATIONS

FIELD PLANTS Per 100 Per 1000
Mrs. T. W. Lawson..... \$4.50 \$40.00
Boston Market 4.00 35.00
Mrs. M. A. Patten 4.00 35.00
Lady Bountiful and Cardinal. 5.00 47.00

FERN—Whitman, 3-in., \$15.00; 2½-in., \$8.00 per 100. Runners, \$3.00 to \$5.00 per 100. Boston runners, \$2.00 to \$3.00 per 100.

VIOLETS—Dorsett, field plants, \$3.00 per 100; \$25.00 per 1000.

CHRYSANTHEMUM STOCK PLANTS—October Frost, \$1.00 per doz.; \$8.00 per 100. O. Touse, Halliday, Roi d'Italie, October Sunshine, J. Nonin, White and Yellow Bonnaffon, Ivory Estelle and Kalb, 60c doz.; \$4.00 per 100.

A. F. LONGREN, DES PLAINES, ILL.

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FIELD-GROWN Carnations

1000 Rose-Pink Enchantress, 1000 Perfection, per 100.....\$8.00
1000 Enchantress, per 100.....\$6.00
Cash with Order.

JOHN L. WYLAND, DeHaven, Pa.

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CHRYSANTHEMUMS

FINE STOCK PLANTS FOR SALE

WHITE—Kalb, Ivory, Alice Byron, Chadwick, Touse, Robinson, Nonin.
PINK—Maud Dean, Dr. Enguehard.
YELLOW—Appleton, October Sunshine, Robt. Halliday, Bonnaffon.

WE ARE IN THE MARKET

for the following. Quote prices in first letter. **ROSES**—Bride, Bridesmaid, Chateau, Richmond.

SOUTH VIEW FLORAL CO.

36 Shannon Bldg., Pittsburg, Pa.

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BARGAINS

in Extra Fine Field-grown Carnations

35,000 perfectly healthy, stocky plants to select from. Per 100 Per 1000

Boston Market.....\$4.00 \$35.00
Guardian Angel..... 4.00 35.00
Gov. Wolcott..... 4.00 35.00
Crusader..... 4.00 35.00
Harlowarden..... 4.00 35.00
Glacier..... 4.00 35.00
Lady Bountiful..... 5.00 45.00
Mrs. T. W. Lawson..... 5.00 45.00
Red Lawson..... 5.00 45.00
Enchantress..... 6.00 50.00
Cardinal..... 6.00 50.00
White Perfection, 2d size..... 7.00 60.00
Rose-Pink Enchantress..... 9.00 80.00
Melody..... 9.00 80.00

Crabb & Hunter Floral Co., Grand Rapids, Mich.

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John E. Haines

the Originator of the following varieties:

Imperial Carnation.....\$12.00 per 100
Pink-Imperial Carnation.....\$100.00 per 1000

Headquarters at Bethlehem, Pa.

Orders taken now for field-grown plants at same price as for rooted cuttings.

Mention The Review when you write.

AZALEAS and BULBS for Forcing—Christmas to Easter

Our stock this season is handsomer than ever. Anybody in want of a quantity will do well to inspect our plants before placing their order. We have only popular American varieties: Schryveriana, Mobe, Paul Weber, Prof. Welters, Raphael, Simon Hardner, Vervaeckiana, Louis de Kerchove, Mme. Van der Cruyssen, Deutsche Perle, Dr. Moore, John Lowelyn, Mme. Cam. Van Langenhove, Mme. Jos. Vervaeck, Paul de Schryver, Memoire de L'Van Houtte, Sigismund Rucker.

Per doz.	Per 100	Per doz.	Per 100	Per doz.	Per 100	Per doz.	Per 100
8-10 in. diameter, \$3.50	\$25.00	10-12 in. diameter, \$4.50	\$35.00	12-14 in. diameter, \$6.00	\$45.00	14-15 in. diameter, \$7.50	\$60.00
15-16 in. diameter, 9.00	75.00	16-18 in. diameter, 12.00	90.00	18-20 in. diameter, 25.00	200.00	20-24 in. diameter, 36.00	300.00

Order now and save heavy express charges; impossible to ship by freight in cold weather.

KENTIAN. We have an immense stock of Belmoreana and Forteriana, in all sizes, from 15 inches to 15 feet. Our \$1.00, \$2.00, \$3.00, \$4.00 and \$5.00 sizes, in single and made-up plants, are particularly handsome. We want the reader to see the stock we offer. Order by mail or call and select the plants you like the most.

ABAUCAHIA EXCELSA. Fine plants, at 50c, 75c, \$1.00, \$1.50, \$2.00, \$2.50 and \$3.00 each. These are all perfect and good value for the money.

We are pleased at all times to receive visitors at our nurseries. We have 100 acres planted with the most interesting nursery stock in the country. See Wholesale Catalogue.

BOBBINK & ATKINS, Nurserymen and Florists, RUTHERFORD, N. J.

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FERNS

Bench, Boston, Piersoni, 3-in., 6c; 4 and 5-in., 10c. Boston and Piersoni runners, 1c.

Asparagus P. Nanus, Sprengeri, 2-in., 2c. Christmas Peppers, 2-in., 2c.

Primula obconica grandif. alba, Rosea, Lilac, Auriculata and Forbesi, 2-in., 2c.

Fancies, Giant of best strain, per 1000, \$2.50; 5000, \$10.00.

Double Daisies, Snowball, Longfellow, Giant, per 1000, \$2.50.

Blue Forget-Me-Nots, per 1000, \$2.50.

Wallflowers, single or double, per 1000, \$5.00.

Hollyhocks, double, 4 colors, field, fine, 8c; single mixed, 2c.

Digitalis or Foxglove, 4 colors, 50c per 100.

ROOTED CUTTINGS, prepaid per 100: Petunia, double, 10 kinds; Swainsona Alba, \$1.00.

Cuphea, 2 kinds, 75c. Heliotropes, 8 kinds \$1.00. Abutilons, 4 kinds; Lantanas, \$1.25.

Vinca Variegata, 90c. Fuchsia, 5 kinds, \$1.25. Paris Daisies, white, yellow, \$1.00.

Flowering Begonias, \$1.25. Cash or C. O. D.

BYER BROS., Chambersburg, Pa.

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PANSY PLANTS

My Giant Market Pansy Plants are the finest in the market in size and color. From my own home-grown seeds. See what Joseph Beach of South Hadley Falls, Mass., says: "The Pansy Plants that I got of you last fall were first-class in every particular—Plants as well as Flowers. I would never wish any better."

\$3.50 per 1000; 50c per 100 postpaid. Send for price list on 5000 and 10,000 lots.

DOUBLE DAISIES, 25c per 100; \$2.00 per 1000. Cash with order.

E. A. BLINN, - - Cromwell, Conn.

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FERNS, Etc.

Boston Ferns—Fine, 2½-inch, per 100, \$3.00; large, 5 inch, \$1.00; extra large, 6-inch \$2.00. Scottii fine bushy plants ready for 6 inch pot-grown, \$20.00 per 100. Elegantissima, fine, 4-inch, \$16.00 per 100.

Flowering Begonias—10 best varieties, 2½-inch, \$2.00 per 100.

Pious Elastica Belgica—4-in, 5-10 leaves \$22 per 100. **Roses**—75 leading standard varieties, 2½ to 4-inch. Will quote prices on application.

FAIRVIEW FLORAL CO., Beatty, OHIO.

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NOW READY

Choice Pansy Plants

(Zirngiebel's Strain) 50c per 100; \$4.00 per 1000. Cash with order.

AUGUSTUS ZIRNGIEBEL, NEEDHAM, MASS.

Always mention the Florists' Review when writing advertisers.

FALL SPECIALTIES

We have large blocks of the following plants, valuable to every florist:

Canterbury Bells (Campanula Media)—Grand for winter and spring flowering in pots. Strong field-grown plants, in blue, rose or white, \$5.00 per 100.

Ferns for Dishes—Fine little plants, good varieties, \$2.50 per 100.

Boston Ferns—5-inch pots, \$35.00 per 100; 6-inch pots, \$50.00 per 100.

Nephrolepis Elegantissima and Whitmani—Fine, short, stocky, 5-inch pots, \$50.00 per 100; 6-inch pots, \$75.00 per 100.

Bougainvillea Glabra Sanderiana—One of the grandest market plants, much in demand again. Compact, well trained specimens, sure to bloom, 4-inch pots, \$2.75 per doz.; \$20.00 per 100. 5-in. ch pots, \$3.50 per doz.

Celestial Peppers—4-inch pot plants, full of young fruit, \$12.00 per 100.

Asparagus Sprengeri—Field-grown bushy plants, ready for 5-inch pots, \$10.00 per 100.

Dracaena Indivisa—Field-grown, 4-inch pot size, \$10.00 per 100; 5-inch, \$15.00 per 100; 6-inch, \$25.00 per 100.

Hydrangea Otaksa and Hortensia—Short, bushy, well grown plants from field, the finest we ever grew, \$12.00 per 100. Lighter plants, 2-flower shoots, \$8.00 per 100.

Peonies—Send for special Peony circular if interested.

Azalea Indica—Best market varieties only. No assorted case lots. Let us know your wants.

Send for Catalogue No. 5, describing full list of Florists' Bulbs, Seeds, Plants, etc.

The Storrs & Harrison Co., - - Painesville, Ohio

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Celestial Peppers...

5c, 8c and 10c.

Jerusalem Cherries.....10; and 12½c

Primulas.....5c, 8c and 12½c

Obconica.....5c and 8c

Baby.....5c and 8c

Cyclamen.....5c, 10c and 20c

Plumose.....3c, 8c and 12½c

Sprengeri, Field-Grown.....10c

Hydrangeas, Field-grown.....10c and 15c

Hydrangeas, Imported.....35c, 50c, \$1.00

Azaleas, Imported.....65c, 75c and \$1.00

Ferns of every kind—we grow 50,000 annually

—write us your wants.

We have 1000 Extra Fine 7x9 Longiflorums, which we will sell at \$35.00. Order quick.

GEO. A. KUHL, - - PEKIN, ILL.

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Asparagus Sprengeri

2-in. pots, \$2.00 per 100. Seedlings from flats, 50c per 100. **Asparagus Plumosus and Tenuissimus**, 5-in. pots, \$3.00 per doz. **A. Plumosus**, 2-in. pots, \$3.00 per 100. **Clematis Paniculata**, 3-in. pots, \$4.00 per 100. Strong seedlings, \$2.00 per 100. **Forget-Me-Not**, blue and white, \$1.00 per 100. **Geranium stock plants**, La Favorite, John Doyle, Mme. Thibaud, S. A. Nutt, Mrs. E. G. Hill, from 4½ in. pots, \$1.00 per doz. **Hydrangeas Otaksa and Thos. Hogg**, from open ground, 3 to 5 flowering branches, \$10.00 per 100; same varieties from 4-in. pots, \$8.00 per 100. **Cyperus alternifolius**, 2½ in. pots, \$3.00 per 100. **Daisies**, yellow, Etoile d'Or and Princess Alexandra, 3-in. pots, \$4.00 per 100. **Rosemary**, 4½ in. pots, \$2.00 per doz. **Chinese Primroses**, 3-in. pots, \$4.00 per 100. **Polioestias**, 4-in. pots, \$1.00 per doz. **Cycas revoluta**, from 5 to 10 leaves, 10c per leaf.

C. EISELE 11th and Roy Streets, PHILADELPHIA, PA.

FERNS-FERNS-FERNS

All Stock in Fine Condition

	Per doz.	Per 100.	Per 1000
Boston, 5-inch.....	\$2.00	\$15.00	.....
" 4-inch.....	1.25	10.00	\$30.00
" 3-inch.....	.75	6.00	.....
" Strong, 2½-inch..	.40	3.00	27.50
" Good, 2½-inch...	.30	2.50	22.50
Piersoni, 5-inch.....	2.00	15.00	.....
" 4-inch.....	1.25	10.00	.....
" Strong, 2½ in..	.40	3.00	27.50
" Good 2½-inch..	.30	2.50	22.50
Elegantissima, 4-inch..	1.25	10.00	.....
" 2½-inch..	.40	3.00	.....
Whitmani, 4-inch.....	1.25	12.00	.....
" Strong, 2½ in..	.60	4.00	35.00
" Good, 2½ in..	.50	3.50	30.00
Barrowii, 5 inch.....	2.00	15.00	.....
" 4 inch.....	1.25	10.00	.....

Fine 2½-inch Ferns for Fern Dishes, 4 good sorts, per 100, \$3.00; per 1000, \$25.00.

Phlox, Athis, field-grown plants, per 100, \$3.50; per 1000, \$30.00.

Vinca, variegated strong field plants, per doz., 75c; per 100, \$5.00.

Violets, field plants, California, Princess of Wales, Luxonne, per 100, \$4.00.

THE SPRINGFIELD FLORAL CO. SPRINGFIELD, OHIO.

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Chrysanthemum

Stock Plants 40 Varieties 100... \$10.00

Montmort and Monrovia

Now Ready.

ANT. C. ZVOLANIK, Bound Brook, N. J.

Mention The Review when you write.

SPECIAL

Offer of Al Stock

ROSES—2-year, field-grown, extra strong plants, over 100 best varieties; \$10.00 per 100, \$85.00 per 1000.
ROSES—Crimson and Baby Rambler, \$12.00 per 100.
ROSES—Manetti and Briar Stock, for grafting, \$10.00 per 1000, \$80.00 per 10,000.
LILY OF THE VALLEY—Finest brand for forcing, \$12.00 per 1000.
KENTIAS—Forsteriana and Belmoreana—Fine plants, \$6.00 to \$25.00 per 100.
DRACAENA INDIVISA—Strong, well grown plants, 3-in., \$4.00 per 100; 4-in., \$10.00 per 100; 5-in., \$15.00 per 100.
RUBBERS (*Ficus elastica*)—Strong plants, \$20.00 per 100.
PANDANUS VEITCHII—Well colored, strong plants, \$25.00 and \$35.00 per 100.
ASPIDISTRAS—Pot-grown, 10 leaves in pot, green, \$6.00 per doz.; variegated, \$8.00 per doz.
ARAUCARIA EXCELSA—2-3 tiers, \$20.00 per 100; 3-4 tiers, \$40.00 per 100.
RHODODENDRON—Very fine, well budded, \$20.00 per 100.
AZALEAS—Best commercial varieties only, full of buds, \$20.00 per 100 up.
CAMELLIA JAPONICA—In variety, well budded, \$5.00 per doz.
LILACS—For forcing, \$8.00 per 100.
AMPELOPSIS VEITCHII—Extra strong plants, \$8.00 per 100.
AUCUBA JAPONICA AND EUONYMUS—\$6.00 and \$12.00 per 100.
PEONIES—In variety (named), \$10.00 per 100; mixed, \$7.00 per 100.
CLEMATIS—In variety, pot-grown, \$16.00 per 100.
PHLOX—Hardy varieties, strong, field clumps, \$5.00 per 100.
 Subject to being unsold on receipt of order.

J. LAMBERT, Room 630, 150 Nassau St.
 NEW YORK.

Mention The Review when you write.

Dahlias Exclusively Blooms and Bulbs in any quantity OVER FIVE HUNDRED VARIETIES

Kriemhilde, \$5.00 per 100; **Katherine Duer**, \$6.00 per 100; **Mrs. Chas. Turner**, \$8.00 per 100; **Mrs. Roosevelt**, \$10.00 per 100; **Blushing Beauty**, \$5.00 per 100. Shipments to be made as soon as dug from field.

The E. T. Barnes Dahlia Gardens
 SPENCER, IND.

Mention The Review when you write.

Rex Begonias

A fine assortment of the best varieties of this magnificent decorative plant, 25 kinds, including President Carnot, Silver Queen, Helen Upden, Louis Glosso, Mme. Kaurell, etc., 2½ in., \$5.00 per 100; \$45.00 per 1000. Illustrated catalogue free for the asking. Write today.

The Dingee & Conard Co., West Grove, Pa.

Mention The Review when you write.

ANTON SCHULTHEIS

Price List of Foliage, Flowering and Decorative Plants Free on Application.

COLLEGE POINT, NEW YORK.

Mention The Review when you write.

VINCAS, VARIEGATED

Fine rooted field tips, \$1.00 per 100; \$9.00 per 1000. Pansies, as fine as grow for size and markings, \$3.00 per 1000.

Dracaena Indivisa, 4-in., strong, \$10.00 per 100; 2½-in., \$3.50 per 100.

C. F. MAHAN, R. D. 8, Dayton, Ohio

Mention The Review when you write.

NEPHROLEPIS AMERPOHLII

The Sensational New Fern \$25.00 per 100; \$200.00 per 1000. Immediate delivery. Write for prices on rooted runners.

JANESVILLE FLORAL CO., Janesville, Wis.

Mention The Review when you write.

FACTS, ONLY FACTS



Araucaria Excelsa—3-year-old, 5 to 5½-in. pots, 12 to 14 in. high, 3 to 4 tiers, 50c each; 2-year-old, 5½ to 5¾-in. pots, 4 tiers, 14 to 15 in. high, 60c; 3-year-old, 6-in. pots, 4 to 5 tiers, 15 to 18 in. high, 75c; 4-year-old, 6-in. pots, 5 tiers and above, 18 to 20 in. high, \$1.00.

Araucaria Excelsa Glauca—This variety is of a bluish deep green color, giving to them a very striking effect. This is the finest lot of this rare variety that we have ever received; they are perfect models. 4-year-old 6-in. pots, 3 to 4 tiers, 10, 12, 14, 16 in. high, \$1.00, \$1.25, \$1.50 to \$1.75 each; 5-year-old, 6 to 7-in. pots, 4 tiers, 18, 20, 22 in. high, same in width, \$2.00 each; 5-year-old, 7-in. pots, 4 tiers, 22, 24, 26 in. high, same in width, \$2.50 each; specimen 8-in. pots, 5 tiers, 26 in. high, \$4.00 each.

Araucaria Robusta Compacta—Perfect in shape; beautiful, stocky plant. No artist's brush can paint it better. 3 to 4-year-old, 6 in. pots, 3 to 4 tiers, 10, 12, 14, 16 in. high, same in width, \$1.50, \$1.75 each; 5-year-old, 6 to 7 in. pots, 3 to 4 tiers, 18, 20, 22 in. high, same width, \$2.00 each; 5-year-old, 7-in. pots, 4 tiers, 22 to 24 in. high, same in width, \$2.50 each. Specimens, \$3.00 to \$3.50 each.

Adiantum Hybridum—Most profitable Adiantum known for cutting. Large plants, 6-in. pots, 50c.

Kentia Forsteriana and Belmoreana—European stock. 6-in. pots, 5 leaves, 25 to 30 in. high, \$1.00 each; 4-in. pots, home-grown, 18 to 20 in. high, 35c each. Belmoreana and Forsteriana, 5½ to 6-in.; bushy plants, 75c each.

Areca Lutescens—4-inch pots, made up of 3 plants in one pot, 18 to 22 in. high, per pot, 20c.

Sago Palms or Cycas Revoluta—Very fine this year. 6, 7, 8-in. pots, 5 to 35 leaves to a plant, 10c per leaf; above 10 leaves, 8c.

Latania Borbonica—4-in. pots, about 18 to 20 in. high, 25c each.

Ficus Elastica or Rubber Plant—Home-grown and Belgium stock. 5 to 6-in. pots, according to size, 35c, 40c, 50c, 60c each.

Capsicum Annuum or Christmas peppers, 3-in. pots, 10c each.

Asparagus Plumosus Nanus Compacta—3-in. pots, \$5.00 per 100; 4-in. pots, \$10.00 per 100.

Primula Sinensis—(Chinese Primrose) John F. Rupp's best strain, 4-in. pots, \$10.00 per 100.

Please mention if in or out of pots.

All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN

Importer, Wholesale Grower and Shipper of Pot Plants

1012 West Ontario Street, PHILADELPHIA, PA.

THOUSANDS of ORCHIDS

In Sheath, Bud and Flower.

Write for Particulars and Catalogue.

JULIUS ROEHRS COMPANY,
 RUTHERFORD, - NEW JERSEY.

If you wish to be cock of the walk,
 If you'd like to hear the town talk
 Of the plants that you sell,
 Why, you know very well,
 If they're Aschmann's, no buyer will balk.

What do you think; when will you start in?
DO IT NOW. Waiting means suicide. I always act as quickly as I think, and have been successful; learn and do it likewise.

ARAUCARIAS our specialty. Watch us grow
 1907 is our 12th anniversary in a successful career in the importation, growing and shipping of those well-known and well-admired evergreen decorative plants.

The **Araucaria Excelsa, Robusta, Compacta and Excelsa Glauca**. Our importation this spring, 1907, has swollen up to the enormous amount of 6,000. More are coming on with the azaleas, in October. By buying now your plants will grow into money 100 per cent in 2 or 3 months. Next in rank come our **Nephrolepis** or **Ferns**, of which we have only the best selling varieties. A big lot of **Boston, Elegantissima, Whitmani** and **Scottii**. Have 3 large houses full in all salable sizes; all pot-grown, not bench grown. Our ferns are not forced or grown in shady houses, but were grown in sunny houses; ventilators open day and night. Such treatment makes hardy, stiff fronds and strong, stout plants. Can be shipped 5,000 miles without injury in transportation.

Now is the best time to ship; as you can ship safely by freight.

Primula Obconica—Best improved strain. In bud and bloom, 4-in. pots, \$10.00 per 100.

Begonia Gloire de Lorraine—6-inch pots, 50c, 75c, \$1.00 each.

Hydrangea Otaksa, 6-in. pot-grown, 25c; 7-in., 35c, 40c, 50c.

Azalea Indica, Deutsch Perle, for Christmas blooming, specimen plants, \$1.00, \$1.25, \$1.50. Standard varieties for Easter, large plants only, 75c, \$1.00, \$1.25 each. New crop, all sizes and varieties, will arrive about Oct. 1; orders taken now, 40c, 50c, 75c, \$1.00, \$1.25 each.

Solanum or Jerusalem Cherries, full of berries, 6 to 7-inch pots, 25c, 35c, 40c and 50c each.

Three Houses Full of Choice Nephrolepis

Whitmani—6-in. pots, made up of 3 plants, 20 to 25 fronds, 75c each; 6-in. pots, single plants, very bushy, 50c; 4 in. pots, 25c. 7-in. pots, made up of 3 plants, as big as a bushel basket, \$1.25 to \$1.50; 6 in. pots, single, very strong plants, 50c, 75c, \$1.00 each.

Boston—7-in. pots, big as a bushel basket, 75c to \$1.00; 8-in. pots, big as a wash tub, \$1.25 to \$1.50; 5 to 5½-in., 35c to 40c; 6-in., 50c; 4-in., 25c.

Scottii—4-in., 25c; 5 to 5½-in., 35c to 40c; 6-in., 50c; 7-in. pots, very heavy \$1.00 each.

Elegantissima—6-in., very large, 50c; 7-in., as big as a bushel basket, 75c; 4-in., 25c.

Barrowall—6-in., 50c; 5 to 5½-in. pots, 35c to 40c; 4-in., 25c.

Pieroni—5½-in., 40c; 6-in., 50c; 4-in., 25c.

Mixed Ferns for Dishes

We have a fine collection this year in 2½-inch pots, now \$5.00 per 100. 1 doz. at 100 rate. Order by name if desired.

One of Many Testimonials Received:

ROCKLAND, MASS., Oct. 11, 1907.

GODFREY ASCHMANN:

DEAR SIR—I received your shipment of ferns in fine shape, and I am well pleased with them. You will probably hear from me again.

J. W. RICHARDS.

Boston and Scottii FERNS

6-in. pots, \$40.00 per 100; 4-in. pots, \$15.00 per 100.

Whitmani, 6-in., \$60.00 per 100.

Bostons in pans, \$1.00 and \$1.50 each.

FICUS, 6-in. pots, 20 to 24 in. high, \$40.00 per 100.

Cash or satisfactory references.

WM. C. SMITH

61st and Market Sts PHILADELPHIA

PITTSBURG.

The Market.

The cut flower business has not been all one could have desired the last two weeks. Dahlias have been here in abundance, and good stock at that, and lasted just long enough to create a demand for them when on top of them came the early mums. As there have been no large decorations there was not much demand for them and the bottom dropped out of the price the first few days after they came in. It is to be hoped they will not get any cheaper this season. The market is full of them, on sale from \$3 per hundred upward, but it must be fancy stock to bring \$2.50 per dozen.

Beauties also felt the effect and sold cheaper than at any time this year. We had a killing frost the night of October 17 and it is to be hoped that prices will go up from this time on. Roses are in pretty good shape, but carnations are still far short of the demand.

Various Notes.

The retail stores have been complaining that business does not seem to take on the usual October life. They all have more decorations booked than at this time last season, but the regular store business is out of whack.

J. B. Murdoch & Co. have removed to their new store, 714 Penn avenue, and are ready for business.

John Harris, who runs one of the Fifth avenue street stands, is a victim of typhoid fever.

H. C. Frick opened his conservatories to the public October 20 with a display of chrysanthemums, orchids and begonias.

The great advance in the price of boxes is causing the wholesalers some concern and the only way they can see out is to charge for packing small orders, which will no doubt be generally done.

One of our retail men was compelled to sue an undertaker last week, for plants amounting to about \$60, which the undertaker appropriated from a funeral job.

The Pittsburgh Cut Flower Co. is carrying orchids in stock, a new departure for the Pittsburgh wholesalers.

R. Volkwein, who for some years has been one of the principal wire design makers of this city, is now in charge of the Pittsburgh Cut Flower Co. wire shop. Hoo-Hoo.

CANTON, PA.—Terry Bros. have had an extra good season and intend to build a large greenhouse next spring.

Note the Reduced Prices Nephrolepis Whitmani

Strong young plants from bench, \$3.00 per 100. From 2½-in. pots, \$5.00 per 100.

DAVIS BROS., MORRISON, ILL.

Mention The Review when you write.

CYCLAMEN...

All the different colors, full of buds, per 100. 3-inch, \$5.00; 4-inch, \$10.00; 5-inch, \$15.00; 6-inch, \$25.00.
Chinese Primrose, 4-inch, per 100, \$6.00.
Obconica, per 100, 2½-inch, \$2.00; 3-inch, \$3.00; 4-inch, \$5.00.

C. WHITTON, City St., Utica, N. Y.

Mention The Review when you write.

GERANIUMS

WE HAVE 100,000 in 2-inch pots, ready for immediate shipment at prices running from \$2.00 per 100 Standard Varieties up to Novelties at 50c each. We will send one thousand in twenty good varieties, our selection, single and double, for \$18.00; or five hundred, twenty-five each of twenty good varieties, for \$9.25. Our special Geranium Catalogue will be sent to you for the asking. It has descriptions and prices of over 175 different varieties.

BERTHE DE PRESSILLY—Silver rose.....	\$3.00 per 100
MARQUIS DE CASTELLANE—Soft crimson.....	8.00 per 100
JEAN VIAUD—Rose pink, white throat.....	2.00 per 100
LA FAVORITE—Pure white.....	2.10 per 100
MME. LANDRY—Brilliant apricot salmon.....	2.00 per 100
DOUBLE GEN. GRANT—Bright vermilion scarlet.....	2.00 per 100
E. H. TREGO—Dazzling velvety scarlet.....	4.00 per 100
MME. CHARLOTTE—Distinct, rosy salmon.....	2.00 per 100
LA PILOTE—Rich, vermilion scarlet.....	2.00 per 100

IVY-LEAVED GERANIUMS

SPECIAL OFFER—We will send 1000 in six good varieties, white, pink and red, for \$25.00; 500 for \$12.50.

MRS. BANKS—(Ivy), white, black blotched.....	\$3.00 per 100
RYCROFT'S SURPRISE—Soft pink.....	3.00 per 100
PIERRE CROZY—Bright Orient red.....	8.00 per 100

LANTANAS, in 10 good varieties, including Craigii, Leo Dex, Juan de Or, etc., \$2.00 per 100.

DAHLIA ROOTS—We are booking orders for fall and winter delivery, \$1.00 per doz.; \$3.00 per 100 and up. Send for list.

All stock is in A-1 condition, and from 2-in. pots unless otherwise stated.
Our Wholesale Catalogue to the trade only.

Visitors always welcome.

CASH WITH ORDER.

R. Vincent, Jr. & Sons Co., White Marsh, Md.

Mention The Review when you write.

A1 STOCK

Per Doz.

Boston Ferns, 6-inch.....	\$6.00
Rubber Plants, 6-inch.....	4.50
Rex Begonias, 5-inch.....	2.40
Grevillea Robusta, 5-inch.....	2.40
Christmas Peppers, 5-inch.....	2.25
Christmas Peppers, 4-inch.....	1.20
Asparagus Plumosus, 4-inch...	1.00
Asparagus Plumosus, 3-inch,	
\$6.00 per 100.....	.75
Jerusalem Cherries, 6-inch.....	2.25
Jerusalem Cherries, field-grown,	.75
Begonia Metallica, 4-inch.....	1.50

Orders promptly shipped.
Cash with order, please.

North End Nurseries

Maple Street, Thompsonville, Conn.

Mention The Review when you write.

Dahlias

Named varieties.
Send for list.

DAVID HERBERT & SON

—Successors to L. K. Peacock, Inc. ATCO, N. J.

Mention The Review when you write.

Asparagus Plumosus Nanus....

Strong 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

I will have the stock through the Fall and Winter Seasons.

S. S. SKIDELSKY,

1741 No. 18th St., - PHILADELPHIA.

Mention The Review when you write.

Hydrangea Otaksa

2½-inch, \$2.50 per 100.

For FALL DELIVERY Hydrangea Otaksa

4-inch, pot-grown.....	\$ 8.00 per 100
5-inch, pot-grown.....	20.00 per 100
VINCA VAR., field-grown.....	5.00 per 100
S. A. NUTT GERANIUM, 2-inch pots, \$2.50 per 100; \$20.00 per 1000. Now ready.	

CASH WITH ORDER.

S. N. PENTECOST
1790-1810 East 101st St., Cleveland, Ohio

Mention The Review when you write.

Bay Trees

Pyramids, Standards
and Kaiser Kronen

Write for prices

JULIUS ROEHRS CO.
Rutherford, N. J.

Mention The Review when you write.

CHAS. D. BALL GROWER OF PALMS, ETC.

Send for Price List.

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

CLASSIFIED PLANT ADVERTISEMENTS.

Rates for advertising under this head 10 cents a line net, per insertion. New advs. and changes must reach us by Wednesday morning at latest to secure proper classification. For index to display advertisements see page 70

ABUTILONS.

Abutilon Savitzii, 3-in., strong, \$6.00 per 100.
John Walker, Youngstown, O.

ACHYRANTHES.

Achyranthes, red and yellow, extra fine, 2 1/4-in., 2c; 3 1/2-in., 3 1/2c.
Hammerschmidt & Clark, Medina, Ohio.

ADIANTUMS.

Adiantum cuneatum, 5-in., \$2.00 doz. A full line of other stock listed in display adv.
Wittbold Co., 1657 Buckingham Pl., Chicago.

Adiantum Farleyense, fine specimens, \$1.50, \$2.00, \$3.00 ea.
J. A. Peterson, Westwood, Cincinnati, O.

Adiantum Croweanum, 3 1/2-in., \$12.00 100.
P. R. Quinlan, Syracuse, N. Y.

Adiantum cuneatum, 4-in., \$10.00 per 100.
Port Allegany Greenhouses, Port Allegany, Pa.

Adiantum Croweanum, 3-in., \$12.00 100.
Scranton Florist Supply Co., Scranton, Pa.

Adiantum hybridum, 6-in., 50c ea.
G. Aschmann, 1012 Ontario St., Phila.

ALYSSUM.

Giant sweet alyssum, double, 2 1/2-in., \$2.75 per 100.
Port Allegany Greenhouses, Port Allegany, Pa.

Alyssum, double giant, strong, 2 1/4-in., \$2.00 per 100.
Stover Floral Co., Grandville, Mich.

AMARYLLIS.

Amaryllis Hippeastrum, unrivalled for variety of color, shape, size and substance of the flowers. Awarded 27 gold medals, 4 bronze objects D'Art, and Benary memorial medal. Priced catalogues and all particulars on application to Robt. P. Ker & Sons, Seed Merchants and Nurserymen, 11 Bassett St., Liverpool, England.

BUSINESS BRINGERS—

REVIEW Classified Advs.

ANEMONES.

Anemone Japonica: Queen Charlotte, \$6.00 100; Alba, Rubra, Whirlwind, \$5.00 100. Others at low prices.
G. J. Keller, 725 Mt. Hope, Rochester, N. Y.

ANTIRRHINUMS.

Snapdragon Queen of the North, 3 1/2-in. pots, in bud and bloom, \$4.00 per 100.
Alonso J. Bryan, Washington, New Jersey.

White snapdragon, 2 1/2-in., \$2.75 per 100.
Port Allegany Greenhouses, Port Allegany, Pa.

ARAUCARIAS.

Araucarias. I have the finest stock in the country. Write me.
G. Aschmann, 1012 Ontario St., Philadelphia.

ASPARAGUS.

OUR SPECIALTY.

Asparagus plumosus, Asparagus Sprenger, and smilax.

Wholesale and retail.

Pleasant View Greenhouses, A. L. Warner, Prop., 102 East St., Pawtucket, R. I. Tel. 535 L.

Asparagus plumosus nanus, 2-in., ready for 3-in., \$2.25 per 100; 2 1/2-in., ready for shift, \$3.25 per 100, f. o. b. Stock strictly A1. Cash, please.

Budd Park Greenhouses, Kansas City, Mo.

Asparagus plumosus, 2 1/4-in. pots, \$2.00 per 100; \$18.00 per 1000. Asparagus Sprenger, 2 1/4-in. pots, \$1.50 per 100; \$15.00 per 1000. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus plumosus, 2 1/4-in., \$3.00; 3-in., \$6.00; extra fine, 4-in., \$10.00. Asparagus Sprenger, 2 1/4-in., \$2.25; 3-in., \$5.00; 4-in., \$8.00.
Mosbaek Greenhouse Co., Onarga, Ill.

Asparagus plumosus nanus, very fine plants, 2 1/2-in. pots, \$3.00 per 100; \$25.00 per 1000. Cash with order.

M. & S. L. Dysinger, Albion, Mich.

Asparagus Sprenger, nice, strong plants, just as they come from the flats, \$3.00 per 1000; 500 at 1000 rate.
B. H. Haverland, R. R. 2, Mount Healthy, Ohio.

Asparagus Sprenger, 2 1/4-in., extra fine, \$1.75 per 100, \$15.00 per 1000; 3-in., 3 1/2c. To close out. Write.
Hammerschmidt & Clark, Medina, Ohio.

Asparagus plumosus, size, 2 1/4-in. pots, \$1.50 per 100; \$12.50 per 1000; 250 at 1000 rate.
LOOMIS CARNATION CO., Loomis, Cal.

Asparagus Sprenger, from flats, 75c per 100; \$5.00 per 1000. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Asparagus Sprenger, 2-in., \$2.00 per 100. Cash. Monroe Greenhouses, 6th and Monroe Ave., Kansas City, Mo.

Asparagus Sprenger, 5-in., fine plants, \$10.00 per 100. L. Haury & Son, 1824 Helman St., Nashville, Tenn.

Asparagus Sprenger, strong, 2-in., \$2.00 per 100; strong, 4 and 5-in., \$10.00 per 100.
Evenden Bros., Williamsport, Pa.

Asparagus Sprenger, 3-in., \$4.50 per 100. Plumosus, 2 1/4-in., \$2.50 per 100. Cash.
Scharf Bros., Van Wert, Ohio.

Asparagus Nonsuch, large clumps, 2 years old, 2c. To close out. Cash, please.
Riverview Greenhouses, Lewisburg, Pa.

Asparagus Sprenger, 3-in. stock, \$3.50 per 100. Satisfaction guaranteed. Cash.
J. A. Swartley & Sons, Sterling, Ill.

Asparagus plumosus, 4-in., 8c; from ground, ready for 5 to 6-in. pots, 15c to 20c.
Crown Point Floral Co., Crown Point, Ind.

Asparagus Sprenger, 2 1/4-in., \$2.50 per 100. 100 large clumps from bench, 8c.
Frank C. Seibert, Piqua, Ohio.

Asparagus plumosus and other seasonable stock listed in our display adv.
Augsburger & Sons, Peoria, Ill.

Asparagus Sprenger, 3 1/4-in., extra strong plants, 5c. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Asparagus plumosus and Sprenger, 2 1/4-in., \$2.50 per 100; 3-in., \$5.00.
Jas. D. Hooper, Richmond, Va.

Asparagus Sprenger, field-grown, bushy plants, ready for 5-in., \$10.00 100.
Storrs & Harrison Co., Painesville, Ohio.

Asparagus plumosus, 2 1/4-in., \$3.00. See display adv. for other stock.
Scranton Florist Supply Co., Scranton, Pa.

Asparagus nanus and Sprenger, 2-in., ready for shift, 1 1/2c.
U. G. Harglerode, Shippensburg, Pa.

Asparagus plumosus, 3-in., \$6.00 per 100. North End Nurseries, Maple St., Thompsonville, Conn.

ASPARAGUS PLUMOSUS NANUS.

Cut strings, 50 cents each.

W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprenger seedlings, prepaid, \$1.00 per 100, by 100 only. A. J. Baldwin, Newark, O.

Asparagus Sprenger, strong, 2-in., \$2.00 per 100.
John Walker, Youngstown, O.

Asparagus Sprenger, field-grown, \$5.00 and \$8.00 per 100.
C. Winterich, Defiance, O.

Asparagus P. N. and Sprenger, 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

1400 Asparagus plumosus, 2-in., fine, \$2.75 per 100.
Fox & Rosen, Parkerford, Pa.

Asparagus Sprenger, 2-in., \$2.00 per 100; \$18.00 per 1000. Advance Floral Co., Dayton, O.

A. plumosus nanus, strong, 2 1/4-in., \$3.00 100. S. S. Skidelsky, 1741 N. 18th St., Phila.

Asparagus plumosus, 3-in., strong, \$5.00 per 100.
A. B. Herbst & Son, Muncy, Pa.

Asparagus plumosus nanus, 2 1/4-in., \$3.00 100. Cash. Converse Greenhouses, Webster, Mass.

Asparagus Sprenger, seedlings, 1c; 2-in., 1 1/2c. Shippensburg Floral Co., Shippensburg, Pa.

Asparagus plumosus and Sprenger, 2 1/4-in., 3c. Albert F. Amling Co., Maywood, Ill.

Asparagus Sprenger, 3-in. pots, \$4.00 per 100. David G. Grilbortzer, Alexandria, Va.

Asparagus plumosus, 2 1/2-in., \$2.50 100.
Fred Grohe, Santa Rosa, Cal.

Asparagus plumosus, fine 3-in., \$5.00.
C. J. Brockman, Fort Smith, Ark.

Asparagus Sprenger, 5-in., \$2.00 doz.
C. Eisele, 11th and Roy, Philadelphia.

ASPIDISTRAS.

Aspidistras, 5 to 6-in. pots, fine, 5c per leaf.
I. B. Coles, Woodstown, N. J.

Aspidistras, 5c to 8c per leaf.
Huntsman & Co., Cincinnati, Ohio.

AZALEAS.

Azalea indica, best market varieties only. No assorted case lots.
Storrs & Harrison Co., Painesville, O.

Azalea indica, leading commercial varieties.
H. Frank Darrow, 26 Barclay St., New York.

Azaleas for forcing. Our stock this season is handsomer than ever. Anybody in want of a quantity will do well to inspect our plants before placing their order. See display adv. for varieties and sizes.

Bobbink & Atkins, Rutherford, N. J.

Imported azaleas, 65c, 75c and \$1.00.
Geo. A. Kuhl, Pekin, Ill.

BAY TREES.

Bay trees, standards and pyramids. Price list on application.

Julius Roehrs Co., Rutherford, N. J.

BEDDING PLANTS.

Bedding plants of all kinds for stock.
Mosbaek Greenhouse Co., Onarga, Ill.

BEGONIAS.

Rex begonias, in good assortment, \$4.00 per 100. Blooming begonias, in assortment, \$2.50 per 100. Incarnata, pink, in full bloom for Christmas, \$5.00 per 100.

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Azaleas, araucarias, palms, sweet bays, begonias, gloxinias, etc. We have immense quantities of first-class stock, and shall be pleased to quote you prices.

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225 Queen	3.50	per 100
200 Joost	3.50	per 100
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Field-grown carnation plants.

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2000 Guardian Angel	4.00	100	35.00	1000
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Per 100		Per 100
B. Market	\$4.00
Joost	3.50
A. A. Gannett,		Geneva, N. Y.

Field-grown carnation plants.

100	1000	100	1000
R. Craig	.....	\$5.00	\$40
V. Lawson	.....	5.00	Belle
Queen	.....	4.00	40

The Parker Greenhouses, Norwalk, O.

Surplus stock carnation plants, field-grown. 125 Queen Louise, 50 Fair Maid, 75 Vesper, 100 Harlowarden, No. 1, \$5.00 per 100. 200 Queen Louise, 25 Fair Maid, 300 Vesper, No. 2, \$3.00 per 100. Cash with order. Llewellyn, Florist, Olean, N. Y.

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Cyclamen giganteum, all mixed giants, including my giant novelty, each petal white with crimped pink edge, 3-in., very strong, \$6.00 100; 4-in., \$12.00 100. Order early. They are a choice lot of plants. Cash with order.
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Cyclamen giganteum splendens, five colors, also Salmon, Kokoko, Snowflake, Lilac, Butterfly, fringed, all the best there is in cyclamen, 3-in., \$6.00; 4-in., \$10.00; 5-in., \$15.00 per 100.
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Cyclamen giganteum hybrida seed, new crop, the best of my well-known strain, 75c 100, \$6.00 1000. In five separate colors.
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Cyclamen giganteum, large-flowering, 3-in., \$5.00 per 100. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Cyclamen, extra strong plants, 4-in., 8c; 5-in., 15c; 6-in., 35c. Cash with order.
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Cyclamen, 2½-in., \$3.00; 3-in., \$5.00; 4-in., \$10.00; 5-in., \$15.00 per 100.
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Dahlias, field roots, 3c and up, for fall delivery. Capstan, 3c; Innovation, 3c; Island Queen, 3c; Oban, 4c; Eureka, 4c; Evadne, 3c; H. Patrick, 3c; Perle d'Or, 4c; Wm. Agnew, 3c; Storm King, 5c; Puritan, 3c; Arabella, 4c; Ruby Queen, 4c.
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English daisies, \$2.50 per 1000; 3000 or more, \$2.00 per 1000. Samples free.
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Daisies, white, Marguerite, only 50 3-in. left, 3½c. Cash.
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Daisies. Bellis, double pink and white, \$2.50 1000.
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Double daisies, 25c 100; \$2.00 1000. Cash.
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Dracaena indivisa, field-grown, 4-in. pot size, \$10.00; 5-in., \$15.00; 6-in., \$25.00 100.
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Dracaena indivisa, 4-in., \$1.75 doz.; 7 and 8-in., \$6.00 per doz.
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Dracaena indivisa, 3-in., \$5.00; 4-in., \$10.00; 5-in., \$15.00 per 100.
Jas. D. Hooper, Richmond, Va.

Dracaena terminalis, 3-in., \$1.00; 4-in., \$2.00 per doz.
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Dracaena indivisa, 2½-in. and flats, about 400, 2½c. Adams Supply Co., Lowell, Mass.

Dracaena indivisa, 2-in., 3c; 3-in., 5c. Cash.
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Dracaena indivisa, 3-in., \$4.25 per 100.
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1500 Euonymus radicans, variegated, 4 years old, extra strong and bushy, 18-24 in. long, twice transplanted, \$12.50 per 100. Reduction per 1000 rate.
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Euonymus radicans, 2 yrs., \$4.00; 3 yrs., \$6.00 per 100.
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Boston ferns, extra fine, 2½-in. pots, \$4.00; 3-in., \$10.00; 4-in., \$17.50 per 100. Elegantissima, 2-in. pots, \$3.00; 2½-in., \$5.00; 3-in., extra fine, \$10.00; 4-in., \$18.50 per 100. Scottii, 2 and 2½-in. pots, \$3.00; 3-in., \$8.00 per 100. This stock is extra fine, well established and ready for a shift. Will exchange for first-class cyclamen in leading varieties.
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Boston, Pteris and Elegantissima ferns, extra fine stock, and in large quantity, any variety.
2½-inch \$ 3.00 100; \$30.00 1000
3 -inch 6.00 100; 60.00 1000
4 -inch 10.00 100; 90.00 1000
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Ferns. Boston, Pteris and Anna Foster, 2½-in., \$4.00 per 100; 3-in., \$7.00 per 100; 4-in., \$12.50 per 100; 5-in., \$30.00 per 100. Pteris, 6-in., \$40.00 per 100. Scottii and Elegantissima, 2½-in., \$5.00 per 100; 3-in., \$10.00 per 100; 4-in., \$17.50 per 100.
Mosbaek Greenhouse Co., Onarga, Ill.

Ferns. Boston, 2½-in., 3c; 4-in., 12c; 5-in., 30c; 6-in., 40c; Barrowsii, 2½-in., 5c; 3-in., 10c; 4-in., 20c; 5-in., 40c; 6-in., 50c. Whitmanii, 2½-in., 5c; 3-in., 15c; 4-in., 25c; 5-in., 50c; 6-in., 70c; from bench, strong, 6-in., 50c.
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Ferns. 300 or 400 Boston and a number of sword ferns, grown in pots and open ground, ready for 2½, 3, 4, 5 and 6-in. pots, \$2.00, \$3.00, \$4.00, \$5.00 and \$6.00 per 100. Too many; splendid chance. Must sell at once.
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Ferns for dishes, fine little plants, good varieties, \$2.50 100.
Boston ferns, 5-in., \$35.00; 6-in., \$50.00 100. Elegantissima and Whitmanii, fine, short, stocky, 5-in., \$50.00; 6-in., \$75.00 100.
Storrs & Harrison Co., Painesville, O.

Nephrolepis exaltata Bostoniensis, fine, young stock, \$10.00 per 1000.
N. Elegantissima, good runners, \$3.00 per 100; \$25.00 per 1000; fine plants, 10c each.
N. rufescens tripinnatifida, nice young stock, \$4.00 per 100. Soar Bros., Little River, Fla.

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Jas. D. Hooper, Richmond, Va.

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530-560 Carlton Building

334 Dearborn St. CHICAGO

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Greenhouse Heating.

FROM A PRACTICAL FIREMAN.

By means of an advertisement in the REVIEW I have obtained a position as fireman in a first-class heating plant, with 2-inch flow pipes under all the benches. There are two boilers and 25,000 square feet of glass, and I have no reason to complain.

I was very sorry to hear of George M. Kellogg's loss, at Pleasant Hill, Mo. This explosion goes to show that the fireman did not know his business. Who shut off the steam gauge? Was there a safety valve on the boilers? All boilers ought to be tested during August and September, to make sure of safe pressure. All water glass and pipe should also be taken apart and cleaned. And, most important of all, there must be no cheap fireman, but a licensed fireman, who knows his business, and no florist who owns boilers can get them insured unless he has a licensed man to look after them.

As I have fired and run engines for more than twenty years, perhaps I have a right to say that I know what I am talking about. I have asked florists and other men if they depended on the glass and gauge, and they answered, "Yes; that's what they are made for." "Well," I told him, "your undertaker is depending on getting you." Then I asked them, "Why do the boiler makers make the man-hole oblong?" "So a man can get in and out easily," they answered. "Wrong again," I said, "it is in order to get the man-hole and hand-hole plates in or out. If the holes were round or square, you couldn't get the plates out, could you? A man-hole or a hand-hole plate must be an inch larger than the opening, to allow a gasket to be put on, and that is why the holes and plates are made oblong."

In my experience as an engineer I have often had occasion to make hurried repairs of leaky pipes, and I have found that a good appliance for this purpose is what is called the Emergency Pipe Clamp, manufactured by James McCrea & Co., Chicago. This is the best thing a florist can have for stopping a leak.

My experience has also taught me that the best pump for florists' use is the Marsh pump. It is powerful and gives good service. In cold weather, watering the plants with cold water will chill them, but the Marsh pump will take the



MONEY SAVED

and better flowers grown by installing the

Morehead Trap

Hundreds of our traps are in use in greenhouses throughout the country. They can do for you what they are doing for others—Every pipe in your steam system of equal heat. Write for florists' booklet.

MOREHEAD MFG. CO.

1043 Grand River Ave., DETROIT, MICH.

Mention The Review when you write.

chill off, as it is built so as to turn the exhaust steam into the water end of the pump; hence it warms the water. The address of the makers is: Marsh Steam Pump Co., Battle Creek, Mich.

I have also found out that the Morehead steam trap cannot be beaten.

Now about the night fireman again. There is enough to do looking after the steam, the water and the temperature, without his going outside to feed horses, milk cows, or drive the horse to town in a cold morning, after coming out, all covered with perspiration, from a warm house. There is none of that, however, in my plant, as my employer will not allow it. All he wants me to do is to keep a bright lookout for the heating of his houses.

FRANK D. HARRISON.

FROM STEAM TO HOT WATER.

I inclose a blue print of my steam heating plant and would like to know what changes to make in it to change it to a hot water system. The boiler is located in a cellar or basement and the bottom of the boiler is five feet below the level of the returns. The boiler is a regular steam locomotive firebox boiler, rated at fifteen horse-power.

The system I now have works well for steam, but, of course, it requires constant attention and I thought that for that reason a change to a hot water system would be desirable, provided the change could be made without too great expense. I have two houses, connected, each house 21x107 feet, and two more

Take no Chances When Selecting Your Heating Apparatus.

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Have a

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installed and then you can burn any kind of fuel with the most economical results.

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houses will be added next spring, of the same size. E. O.

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IMPROVED INTERNAL-FIRED STEEL BOILER

Made in 10 sizes, to heat from 2000 to 6500 feet of 4-inch pipe. No brick-work necessary; shipped on skids, all ready to move into place and begin firing. Can be cleaned without letting the fire out. All hubs made so they can be used for either cast-iron or steam pipe. Tested at 25 lbs. pressure and warranted; can be used for low pressure steam by adding steam drum. Best material, best workmanship. Specially designed for greenhouse use; corrects the faults of other boilers. Lightest boiler on the market capable of performing equal work. We defy competition in prices on any boiler of equal capacity. Investigate. Send for new illustrated catalogue, just out.

Superior Machine and Boiler Works

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your houses during mild weather. A good plan for you to adopt would be to run the plant as a hot water plant during mild weather in the winter and during spring and fall, and as a steam plant during severe weather. This can be done by a slight modification, and without the changing of any of the piping in the houses. Connect the present system with the city water pressure, if this is twenty pounds or more but less than fifty pounds. If the city pressure is more than fifty pounds, install a reducing valve, so as to give twenty-five or thirty pounds' pressure on the system; connect this pipe to the main return close to the boiler, replace all automatic air valves with simple pet cocks and use the plant as a hot water plant as above suggested. I do not think it would be wise to modify this plant so as to place it on a regular hot water basis, in view of the fact that you are to erect two more houses of the same size next year, which will give you a plant large enough to justify the attention demanded by steam. As soon as possible, discard the locomotive type of boiler you now have for a regular brick-set or Scotch marine type of return tube boiler. You will find them more economical and they will require less attention.

L. C. C.

RELATIVE SIZE OF PIPES.

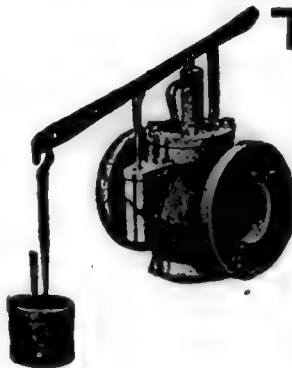
Will three 3-inch returns, each seventy feet long, be too much for a 2-inch flow? Will a 3-inch main supply three 2-inch flows?

S. H. B.

One 2-inch flow is rated as sufficient to care for 400 square feet of radiation; the three 3-inch returns, seventy feet long, contain only about 200 square feet, so there is ample capacity in the 2-inch flow. If the 2-inch flows are each less than 480 feet long, a 3-inch main will supply them on a steam basis. If hot water is used, everything should, if possible, be kept within 100 feet in length.

L. C. C.

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THE JOHN DAVIS COMPANY

Halsted, 22d and Union Sts., CHICAGO

MANUFACTURERS OF

Reducing Valves, Back Pressure Valves, Steam Traps, Steam Goods

This is what one of our customers thinks of our valves:

LINCOLN, ILL., January 8, 1906.

THE JOHN DAVIS COMPANY, Chicago, Ill.

GENTLEMEN:—You can strongly and unhesitatingly recommend the "Eclipse" piston type reducing valve to florists. We have two purchased of you last year. We would not have them out for double their cost and find them as sensitive as a watch. We will be in Chicago soon to take up the vacuum system with you.

Yours truly,

W. H. GULLETT & SONS, FLORISTS.

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THE ORIGINAL AND GENUINE
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STRONGEST AND MOST UNIFORM

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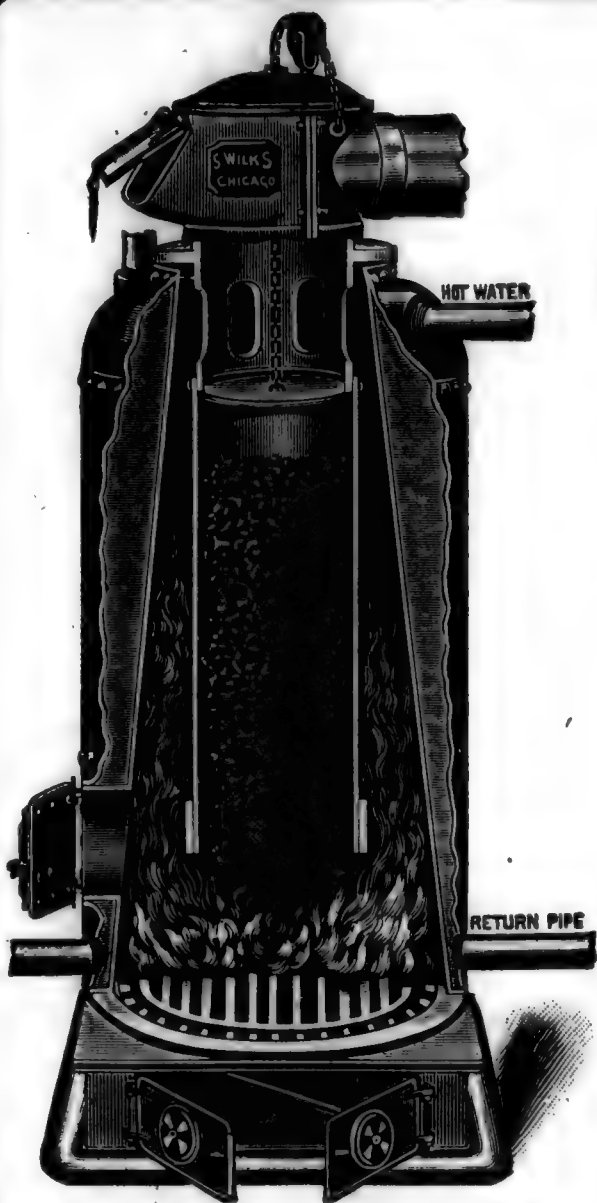
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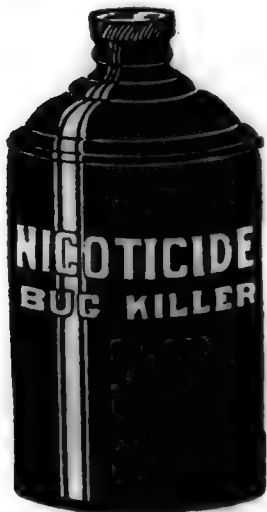
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Bug Killer and
Bloom Saver**

Drop us a line
and we will
prove it....

**P. R. PALETHORPE
CO.**

Dept. A,
Owensboro, Ky.

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"Thripscide"

The best Greenhouse Fumigator and Preventive on the market, especially Thrips.

1-lb. can 25c; 5-lb. can, \$1.00; 25-lb. box, \$4.50; 100-lb. box, \$16.50

Sent to any address on receipt of price.
Can be had from jobbers.

THE LILLY-LILLY CHEMICAL CO., Mrs.

96 Fifth Avenue,

CHICAGO

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WILSON'S PLANT OIL

KILLS YOUR SCALE.

Take a can of the oil, dilute to four times its bulk with water and then spray or wash your plants. Prices— $\frac{1}{2}$ pint cans, 25c; pint, 40c; quart, 75c; 2 quarts, \$1.25; gallon, \$2.00; five gallons, \$9.00. Cash with order.

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HAS

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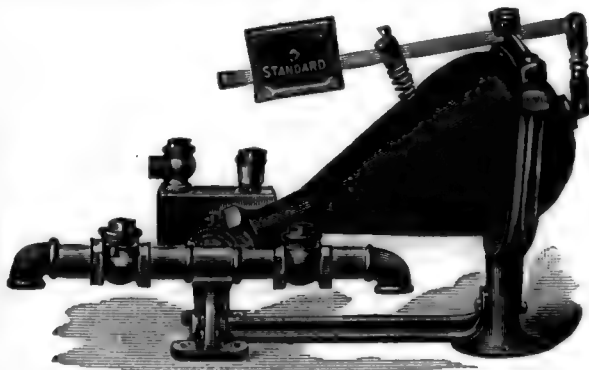
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The Standard Steam Trap

Is acknowledged the best for the florist because it is durable, and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

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Made in 10 sizes, to heat from 2000 to 6500 feet of 4-inch pipe. No brick-work necessary; shipped on skids, all ready to move into place and begin firing. Can be cleaned without letting the fire out. All hubs made so they can be used for either cast-iron or steam pipe. Tested at 25 lbs. pressure and warranted; can be used for low pressure steam by adding steam drum. Best material; best workmanship. Specially designed for greenhouse use; corrects the faults of other boilers. Lightest boiler on the market capable of performing equal work. We defy competition in prices on any boiler of equal capacity. Investigate. Send for new illustrated catalogue, just out.

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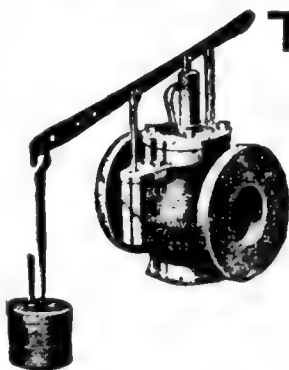
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Reducing Valves, Back Pressure Valves, Steam Traps, Steam Goods

This is what one of our customers thinks of our valves:

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Yours truly,

W. H. GULLETT & SONS, FLORISTS.

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THE ORIGINAL AND GENUINE
NICOTINE FUMIGANT
STRONGEST AND MOST UNIFORM

PRICE 60¢
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NIKOTEEN

LIQUID
FOR SPRAYING OR VAPORIZING
PRICE \$1.50
PER PINT
BOTTLE.

\$13.00 PER
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PINT BOTTLES.

NICOTINE MFG. CO. ST. LOUIS MO.

BLACK CAT HOSE

Fully guaranteed. Never had a complaint. 8 ply 3/4-inch, 16¢ per foot. 25, 37½ and 50 foot lengths.
U. Cutler Byerson, 108 3rd Ave., Newark, N. J.

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LIQUID FORM 45 per cent
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You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

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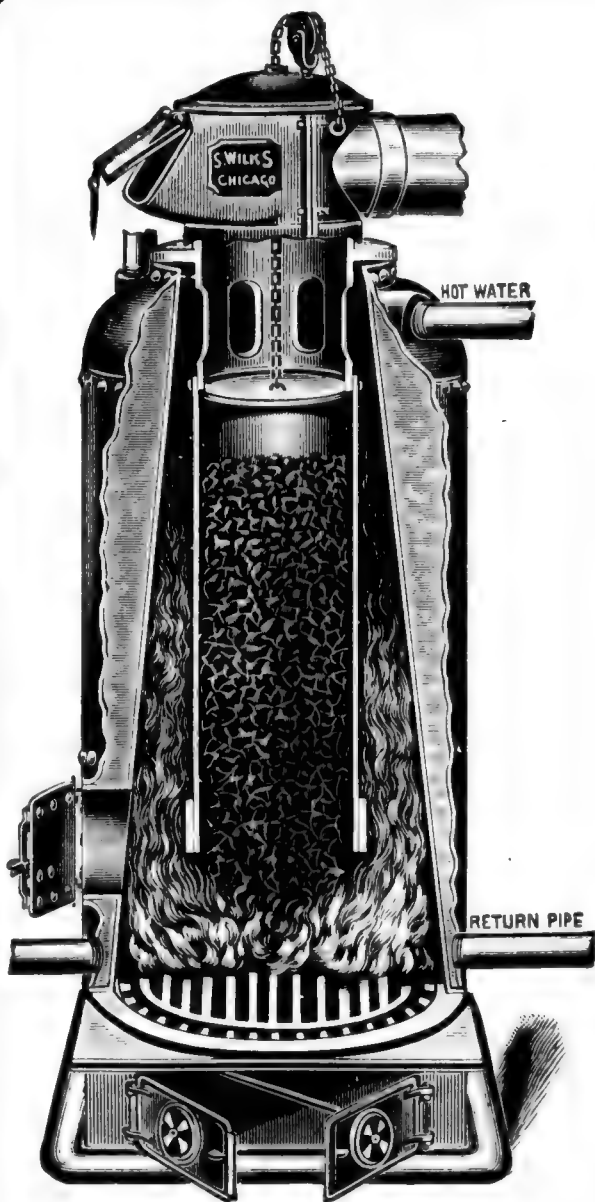
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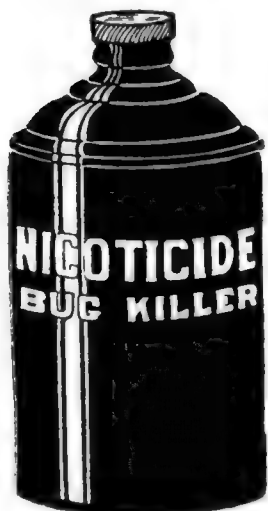
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Bug Killer and
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Drop us a line
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P. R. PALETHORPE
CO.

Dept. A,
Owensboro, Ky.

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Sent to any address on receipt of price
Can be had from jobbers.

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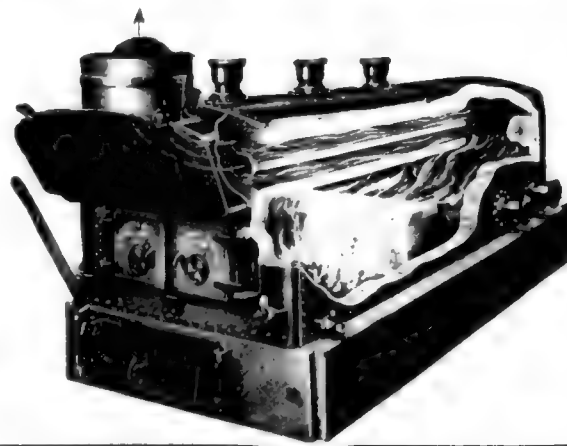
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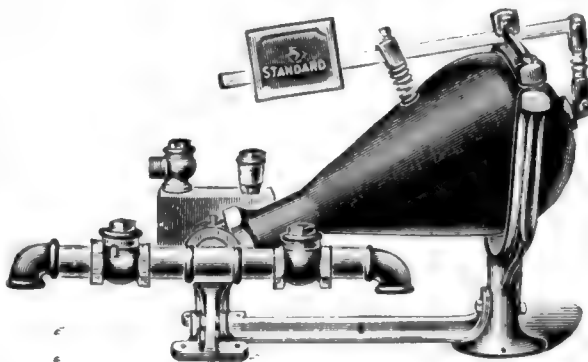
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STANDARD FLOWER POTS

Our output of Flower Pots is larger than any concern in the World
Our Stock is always Large and Complete

Main Office and Factory.

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Warehouses: JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.

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CINCINNATI

The Market.

Last week was marked by a continuation of good business and the prospect is that there will be no let-up. While some days are better than others, the general average is well up to other years, if not a trifle better. Funeral work constitutes the main demand and it is the general report from all retail men that society is unusually quiet this fall.

The mum is holding the lead, as is usual at this season of the year, but I hardly believe that it is averaging as high a price this year as last. They are selling well, though, and we have no kick coming. This market is well supplied with them in all sizes and colors. Pink is a little scarce and consequently sells out best and averages the highest price. Small white blooms, being good for funeral work, are in good supply and sell out well. The mid-season varieties are beginning to make their appearance now and some fine stock is being handled. Three dollars a dozen is about the best price now.

Carnations are scarce, as they have been all the season. While there is a gradual increase in the supply, the demand more than keeps pace with it and the price is consequently high. The quality of the stock is good. Roses, with the exception of Beauties and some other red varieties, are plentiful and selling as well as can be expected during the mum season. The quality is good. Violets are coming in larger quantities and the quality is good. There is not a very heavy demand for them, though, and they do not bring a very high price. Other stock remains the same as reported last week.

Various Notes.

William H. Gardener, who has been with Weiland & Olinger for a number of years, was married October 15. He has been receiving the congratulations of the trade, and the customers of his firm joined in presenting him with a very beautiful present.

The death of John R. Davy, of College Hill, is reported in the obituary column. H. Lambach, representing L. Baumann & Co., of Chicago, was a caller.

C. J. OHMER.

MILWAUKEE, WIS.—C. C. Pollworth Co. reports so good a demand for its Commense-sense carnation support that it is behind on its orders.

DENISON, TEX.—On account of the backward condition of chrysanthemums, the dates of the flower show here have been changed from November 6 to 8 to November 20 to 22. This action was deemed necessary for the full success of the show, for which a large number of chrysanthemums are being grown.

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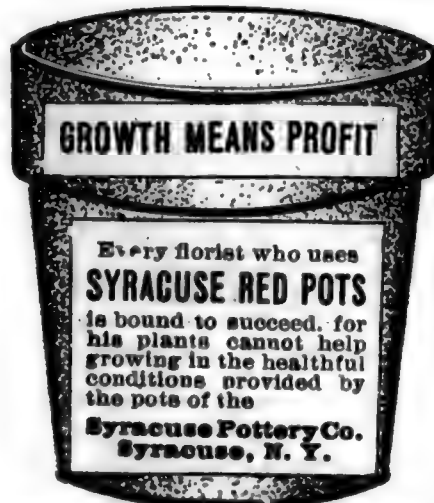
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THE RETAIL

FLORIST.....

ARTISTIC ARRANGEMENTS.

A Special Easter Basket.

The accompanying illustration is from a photograph of a special Easter basket designed by Charles Henry Fox at the Sign of the Rose, Philadelphia. This basket is one of Mr. Fox's choicest productions. It is filled with "Alice blue" hydrangeas, blue silk fiber being woven through the straw of the basket to harmonize. Both the basket and its arrangement were the personal work of Mr. Fox and his designation of the hydrangeas as Alice blue is a touch in keeping with the skill shown in the design.

COLOR COMBINATIONS.

Too few retailers give sufficient thought to their color combinations. The proper use of colors marks the floral artist. It is not at all skill in the mechanical part of the work that marks the adept. It takes an artist, for instance, to know that only one color should be used in a show window. Too many are inclined to show how great a variety of stock they have, rather than how well they can display one item. One of the handsomest retail windows seen in a long time consisted of a single vase of big yellow mums. This was some fine Monrovia, but any good yellow sort would answer as well, and there is nothing to beat old Bonnaffon, which soon will be in. The flowers stood at the rear of the center of the window and were in a tall, dark-green, rattan-covered vase. The floor of the window was carpeted with green sheet moss, which was built up to cover the pots of several fine specimen plants of *Adiantum Farleyense*. From the tall vase of mums there were streamers of yellow ribbon leading to the *adiantum*. The only two colors were shades of yellow and green. Words fail to tell how much more effective this window was than that of a neighbor who probably had \$50 worth of cut flowers in no greater space.

FALL PLANTING.

The retail florist who does a general business can often turn to good account things outside his own sphere of advertising. For instance, a widely circulated weekly magazine recently began a series of articles on "Home," with a chapter devoted to the gardening environment of the ideal habitation. The Budd Park Greenhouses, of Kansas City, took quick advantage of the opportunity by sending out to the owners of homes in the vicinity, a neatly printed circular which read as follows:

"The article in the current issue of the *Saturday Evening Post*, entitled 'Home,' is suggested for your careful consideration.

"We are more than anxious to have you give us a trial order of planting any of the bulbs or shrubbery that should

now be planted. We can, we believe, do it just a little bit better than any one else and at prices within reasonable scope; quality considered.

"We are also prepared to fertilize your lawn without the usual litter and produce more satisfactory results than where manure is used, obviating spring cleaning of same.

"Tulip beds made from \$3 up.

"We will be pleased to advise with you concerning any work of this character."

The same opportunity lay at the door of every florist who does planting and

scene, a horsey window during the week of the equine exhibition, all help to keep alive the public interest. The newspaper and mail advertising should be in accord with the window whenever possible.

HAUSWIRTH'S NEW STORE.

P. J. Hauswirth has a fine store in the new annex to the Auditorium Annex, Chicago. The room is amply large, with a basement even larger, equipped for the storage of stock and the making up of work, so that the store itself need be used for nothing except display and sales. The walls are white, marble below and enameled terra cotta above, and the decoration is simple, so that the stock shows off to better advantage than where the ornamentation of the walls is too elaborate. No fixtures will be required except some marble-topped tables, perhaps a ribbon and basket case and the refrigerator shown in the illustration on the following page.

The exterior of the refrigerator is made of a combination of verd-antique and English vein Italian marble. The



Alice Blue Hydrangea in Gold Basket.

the return is sure to be in the long run much more than would be necessary to justify such a piece of enterprise.

Every retail florist should seek to take advantage of the things that excite public interest, as many now do by special window displays. The show window, next to a well pleased customer, always will be the florists' best advertisement, and it is worth careful handling to get out of it all it is worth. This week a Halloween basket, in June a wedding

panels inlaid in the marble are of art glass of various soft tone colors. The floor of the flower chamber is laid in white tile. The rear of the flower chamber is fitted with mirrors, which assist greatly in the display of the cut stock. The ice chamber of this refrigerator is so arranged that it can be used either with artificial refrigeration or natural ice, Mr. Hauswirth having the advantage of connection with the refrigerating plant in the hotel. But should any accident hap-

pen to the artificial apparatus, the coils can be taken out and ice used. The ice chamber is so arranged that it maintains a temperature of from 48 to 52 degrees and a circulation of air is provided for to carry the cut stock in good shape as long as the most favorable conditions will permit.

The refrigerator was built by Orr & Lockett Hardware Co., Chicago, whose coolrooms are in use in most of the wholesale houses in the Chicago market, as well as in many leading retail stores, not only in Chicago, but in other cities.

THE KALISCH STORE.

The accompanying illustration is from a photograph taken in the store of William Kalisch & Sons, at St. Louis, and is

typical of the well ordered establishments where a general trade is done. Kalisch & Sons are located at 4506 Delmar boulevard and have an excellent general trade. The store is of good size and well fitted up. The fixtures are all in white enamel and there is a place for everything and everything, as in the old adage, is in its place. They carry a large line of staple supplies; everything that the trade requires. To prevent the soiling of baskets and other easily damaged articles, they are all protected by display cases. At one side of the room there is a case for the display of metal and wax wreaths and designs, which in certain localities are an important item of stock, however their handling may be regarded by the retailers who cater to the swell society element.

foliage under any circumstances until February and then from a variety to be discontinued the year following, or from plants of unusual vigor, young stock of which has been propagated.

Later in the season, when perhaps it is decided to throw out a bench for room, that material can be used to advantage, but in all cases hold to its value.

GEO. S. OSBORN.

AMERICAN CARNATION SOCIETY.

Peter Fisher, the originator of Beacon, offers \$12 for the best fifty blooms of that variety, \$8 for the second best and \$5 for the third best, to be exhibited at the exhibition of this society in Washington, D. C., January 28 to 30, 1908.

ALBERT M. HERR, Sec'y.

WINTERING HYDRANGEAS.

Will Hydrangea Otaksa and H. variegata stand storing in a dark underground cellar, where the temperature is near the freezing point for four months? In storing them last year in the same place, they were entirely covered with dry sand, but a good many buds were lost in taking them out and I should like to prevent such damage as much as possible, leaving them packed together on the ground.

P. B. R.

While I would prefer a cellar with some light, I see no good reason why your plants should not keep all right in a dark cellar if the temperature is not allowed to go much below freezing. Let the plants be denuded of foliage and have the wood well ripened before storing them. Covering with sand is not



CARNATION NOTES.—EAST.

The Question of Green.

As stevia is in season only from Thanksgiving to about January 15, the greens then to be made use of are ferns, asparagus and carnation foliage.

The largely used fancy ferns are too well known to need more than passing reference here, although it may be well to advise against their too frequent use, as customers soon tire of them. Asparagus in its several varieties is always acceptable. The growing of Sprengeri as described some time ago by Mr. Scott, i. e., in the empty boxes used for shipping glass, materially lessens the cost of its production.

Carnation Foliage as Greens.

Last but not least of the greens I shall mention is the divine flower's own foliage, the most appropriate of all, but it is questionable whether most of us realize how expensive it is. Every shoot cut is one less would-be bloom and is removed at a time when practically all labor and expense necessary to its development into a flower have been laid out; a short wait and the shoot would become an unquestionable asset. Consequently a dozen sprays gathered here and there from a bench, while seemingly of little value and apparently detracting nothing from the plants, is in reality a drain on the grower and plants alike.

So great is some flower lovers' appreciation of this green that they prefer eight blooms and four sprays of foliage to twelve blooms with other green at the same figure. All patrons of the florist are not of this mind, at least concerning the question of price.

Real Value of the Foliage.

If an order came for a bunch to contain, say two dozen fully developed blooms and one dozen buds in all stages of development, you would feel justified in charging for three dozen blooms at full price and a customer could have no cause to feel overcharged. A few sprays

of foliage are needed to complete the natural effect, and any one appreciative of this green can readily be shown that these sprays are nothing short of blooms.

By the way, if bunches of this sort were occasionally displayed in retail places, much explanation could be avoided that perhaps would take place at a more critical time.

It has been our practice not to cut



P. J. Hauswirth's New Refrigerator.



View in the Store of William Kalisch & Sons, St. Louis, Mo.

necessary. If a little protection is needed, use some hay or straw scattered lightly over the plants. Give ventilation on all favorable days and, if you can, move your plants to other quarters before it is warm enough to start the buds. A dry cellar, of course, is preferable to a moist one for storing any such stock.

C. W.

USE FOR UNHEATED HOUSE.

I have a greenhouse that I am not heating this winter. There are benches in the house. Is it too late to plant pansy plants on them, and if I cover well will they be all right? Would it be satisfactory to place hyacinths under the benches, in pots? Do you think the pots would break? I have no good place outside for them. What would you advise?

H. E. R.

The pansies, if good plants outdoors, can still be planted. They should be covered with meadow hay after the bench is frozen quite hard, and left covered until March. I see no reason why they will not give you a good and profitable spring crop.

As you have no suitable outdoor place for storing hyacinths, they can be placed under the benches. Cover with ashes and later with a good thickness of meadow hay or straw. If you have a suitable cellar it would be preferable to the unheated greenhouse, but the hyacinths should do well under the benches. Tulips, narcissi and other Dutch bulbs may be similarly stored.

C. W.



TODAY.

Upon John Ruskin's writing-desk
A slab of chalcedony lay,
And on it, cut in careful script,
The word "Today."

Honored of all, a wondrous man,
And held a prophet in his way,
He let "Tomorrow" bide its time,
And used "Today."

Upon the tablet of the will,
How good to write, the selfsame way,
Putting tomorrow's uses by,
The word "Today."

—Harriet Prescott Spofford.

I quote the foregoing especially for the violet grower, and yet, as I write it down, I cannot help thinking how much better much of our work every day, in all lines, would be if we only would make "Today" our motto. Many things will stand the neglect of waiting for tomorrow better than will violets, as a little delay in some needed care of them is very often much more far-reaching than it is with other plants. By this statement I am by no means advocating the neglect of other plants, but, for instance, if you see the least sign of spot, there is no time to be lost if you hope to check

it, and you may not be able to do so even then, no matter how hard you try.

Outside Temperature.

From now on the temperature should be much more suitable for violets, as the last week has seen it go down to 23 degrees with us, although today—two days later—as I sit on the steamship deck, and on the shady side at that, writing, it hardly seems possible. We are having a delightful trip south and I suppose that this is the coldest weather that I shall see this fall. I often wonder how the violets do live and grow in Florida; it seems as if the summer would kill them entirely. Yet we have all three colors of the wild ones and they are beauties. I also have double ones in our yard that survive without any summer care. But this is a digression and does not help the northern grower any, although it may interest the writer. However, I think that I prefer to grow violets in the north.

Plenty of Ventilation.

If you have not heretofore tried growing violets, do not get so careful of them that you are afraid of giving them plenty of fresh, pure air, even if it is pretty cold. Remember that they will stand a good deal, and do not make the mistake of closing your ventilators and beginning to fire early. Do not be afraid to leave quite a crack on the vents at night and follow it up for some time, even after you start some fires. A stagnant, damp, moisture-laden

atmosphere is very, very bad for them, and a dry air in circulation, even if almost at the freezing point, is much to be preferred. As I have before said, watch out on the watering also and do not get things all wet down before a rainy, cloudy, damp spell of weather, in which you cannot get them properly dried out as to foliage, or get the soil in a healthy, airy, breathing condition.

R. E. SHUPHELT.

ONCIDIUM FOR NAME.

I send a piece of an oncidium and shall be pleased to have you tell the name of the variety. The growth of the plant is similar to that of *Oncidium ornithorynchum*. P. S.

As near as I can tell from the specimen received, this is *Oncidium tigrinum*. W. N. CRAIG.



SEASONABLE SUGGESTIONS.

Importance of Ventilation.

Now that we are at the beginning of the season, when steady firing will have to be resumed, a few reminders as to the care of the houses under these conditions may not be out of place.

With a good, serviceable heating system, tight houses and good ventilation, the conditions are favorable to the growth of good stock.

During the short, cloudy days it is good economy to keep the fires going, even though the temperature could be kept at the normal by closing the ventilation, as a little heat, by encouraging circulation, keeps the atmosphere sweet and prevents a surcharge of moisture.

There are days and nights, too, when the temperature can be maintained by simply closing the ventilators, and no doubt many are tempted to this course to save a few dollars in the coal bill, but the plants will certainly suffer in health and the quality of the cut will soon deteriorate, resulting in a loss which the few dollars gained by economizing will be far from covering.

This method of treating roses is one of the most fruitful sources of trouble. The air becomes stagnant, causing the foliage to become soft. The young growth will lose that vigor and robustness so necessary to carry a well finished bud and the plant will acquire that condition of impaired vitality which will make it susceptible to the ravages of any disease by which it may be attacked, so that the only safety lies in keeping the plants in a hardy, vigorous condition by the judicious administration of air.

In order to give the plants the full benefit of free ventilation they ought to be kept well tied up, so that the air can circulate freely among the leaves. Any neglect in this matter will later result in weak and crooked stems, which will seriously detract from the value of even the best developed buds. This condition will also cause the eyes to break weak, by reason of the want of light and air,

and a growth of blind wood will be encouraged, which is especially undesirable at this season.

Cleanliness Essential.

Keep the benches clear of all ripe and decaying leaves, especially in Beauty benches, as this decaying matter is just the kind of breeding spot favored by most fungous growths.

Precautions against mildew should still be kept up by keeping the pipes painted with the sulphur mixture and by an occasional powdering with the blower. Fumigating lightly once a week will keep greenfly from making headway.

Disbudding and removing lateral shoots should also be attended to at least once a week.

From now on and during the winter great care is necessary in the application of water and the use of the syringe. By economizing on water it is easier to economize on coal.

RIBES.

LACK OF VENTILATION.

We have mailed you a few roses, hoping you may help us in finding a cause and a remedy for their condition. The plants were in the best of health till about ten days ago. Before we put on a night man the temperature got as low as 48 degrees and several mornings was 50 degrees, with air on. We have done no feeding. There is only one house affected.

C. M. J.

The low temperature to which these roses have been subjected would not account for their present condition, if they had been healthy and vigorous at the time. The specimens sent show indications of having been grown in a close and moist atmosphere, and stock so grown is almost certain to suffer when root action gets sluggish and evaporation begins to decrease.

To remedy this condition, be very careful in watering; keep them rather on the dry side. Examine the soil carefully, especially where it is close to the radiating pipes. Keep on plenty of ventilation and maintain a circulation by keeping on heat. Do not feed until the plants recover. Sick plants should never be fed, no more than sick people should be.

RIBES.

MRS. POTTER PALMER ROSE.

At the Chicago flower show in 1906 the silver medal for the best new rose was awarded to a pink sport of *Chatenay* exhibited by the Poehlmann Bros. Co. It was the *Chatenay* in every respect except that it had much deeper color, and the trade liked it so well the Poehlmann Bros. Co. decided to send out stock of the variety in the spring of 1908. The name *Morton Grove* was given to it, but it has now been thought best to give it the name of Mrs. Potter Palmer, who is Chicago's leading society lady and who has indicated her acceptance of the honor. Under this name the rose will be one of the conspicuous features of the show next week.

ROSE MRS. JARDINE.

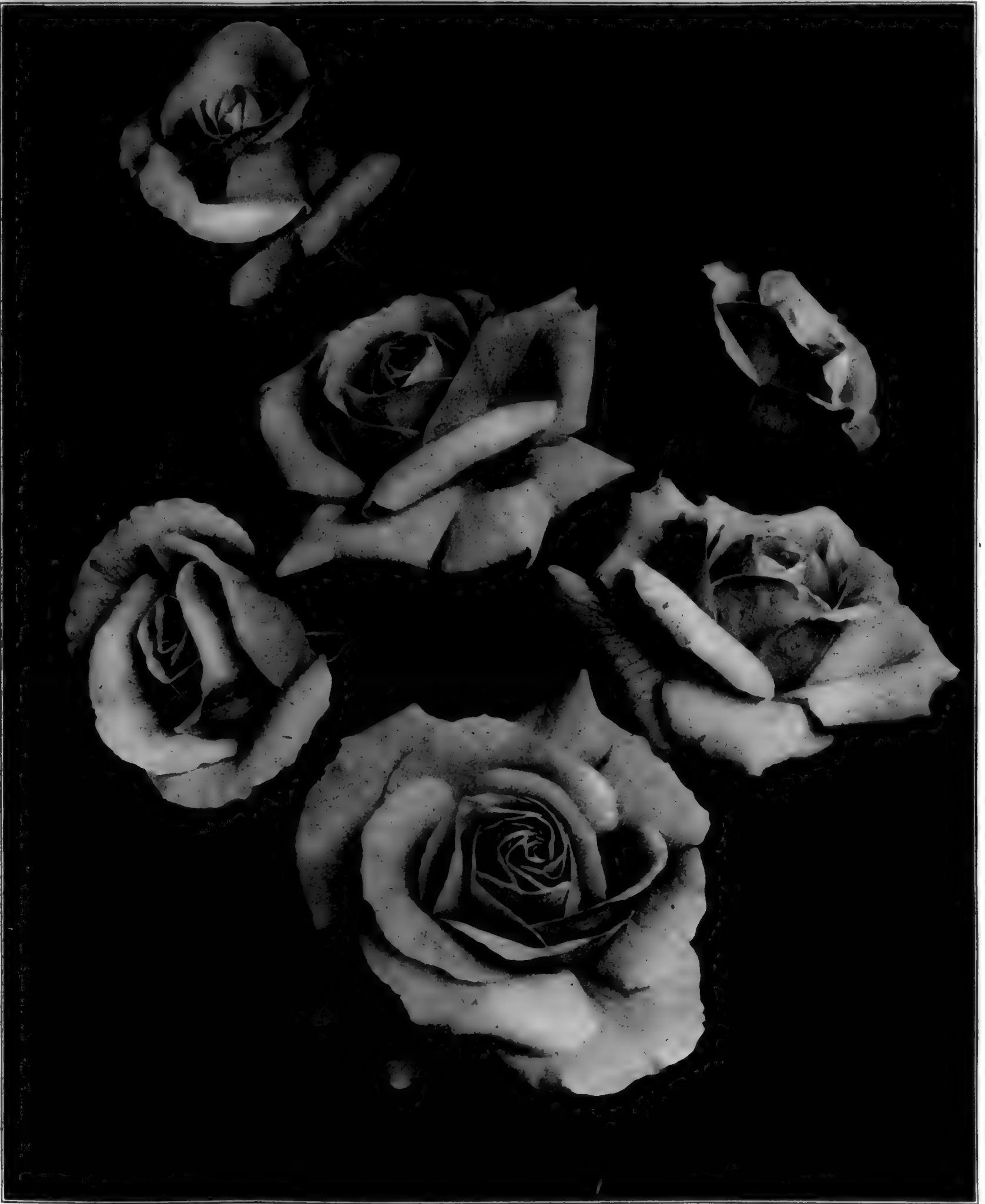
The rapidly expanding list of pink roses for forcing will be augmented next season by another of the productions of Alexander Dickson & Sons, which promises to be a fitting companion to *Liberty* and *Killarney*. Newtownards, in Ireland, has turned out in recent years as many new roses as any one spot in the world, and Robert Scott & Son, Sharon Hill, Pa., have had the pleasure of testing many of them under American garden and greenhouse conditions. Mrs. Jardine, the present candidate, gives finer promise than anything which has thus far come to light among the many good Dickson varieties. When E. G. Hill first saw Mrs. Jardine he turned to Alexander B. Scott with the remark, "Aleck, you have a winner there." It has proved amenable to winter forcing, being a strong grower and easily handled, without special culture. The color is bright, rosy pink, shading in the outer petals to salmon pink. It is fragrant and in January, when *Bridesmaid* and *Killarney* are inclined to lose their color, Mrs. Jardine gives flowers as bright as in October or March. The flowers have full petalage, so they can be used in any stage of development. It is said to flower more profusely than *Bride* or *Maid* and the blooms are produced on good stems.

It is understood that William P. Craig will distribute stock of Mrs. Jardine for Scott & Son in the spring of 1908.

SOME NEW EUROPEAN ROSES.

The autumn exhibition held by the National Rose Society of England was of special interest to searchers after novelties, by reason of the comparatively large number of new roses that were represented. The most noteworthy of the varieties shown that are not yet in commerce was the fine hybrid tea *Avoca*, for which A. Dickson & Son were awarded a gold medal. The blooms are of medium size and good form; the petal is large and remarkably stout and the color is rich and effective. *Conway Jones*, from the same exhibitor, is a hybrid perpetual of merit; the blooms are of large size and superb form and finish, and the color is bright, rich red; the variety has the additional quality of being delightfully fragrant. Mrs. Franklin Dennison is considered to be a hybrid tea, but the soft, yet effective, shade of yellow and exquisite finish suggest a close relationship to the teas.

Of a very different character to the foregoing is the tea-scented variety *Lady Meriel Bathurst*, which was shown by J. Jeffries & Son, Cirencester. This is essentially a rose for the garden, and the



Rose Mrs. Jardine.

Gardeners' Magazine advises its readers that "those who appreciate roses that grow freely and bloom profusely from early in the summer to the close of the autumn should buy and plant Lady Meriel Bathurst." It has a vigorous habit, is profuse in blooming and the flowers are of medium size and elegant in form, and the color is a delightful combination of soft yellow, flesh color and rose.

In one of the collections exhibited by Frank Cant & Co., Braiswick, Colchester,

occurred a beautiful vase of Mme. Melaine Soupert. This belongs to the hybrid tea section and was raised by Perret-Ducher and distributed in 1905. In one of the continental catalogues the color is described as sunset yellow on a carmine ground. Probably rich salmon-yellow, tinted with carmine and rose, would be a more correct description. Earlier in the season the flowers attain to a large size, and full, but whether large or small they are of great beauty. Not less remarkable for its

distinctness and beauty is Bertha Kleland, a charming tea-scented variety, which was exhibited by B. R. Cant & Sons, Colchester. Introduced last year, it has given excellent promise as a garden rose, being robust in growth, free in bloom and pleasing in color. The flowers are large and semi-double. The color is salmon-pink suffused light yellow. The variety is effective in the garden and blooms from the beginning of the summer until late in the autumn. These were the best of the novelties.

CHRYSANTHEMUMS

YELLOW TOUSET.

Of all the early chrysanthemums none was more universally grown this season than Clementine Touset. It is one of the finest of early sorts, of whatever color, an easy doer with all growers, and the news that there is a bright yellow sport of Touset will be welcome to all who have made money on the original variety this year. The yellow sport originated with F. D. Cramer, at Hanover, Pa. It is the Touset in every particular, size, form, foliage and stem, as well as habit of growth, differing only in color, which is about the shade of Halliday. Mr. Cramer has supplied stock of this variety to the E. G. Hill Co., Richmond, Ind., for test next season. If it comes up to expectations it will be put on the market in 1909.

PACIFIC SUPREME.

Pacific Supreme is one of the season's novelties of Nathan Smith & Son, Adrian, Mich. It was exhibited at Philadelphia, October 26, when the seedling committee of the C. S. A. scored it 87 points on the commercial scale. The color is intermediate between Glory of Pacific and William Duckham. It is a delicate shade and yet sufficiently illuminated so that it may be allowed to develop without danger of the fading which injures so many pinks. The flower easily attains to six inches in diameter and the one photographed was cut October 20. The height is three and one-half feet. The foliage closely resembles Glory of Pacific, but the variety is freer in growth.

WHITE FLY ON MUMS.

I am somewhat surprised to see such frequent inquiries in regard to the white fly; not that it is a thing to be lightly considered, but from experience in following suggestions and instructions given by the REVIEW, I believe that any florist, of much or little experience, can keep his place clean.

Until recently I have always used tobacco for fumigating and my success was never satisfactory; such frequent applications kept something marked all the time.

I had estimated a number of times for sulphuric acid and cyanide of potassium, but the cost looked out of proportion to the benefit to be derived; so I sent for tobacco stems or powder, and still had a good supply of pests. This fall the white flies were so numerous that tobacco seemed a worthless waste of time and money.

I have a house 53x55 feet, four feet and a half to the plate and valley, with three ridges, all connected, and I raise a general line of plants and flowers, such as are handled in a rural district. In the first part of the winter I grow lettuce in all my spare room.

Four weeks ago my mums were black with aphides for a space of six or eight inches down the stem, and a covey of white flies met me at almost every step.

The condition warranted drastic measures. I purchased one gallon of commercial sulphuric acid for 75 cents and twenty ounces of cyanide of potassium and prepared eight jars as per formula. This quantity, I believe, is quite a little below what has been recommended.

It is now thirty days since this treatment and still I fail to find green, black or white fly, or spider, or house fly, or even a band of toads that I was harboring. Sow bugs alone infest the house and these in their turn will receive their treatment of Paris green, as per the REVIEW. W. L. L.

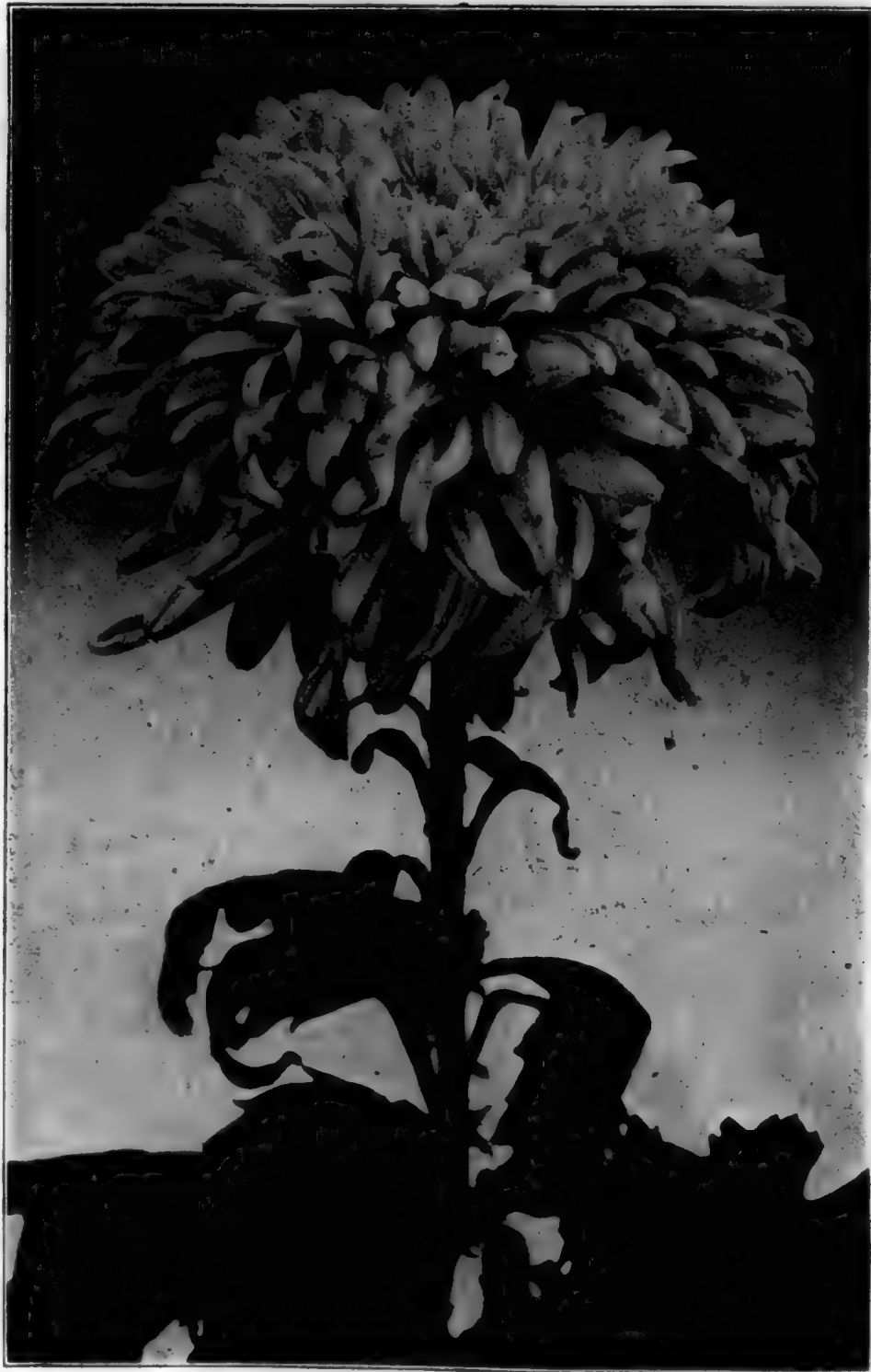
LEAF-SPOT ON MUMS.

The leaf-spot on chrysanthemums, long known to American growers, has only recently become common in England. The disease can be recognized by the

presence of more or less rounded spots of varying size on the upper surface of the leaf. These spots soon turn to a dark reddish-brown, and these dark patches, which consist of diseased tissue, besides disfiguring the plant, render the leaves unable to carry on their proper functions; and the plant in consequence becomes weakened in vitality. When the fungus produces its fructification, little black dots become visible scattered over the discolored areas of the leaf.

The disease was at first observed about 1890 in Italy, in the Botanic Gardens at Pavia and elsewhere. Briosi and Cavara state: "We have for several years in succession observed this parasite in the autumn just when the chrysanthemum is about to flower. The leaves which are affected by it, besides bearing brown patches, become crumpled at the margins, and fall prematurely."

In the United States, Dr. Halsted wrote of the disease as follows, in 1891 and 1894: "A blight has been quite prevalent upon the leaves of the chrysanthemum, blotching them with brown until they wither and fall away. Moisture favors the development of these spots. Some varieties seem to be more subject to the blight than others, but



Chrysanthemum Pacific Supreme.



Odontoglossum Grande, the Baby Orchid.

probably all will take it when the conditions are most favorable and the spores are present." The same fungus was found by Prof. Beach at the Geneva Experiment Station on the foliage of greenhouse chrysanthemums. Prof. Beach writes of the disease as follows. "It first appears in small brown spots, which increase in size and number until the leaf tissue dies and the foliage drops off. In badly diseased plants nearly all the leaves wither and fall away."

Experiments with fungicides for this pest have been carried out at the Geneva Station, and it is recommended, after the removal and burning of the spotted leaves, to cover the remaining foliage with Bordeaux mixture. It is said that five or six applications will usually be sufficient to keep the foliage covered, especially if the soap is used. The following formula for the Bordeaux mixture is given: Dissolve two pounds of copper sulphate in water, add whitewash made of one and one-half pounds of fresh-slaked lime, and dilute to twenty-two gallons of water, then add enough soap to form a suds.

The scientists give the name *Septoria chrysanthemi*, or perhaps more properly, *Septoria chrysanthemella*. On the Continent the disease is becoming prevalent. It was recorded from greenhouses in Copenhagen in 1897, and is now known from a number of places in Italy and Germany. In October, 1904, October, 1905, and in August, 1906, it occurred in the form of an epidemic in nurseries in Berlin. Last year it was recorded from Bohemia, in greenhouses, with the following note: "The fungus is a dangerous parasite, especially in glasshouses, where it soon attacks the majority of the leaves and causes them to fall."

EASTON, PA.—H. P. Kleinhans is a successful coal dealer as well as a florist.

CHRYSANTHEMUM SOCIETY.

Annual Business Meeting.

The annual business meeting of the Chrysanthemum Society of America will be held on the first day of the exhibition, November 6, at 4 p. m., in the rooms of the American Institute, New York, and it is hoped that the members and the craft in general will avail themselves of the opportunity to be present at this meeting. A very interesting program has been prepared. William Duckham has kindly consented to read a paper on the cultivation of the chrysanthemum for exhibition purposes and C. H. Totty a paper on single varieties, which should prove interesting. The exhibition promises to be the best in the history of the society, and no doubt the great show to be held in Chicago will form the subject for an interesting talk at this meeting.

Work of the Committees.

CHICAGO, Oct. 26.—Virginia Poehlmann, white, Bonnaffon type, exhibited by Poehlmann Bros. Co., Morton Grove, Ill., scored 89 points commercial scale.

CHICAGO, Oct. 26.—Pacific Supreme, pink, Glory of Pacific type, exhibited by Nathan Smith & Son, Adrian, Mich., scored 87 points commercial scale.

NEW YORK, Oct. 26.—No. 90, creamy white, Japanese reflexed, exhibited by John N. May, Summit, N. J., scored 74 points commercial scale.

NEW YORK, Oct. 26.—No. 9, white, Japanese incurved, exhibited by John Marshall, Newport, R. I., scored 85 points commercial scale.

PHILADELPHIA, Oct. 26.—No. 66-5-06, white, Japanese, exhibited by Nathan Smith & Son, scored 81 points commercial scale.

PHILADELPHIA, Oct. 26.—Miss Frances

P. D. Fell, orange yellow, Japanese incurved, exhibited by H. B. Surman, Fort Washington, Pa., scored 87 points commercial scale and 85 points exhibition scale.

DAVID FRASER, Sec'y.

ODONTOGLOSSUM GRANDE.

That magnificent autumn-flowering orchid, *Odontoglossum grande*, is a native of Guatemala. Its large, showy flowers, five to six inches in diameter, are yellow, with bands of rich reddish brown spots, and are produced on half drooping spikes which usually carry from three to eight flowers each. Occasionally bulbs will produce two or more spikes each. The illustration shows a plant growing in a 6-inch pan, which this season produced four spikes from a single bulb, with a total of twenty-five perfect flowers.

The baby orchid, as *O. grande* is commonly called, succeeds well in shallow pans in a compost of fern fiber to which is added a little fresh sphagnum. It requires less water than other *odontoglossums*, likes a fair amount of winter sunlight and succeeds best in a north house in summer, hung well up to the light and near the ventilators. This is one of the showiest members of the orchid family. It is of comparatively easy culture, and blooming as it does, late in September and the early part of October, when other orchids are scarce, it is specially useful. W. N. CRAIG.

THE REVIEW will send Smith's Mum Manual for 40 cents.

WELLSVILLE, N. Y.—A. E. Boyce says that the thermometer stood at 10 degrees above zero on the morning of October 21. Fall business, he says, has been satisfactory, especially in carnations and mums.

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Stevia.

That common but extremely useful plant, stevia, should be kept in a cold house; 40 degrees at night is ample. You will have no use for it until after Thanksgiving. From that time onward a succession of it will prove of great value. The pots or flats will now be getting well matted with active roots. Provide some liquid stimulant and remember that stevia can scarcely be overwatered. The dwarf variety makes a specially nice pot plant and, mixed with such brilliant flowers as poinsettias, makes a very pretty effect.

Moschosma Riparium.

Moschosma riparium is new to American growers, having been introduced this season by C. H. Totty, of Madison, N. J. It promises to be a useful addition to our list of winter-blooming plants. Of South African origin, the moschomas prefer cool treatment, a chrysanthemum house being better for them than one a few degrees warmer. Of easy propagation from soft cuttings, even if rooted quite late in the summer, it can be grown into fine, bushy plants if kept pinched until early in September. The flowers are eupatorium-like and white when fully expanded. The plants rather resemble some of the eupatoriums in habit. The foliage has quite a pronounced odor, pleasing to the majority. We cannot tell what value the flowers may have for cutting, but the chief merit

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Spiraeas.

The roots of spiraea, or astilbe, as botanists prefer to call it, will arrive

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Primulas.

The various primroses, such as *Sinensis*, *obconica* and the new yellow, *Kewensis*, will all be starting to bloom now. There will be no special call for them before Christmas, but nicely flowered plants will be in demand at that time. A temperature of 45 to 50 degrees at night, plenty of light but not too much direct sunlight, and careful watering, are now needed. The Chinese section will the more quickly resent overwatering, so, if you use the hose among them, do not water each pot indiscriminately. Better to have them a little on the dry side than the reverse. Afford weak manure water to any which may have the pots full of roots.

Look out for aphids on the lower sides of the leaves on *P. obconica*. If you fumigate once a week, as you should all winter, you can keep them in control. Curling leaves and a somewhat stunted growth are sure indications of the presence of the pest.

Cyclamens.

If cyclamen seeds were sown rather widely apart in flats, the little seedlings will be all right for some time yet. If, on the other hand, you sowed them thickly and have neglected to transplant them, lose no time in doing it. A good compost is made of flaky leaf-mold, loam and sand. Do not use any manure. Give the little seedlings two inches of space each way. Do not cover the tiny corm, or bulb, and afford the plants a position near the glass in a temperature of 55 degrees at night. A house with plenty of pure air will suit them to a nicety.



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they may require further exhibits in accordance with their judgment.

7. All reports of the committee shall be entered in a book kept for that purpose. All reports shall be signed by the members making same.

8. In case of protest, which shall be made in writing, the judges shall select one of their number, the protesting party shall select another member of this society, and these two shall select a third member of this society. These three shall review the judges' award, their decision to be final.

Scales of Points.

Scale of points to be used in judging carnation blooms:

Color 25, size 20, calyx 5, stem 20, form 15, substance 10, fragrance 5.

Scale to be used in judging carnation plants:

Condition 15, productiveness 15, color 15, size 15, calyx 5, stem 15, substance 5, form 10, fragrance 5.

Scale to be used in judging rose blooms:

Size 10, color 20, stem 15, form 15, substance 10, foliage 15, fragrance 5, distinctiveness 10.

Scale to be used in judging rose plants:

Condition 15, productiveness 15, size 10, color 15, stem 10, form 10, substance 10, fragrance 5, distinctiveness 10.

Scale to be used in judging chrysanthemums:

Commercial—Color 20, form 15, fullness 10, stem 15, foliage 15, substance 15, size 10. Exhibition scale—Color 10, stem 10, foliage 10, fullness 15, form 15, depth 15, size 25.

Scale to be used in competitive exhibits or disseminated varieties of roses:

Size 15, color 20, stem 20, form 15, substance 15, foliage 15.

DETROIT.

The Market.

Business in general seems to have been a little more quiet the last week than before. Still, there is little cause for complaint, as all the stock on the market cleaned up pretty well.

Chrysanthemums are arriving in large quantities. Naturally the white varieties are in the best demand. Short stock for work is plentiful. The price ranges from \$4 to \$25 per hundred, some exceptionally fancy varieties bringing even a still higher price. Tousey, Halliday and Amorita are the best sellers.

Beauties are in fairly good demand. Roses remain well cleaned up, with the exception of the pink varieties; these were somewhat of a glut last week. The average stock on the market is good. Prices range from 3 cents to 8 cents.

Carnations are arriving in large quantities, and very good ones at that. The fancy kinds bring 3 cents without any trouble. Lawson are still very short stem. Enchantress, Rose-pink and White Enchantress, Beacon, Nelson Fisher, White Perfection, Dorothy, Bountiful, etc., are some of the popular varieties on this market.

Green stock of all kinds is plentiful. Considerable southern smilax was disposed of last week.

Various Notes.

The writer, in company with S. S. Skidelsky, took a run out to A. J. Stahelin's greenhouses at Sandhill. Mr. Stahelin was busy glazing. Most of this place is devoted to carnations and chrysanthemums, some little bench room being given to asparagus for green. In fumigating with hydrocyanic acid gas, our friend gave his plants an overdose, burn-

ing the tips of the leaves of his carnation plants. Some of the varieties seem softer than others, as they suffered much more. The carnation plants all look thrifty. Beacon showed up well and Mr. Stahelin is well pleased with it. The mums on this place look promising.

Thomas Browne's and George Browne's places were also visited. Thomas Browne has a large span of glass devoted at present to carnations and chrysanthemums. Among the former are included such kinds as Beacon, Enchantress, White and Rose-pink Enchantress, Nelson Fisher, Red Chief and Aristocrat. Mr. Browne will soon be cutting a large number of mums, among them such varieties as Golden Wedding, Balfour, Ivory, etc. Beacon carnation made about the best showing of any variety of carnation on the place; in fact, this

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**WE SHALL BE GLAD
TO HEAR FROM YOU.**

kind is giving especially good satisfaction wherever grown. It produces strong, healthy plants and long, wiry stems early in the season. There is no doubt but what Beacon will become one of our standard varieties, like Lawson, Enchantress, etc.

George Browne is interested in some gold and silver mines in Mexico. He has just returned from a trip to Mexico City in the interests of the mining company of which he is a stockholder. Only three days were spent in Mexico, most of the time being spent in traveling, as it requires seven days to make the trip one way from Detroit. Mr. Browne's stock looks very well.

Albert Pochelon is the proud father of another bouncing baby boy. The other boy, of course, is still a baby, but he already has inclinations to follow in his father's footsteps; in fact, he follows Mr. Pochelon all over the store. This means another box of smokes at the next club meeting.

Paul Berkowitz, of Bayersdorfer's, was a recent visitor. He reports an unusually active season.

J. M. Gasser, of Cleveland, is at the Pennsylvania sanitarium in the hope of improving his health with the aid of baths and diet.

H. S.

BOSTON.

The Market.

The arrivals of flowers are now too great for the market's needs and as a consequence trade is much poorer than it was. These conditions are not by any means new, and usually prevail during the last part of October and the first half of November, until the major portion of the chrysanthemum crop has been marketed. Roses are abundant and, while of good quality, do not sell at all well. Carnations go a little better, but are lower in price. Chrysanthemums rule the market and are now plentiful and sold at a wide range of prices. There are comparatively few of the big single-stemmed blooms now seen, those of more moderate size being most in demand. A few specials make \$2.50 per dozen, but sizes selling at \$4 to \$8 per hundred are more in request.

Violets increase in supply and the sale is not yet good for these. Prices are inclined to be heavy. A few sweet peas of the new season's crop are seen. Lilies are not yet abundant. There is only a moderate call for valley and merely intermittent calls for other seasonable flowers arriving. Cattleya labiata is in good supply. These are not seen at the markets, but the wholesalers handle an increasing number. Gardenias are also seen of good quality.

In the way of pot plants, chrysanthemums are most abundant. Berried solanums, nephrolepis, Ficus pandurata, ardisias, Pandanus Veitchii and kentias are mostly in evidence. Trade is slow on these as yet, but the colder weather we are getting may stimulate it. The financial crisis just now being experienced hurts flower business seriously.

Park Street Market.

The annual banquet of the Park Street market was held Saturday evening, October 26. Addresses were made by William H. Elliott, Hugh Cameron, W. H. Knapp and others, following a first-class dinner. At the business meeting the officers were reelected and a dividend declared of \$5 per share, or twenty per cent.

Various Notes.

The death of O. B. Hadwen, of Worcester, an account of whose career appears on another page, occasioned numerous expressions of regret among his numerous friends in and around Boston. He was highly esteemed by all who knew him.

Entries are coming in satisfactorily for the chrysanthemum exhibition opening November 8 and the special prizes are sure to elicit an excellent competition. The date will suit chrysanthemum plants much better than that of a year ago.

H. M. Robinson & Co. received a large number of customers and friends October 29; at their salesrooms, 15 Province street, it being the first anniversary of their cut flower department, trade in which has grown enormously from a year ago, shipments being now received from and forwarded to all parts of New England. Refreshments were served and a general good time enjoyed.

The Lenox show, October 23, attracted several visitors from this vicinity. All were delighted with the splendid exhibition put up.

The report from the various seed houses is that fall trade in bulbs has



Incarvillea Delavayi.

been exceptionally heavy and promises to surpass that of a year ago.

J. A. Budlong & Sons Co., of Providence, are sending in some extra good Killarney, Bride, Maid and other roses.

The flower markets and commission houses have organized bowling teams and are making an effort to revive the interest in the game here.

Peirce Bros., as usual, are handling big lots of the popular market mums at their Park street market stand.

Robert Montgomery is handling some fine Bride, Bridesmaid and other roses at the Music Hall market.

Mann Bros. are, as usual, growing bulbs heavily, their recent importations of these filling four freight cars.

W. N. C.

THE DEATH ROLL.

Obadiah B. Hadwen.

The death of this well known horticulturist occurred at Worcester, Mass., October 24, after a brief illness. As recently as October 10 Mr. Hadwen presided at the annual meeting and banquet of the Worcester County Horticultural Society and led the grand march in the dance which followed, although 83 years of age.

Born in 1824, Obadiah Brown Hadwen early evinced a deep interest in agricultural and horticultural pursuits, being for over fifty years one of the leading farmers in Worcester county and being prominent in the milk producing business, and after his retirement from active business he was much sought after as an authority on agricultural and horticultural matters. He had a beautiful estate on the outskirts of the city of Worcester, planted with great skill and noted for its collection of fine specimen trees and shrubs, magnolias being a special feature. Mr. Hadwen was also a noted pomologist, being a large fruit grower himself and doing much to stimulate interest in this important branch of agriculture.

He had been closely identified with the Worcester County Horticultural So-

ciety, which was founded in 1842, almost from its commencement, being president for many years and at the time of his death still holding that office. There were few meetings of the society in the last sixty years which he had not attended, and he frequently lectured and took an active part in the discussions. In an address made January 4, 1906, he said, among other things: "Horticultural training tends to develop human faculties in a manner that all the forces act in harmony, in whatever direction they are pursued; when united with well directed industry, it enables a man to reach the highest degree in his calling. Great advantages pertain to early training, for youth is the period when the head and hand may easily work in harmony."

The deceased had been a life member of the Massachusetts Horticultural Society for a long term of years and had filled the highest offices in the gift of the society, including that of president, which latter he vacated five years ago. His was a familiar figure at the shows and business meetings and the society's welfare was ever in his thoughts.

Mr. Hadwen had been president of the Massachusetts Agricultural Club, the Worcester County Agricultural Society and the American Pomological Society. He had also been chairman of the executive board of the Massachusetts Agricultural College at Amherst and president of various other organizations in Worcester. He was an active member of the Patrons of Husbandry, attending many of the state conventions and filling various responsible positions in the Worcester and state granges. Hadwen park, a beautifully wooded tract of fifty acres, was presented by him to the city of Worcester a few years ago and now forms a part of the city's park system.

Lovers of horticulture and agriculture were always welcomed to Mr. Hadwen's estate and his collections of trees and shrubs and extensive orchard were great objects of interest. Few men in Massachusetts have lived longer or more honorable lives and the esteem in which he was held was strikingly shown by the

large outpouring at his funeral, which included representatives from the many societies with which he was identified, members of the Worcester city council and many other bodies. The floral souvenirs were more numerous and costly than at any recent interment in Worcester.

W. N. CRAIG.

INCARVILLEA DELAVAYI.

Among hardy herbaceous plants, Incarvillea Delavayi is one of the most striking introductions of recent years. Being a native of northern China, it has proven perfectly hardy under cover as far north as the state of Maine and in southern Canada. The roots are thick and fleshy, forming heavy, compact clumps. The large leaves, springing directly from the root-stock, are highly ornamental, resembling in form the famous acanthus. They appear rather late in season, but retain their dark green color up to the arrival of the first frosts. Incarvilleas bear their flowers on long, erect stems, well above the foliage. The single blossom, measuring about two inches in diameter, reminds us of the gloxinia. Its color is a deep rosy pink, well adapted for near and distant effects. Along the northern Atlantic coast, noteworthy in Mount Desert Island gardens, the flowers, opening the latter part of June, have shown remarkable keeping qualities. Incarvilleas, when planted together in small groups or clumps, are doubtless very desirable acquisitions in herbaceous gardens, or, in fact, in any perennial border. The present heavy demand for plants shows their increasing popularity among garden owners and plant lovers. The photograph our illustration originated from was taken in the Mount Desert Nurseries in Bar Harbor.

RICHARD ROTHE.

OTTUMWA, IA.—O. P. M. Criley has completed another house.

CHESTER, PA.—J. Croucher has purchased the business of M. J. Dwyer.

DE SOTO, MO.—The business of the Hibbert Floral Co. has a healthy growth and shows improvement each year.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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CONTENTS.

The Retail Florist—Artistic Arrangements (illus.)	5
— Color Combinations	5
— Fall Planting	5
— Hauswirth's New Store (illus.)	5
— The Kalisch Store (illus.)	6
Carnations—Carnation Notes—East	6
American Carnation Society	6
Wintering Hydrangeas	6
Use for Unheated House	7
Violets—Today	7
Oncidium for Name	8
Roses—Seasonable Suggestions	8
— Lack of Ventilation	8
— Mrs. Potter Palmer Rose	8
— Rose Mrs. Jardine (illus.)	8
— Some New European Roses	8
Chrysanthemums—Yellow Touse	10
— Pacific Supreme (illus.)	10
— White Fly on Mums	10
— Leaf-Spot on Mums	10
Chrysanthemum Society	11
Odontoglossum Grande (illus.)	11
The Presidents (illus.)	12
Seasonable Suggestions—Early French Bulbs	12
— Stevia	12
— Moschosma Riparium (illus.)	12
— Ferns	12
— Spiraeas	12
— Primulas	12
— Cyclamens	12
— Coldframes	12
— Bulb Planting	13
— Visit the Exhibitions	13
Rules for Judging	13
Detroit	14
Boston	14
The Death Roll—Obadiah B. Hadwen	15
Incarvillea Delavayi (illus.)	15
National Flower Show	16
The Farmers' Wealth	16
Chicago	17
Cincinnati	20
St. Louis	21
New York	22
Philadelphia	26
Seed Trade News	30
— Conditions in California	30
— Heinemann's Novelties	31
— The Postal Progress Dinner	32
— Imports	33
— Bulbs Near Bellingham	33
— The Best Sweet Peas	34
— Nasturtium Peregrinum	34
— Notes from Holland	35
— A Fine Dahlia	35
— Well Matured Bulbs	36
Pacific Coast—Spokane, Wash.	42
— San Francisco	42
— Bulb Planting	42
New Bedford, Mass.	42
Steamer Sailings	43
Denver	43
Baltimore	44
Nursery News	46
— French Nursery Federation	46
— Seasonable Suggestions	46
— Evergreens	47
— Exports of Nursery Stock	47
— American Peony Society	47
Vegetable Forcing—Vegetable Markets	48
— Hydrocyanic Acid Gas	48
— Forcing Tomatoes	48
Best Cactus Dahlias	48
Indianapolis	50
Lexington, Ky.	50
Columbus, Ohio	52
Washington	54
Pittsburg	56
Greenhouse Heating—Insufficient Radiation	65
— Hot Water for Single House	65
— The Bell and the Pencil	65
New Orleans	65
Syracuse, N. Y.	66
Newport, R. I.	68
Lenox, Mass.	68

THE FLORISTS' REVIEW

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday, or Tuesday at latest, instead of Wednesday morning, as many have done in the past.

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01.

Officers for 1907: President, William J. Stewart, Boston; vice-president, John Westcott, Philadelphia; secretary, P. J. Hauswirth, 232 Michigan avenue, Chicago; treasurer, H. B. Beatty, Pittsburg.

Officers for 1908: President, F. H. Traendly, New York; vice-president, George W. McClure, Buffalo; secretary, P. J. Hauswirth, 232 Michigan avenue, Chicago; treasurer, H. B. Beatty, Pittsburg.

Annual convention, Niagara Falls, August 18 to 21, 1908.

First National Flower Show, Chicago, November, 1908; W. F. Kasting, Buffalo, chairman.

THE man who kneads the dough is most likely to make his daily bread.

A PROTEST by Reed & Keller against the assessment of duty on sea moss has been sustained by the board of general appraisers at New York.

THE self-satisfaction of showing a visitor through a clean and orderly place is worth all the effort it takes to preserve cleanliness and order.

YOU cannot tell how good a grower a man may be who has no printed letterhead, but you can form a pretty accurate estimate of his business ability.

THE new law in Wisconsin requires every person who sells "ornamental plants" to give the purchaser at the time of delivery a certified statement of such sale, giving the correct name, kind and number of each variety sold and the name and location of the place where such ornamental plants were "fully grown."

"PLEASE SEND THE REVIEW."

The REVIEW finds much encouragement in the receipt of letters like the following from a florist at South Framingham, Mass.:

"Please send the REVIEW to —, South Framingham, Mass., for which I enclose his dollar. The REVIEW is all right, as is shown by my advising Mr. — to take it in preference to three others."

But what interests the publisher is that the REVIEW is all right enough for a subscriber to take it upon himself to take a friend's money and mail it in, simply because he thinks the friend will profit by having the REVIEW; it must be all right, sure enough.

The REVIEW frequently receives such courtesies at the hands of its readers, for which it not only returns thanks but promises to provide an increasingly interesting paper.

If the president of that new Michigan life insurance company turns solicitor —!

PRICELISTS recently to hand from some of the potteries show ten per cent advance in prices on flower pots.

NATIONAL FLOWER SHOW.

The members of the committee of fifty on National Flower Show will please not overlook the meeting which is called for 2:30 p. m., November 8, at the Auditorium Annex, Chicago. The committee will be pleased to receive and consider any and all suggestions for the strengthening of the big national exhibition of 1908.

WM. F. KASTING, Chairman.

THE FARMERS' WEALTH.

There is only one thing needed to insure good business for every florist, and everyone else in this country. That one thing is money in the hands of the farmers. A banker from a country town in Illinois, visiting a Chicago florist last week, remarked, "Why, this country is richer than it ever was and business cannot be otherwise than good this winter. Our bank is full of money, and our depositors are all farmers. The prices they are getting for their grain are the best on record. I, myself, sold the corn off my farm for 60 cents a bushel. The farmers are buying automobiles and displaying other evidences of wealth. One man in our neighborhood felt so rich after marketing his crop that he bought a carload of automobiles and presented one to each of his ten sons."

The government at Washington has a big force of statisticians constantly at work figuring on the country's crops and their value. The figures are so wonderful as to be almost beyond comprehension. The table below shows the government's estimate of the quantity of this year's crops, compared with last year's, and the value of the crops of 1906 and 1907 on the farm. It shows this year's value to be \$324,000,000 greater than last year.

The following table shows the government's October estimates of this year's yields of corn, wheat and oats:

	Estimated yield, 1907.	Yield, 1906.
Corn	2,500,000,000	2,963,000,000
Wheat	825,587,000	735,000,000
Oats	741,520,000	931,000,000

The approximate farm value of crops is summarized as follows:

	Farm-value, 1907.	1906.
Corn	\$1,375,000,000	\$1,185,000,000
Wheat	531,000,000	519,000,000
Oats	333,000,000	300,000,000
Other products	1,717,000,000	1,628,000,000
Total value	\$3,956,000,000	\$3,632,000,000
Increase	324,000,000	

DON'T LOSE IT.

You may have a little surplus stock in some line—not much, perhaps, but enough to cut quite a hole in the profit made on the whole lot if this little surplus is lost. But it isn't necessary to lose it. Nearly always there is someone, somewhere, who needs just that little batch of plants. You can reach that someone, everywhere, through a classified advertisement in the REVIEW, at a cost of 10 cents a line. Frequently a 30-cent advertisement will sell \$30, \$60 or more of stock, depending on its seasonableness and abundance. Everyone reads the REVIEW's classified ads. Don't let the little surplus go to waste.

LARGE SUPPLIES

We always have taken such good care of our customers that a large number are convinced there is no other equally good source of supply in this market, and this year our growers are cutting heavier than ever, so we can handle an increased demand. Send along **your** orders. :: :: ::

MUMS! MUMS!

Our growers grow sorts that are the best shippers. All sizes and colors. Order of us and you'll be pleased.

BEAUTIES

We have a big cut on. Mostly long stems. Good exhibition stock.

CARNATIONS

You won't get the busy signal if you call on us for good Carnations. We can fill your orders. Enchantress especially fine.

VIOLETS

Best Hudson River doubles and Fancy home-grown singles, 50c to \$1.00 per 100.

VALLEY

We handle the finest Valley in Chicago and have practically unlimited quantity.

ALL GREEN GOODS CONSTANTLY ON HAND

CURRENT PRICE LIST

AMERICAN BEAUTIES		Per doz.
Stems, 36 inches.....		\$4.00
Stems, 24 to 30 inches.....		3.00
Stems, 20 inches.....		2.50
Stems, 16 inches.....		2.00
Stems, 12 inches.....		1.50
Seconds, \$6.00 to \$8.00 per 100.		
ROSES		Per 100
Kaiserin.....	\$3.00 to	\$8.00
Bride and Maid.....	3.00 to	8.00
Richmond.....	3.00 to	10.00
Killarney.....	3.00 to	10.00
Chatenay.....	3.00 to	8.00
Roses, our selection.....		4.00
Carnations, common.....		3.00
Select, large and fancy.....	3.00 to	4.00
Chrysanthemums		
Large and fancy, doz., \$3		
Medium.....	\$1.50-2	
Small.....		6.00 to 8.00
Valley, special.....		5.00
Select.....		4.00
Common.....		3.00
Miscellaneous		
Longiflorum..... doz., \$2.00		15.00
Violets, N. Y. doubles.....	.75 to	1.00
" fancy singles.....	.60 to	.75
Decorative		
Asparagus Plumosus, per string,	.35 to	.50
" " per bunch,	.35 to	.75
" Sprenger..... per 100, 2.00 to		5.00
Galax..... per 100, 20c; 1000,		1.50
Ferns..... per 100, 20c; 1000,		1.50
Adiantum..... per 100,	.75 to	1.00
Smilax..... per doz., \$1.50; 100,		10.00
Leucothoe..... per 1000, \$6.50; per 100, 75c		
Boxwood..... bunch, 35c; case 50 lbs., 7.50		
Subject to change without notice.		
Store open from 7 a. m. to 6 p. m. Sundays and holidays closed at noon.		

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago.

32-34-36 Randolph St.

Long Distance Telephones,
1978 and 1977 Central,
7846 Automatic

Chicago, Ill.

Mention The Review when you write.

CHICAGO.

The Great Central Market.

It is the general report that the demand slackened to a considerable extent last week but that various conditions combined to make a decidedly active market beginning October 28. As usual, the growers cut lightly Sunday, so that Monday's receipts were lighter than in the preceding days. A change to cold, cloudy weather also had its effect on the cuts of the following days. Local demand being fair, shipping up to its usual standard, and the All Saints' day demand from the south heavier than ever, served to create a strong pressure upon the available supply. Monday is regularly crowding Friday for first place as the heaviest shipping day in this market. This week Monday's demand was strengthened by a number of orders for chrysanthemums for New Orleans. Tuesday the bulk of the All Saints' day ship-

ments went out and the market was cleaned. Wednesday there were further heavy shipments for the south for All Souls' day and it made three days of especially heavy shipping.

The pressure of chrysanthemums is not quite so strong as a week ago. Probably the reason is that the growers have learned to refrain from crowding a weak market and are not cutting all that they might if the demand were stronger. All the good mid-season sorts are now to be had in quantity and the late varieties are coming on. The rose growers congratulate themselves that the chrysanthemums will be out of the way earlier this year than usual. Prices were decidedly weak last week, but have been quite satisfactory for the first three days of the present period.

There are no special supplies of Beauties, but enough to satisfy the demand. Richmond is in fine form with nearly all growers, stems up to three feet long

being cut. Bride and Maid also have improved materially. The other varieties are in less active demand but cleaning out well.

The prices on carnations weakened last week, but Monday inaugurated another period of stiffening rates. The supply does not increase rapidly, but the quality is excellent. Violets are selling better than at any time this season, but the supply is so large that prices are held down. Quality is fine. Those growers who are cutting Easter lilies find them cleaning out well. Valley is abundant but in good demand.

There are all sorts of green goods, except bronze galax, which brings \$2 per thousand.

Retailers' Premiums.

Since publishing the final premium list the executive committee of the Horticultural Society has decided to offer \$750 in cash and one silver medal for the best booth by a retail florist, to be main-

ROSES

Extra Quality of Our Own Growing

**Beauties, Maids, Brides,
Richmond, Killarney**

None Better in the Market.

**Carnations
Mums
Violets
Valley**

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.
Extra Specials.....	\$4.00
36-inch.....	8.00
30-inch.....	2.50
24-inch.....	2.00
18-inch.....	1.50
16-inch.....	1.00
10 to 12-inch.....	.75
Shorts.....	\$4.00 per 100

ROSES

	Per 100
Killarney, extra long.....	\$8.00 to \$10.00
Killarney, medium.....	5 00 to 6.00
Extra Special—Richmond.....	8.00
Extra Special—Maid, Bride, Uncle John.....	8.00
First Quality—Maid, Bride, Chatenay, Uncle John, Perle, Richmond.....	6.00

CHRYSANTHEMUMS

	Per doz.
White.....	\$1.00 to \$3.00
Pink.....	1.25 to 3.00
Yellow.....	1.50 to 3.00
Extra large and fancy.....	4.00

CARNATIONS

	Per 100
Common.....	\$2.00 to \$3.00
Fancy.....	4.00

MISCELLANEOUS

Harrisli.....	15.00
Valley, fancy.....	4.00 to 5.00
Adiantum.....	.75 to 1.50
Plumoseus, extra long.....	per string, 50c
Sprengerian Plumoseus, sprays.....	3.00 to 4.00
Smilax.....	per doz., \$2.00
Ferns.....	per 1000, 1.50
Galax, green.....	per 1000, 1.50
Galax, bronze.....	per 1000, 2.00

Prices subject to change without notice.

The BENTHEY-COATSWORTH CO.

WHOLESALE FLORISTS GREENHOUSES, NEW CASTLE, IND. 35 Randolph St., CHICAGO

Mention The Review when you write.

tained during the show, November 6 to 12. The first prize is to be \$250 and the silver medal, the second prize is \$200, the third prize \$150, the fourth prize \$100 and the fifth prize \$50.

This gives the retailers a chance to spread themselves.

Poehlmann's Plans.

After building practically a million feet of ridge and furrow houses the Poehlmann Bros. Co. will next year erect a big addition of detached structures.

August Poehlmann states that he believes ridge and furrow houses, all things considered, are the best for general purposes, but that the firm will for the present build no more Beauty houses other than detached structures. Plans are still subject to change, so far as the size of the addition goes, but the present intention is to put up ten or possibly twelve detached houses, each 40x350. They will be three-quarter-span to the south, eight feet to the south plate, ten feet to the north plate and nineteen feet to the ridge. The houses will stand fifteen feet apart.

Part of these houses will be erected at each of the company's two plants and in addition several ridge and furrow houses will be added to each range, so that the season's addition will be considerably the largest the company ever has built.

A contract has been made with Freeman & Sons Co., Racine, Wis., for three return tube boilers 72x18, of 150 horse-power each, for early delivery, and three more similar boilers will be put in next summer.

The Poehlmann Bros. Co. also has let contracts for the installation of a cold storage plant at Morton Grove, the apparatus to cost about \$8,500, exclusive of the cost of the buildings. Not only are two large cooling rooms for cut stock to be provided, but rooms are to be piped for the cold storage of valley pips, lily bulbs and other stock now stored in public warehouses. The Wolf ice machine is to be used.

The Poehlmann Bros. Co. has decided to give the name of Mrs. Potter Palmer to its rose heretofore known as Morton Grove, the pink sport of Chatenay. October 28 Mrs. Palmer signified her acceptance of the honor.

Wienhoeber's Opening.

For some months the E. Wienhoeber Co. has been at work in the rooms above the store on Elm street, which have gained celebrity for their occupancy for many years by Mansfield, the actor. The space is now to be used for demonstrating rooms to show customers just how floral work will look in use. The firm's annual engagement book was sent out this week and contained an invitation to an opening of the demonstrating rooms October 30 and 31. The attendance of the elite on Wednesday was large.

The E. Wienhoeber Co. had the decorations October 30 for the wedding of Marjorie Burns and Sidney C. Love, house and church, one of the most elaborate of the season.

Flower Show Preparations.

Manager George Asmus is enthusiastic over the prospects for the best show

Chicago ever has seen, and the press agent, James Burdett, is sanguine as to the crowds which will respond to the excellent notices the papers already are giving. The show opens next week, Wednesday, November 6, and carries over until the following Tuesday. This is an innovation and the result will be watched with much interest. Sunday is sure to be a big day, but opinion differs as to whether the show has been prolonged by running into the next week or whether interest will wane after Sunday. Manager Asmus has laid plans for special features for Monday and Tuesday to keep the crowd coming.

The final premium list was issued October 28 and may be had by addressing E. A. Kanst, assistant secretary, 5100 Cottage Grove avenue.

There will be a large attendance of florists from outside the city and many business houses, as well as the Florists' Club, are making preparations to entertain them.

Excursion to Joliet.

A. T. Pyfer, manager of the Chicago Carnation Co., has issued an invitation to all florists visiting the Chicago flower show to participate in an excursion to Joliet November 9. A special car will be attached to the Rock Island train leaving at 11:45 a. m. Tickets will be furnished on application at the manager's office at the show, or by Mr. Pyfer at the train.

Employees' Ball.

As the REVIEW goes to press, the wholesalers' employees are enjoying their second annual reception and ball at Columbia hall. The attendance is

Poehlmann Bros. Co.

WHOLESALE GROWERS AND SHIPPERS OF CUT FLOWERS

33-35-37 Randolph St.

CHICAGO

We will have a
big supply of

MUMS

For All
Purposes

If you call on us Now or at any other season, you will get the

BEST ROSES IN CHICAGO

**POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES**

We make these a Specialty.
Can supply them all the year.
Once tried you will have no other.

AMERICAN BEAUTIES

	Per doz.
Extra Specials.....	\$4.00
36-inch.....	3.00
30-inch.....	2.50
24-inch.....	2.00
18-inch.....	1.50
16-inch.....	1.00
10 to 12-inch.....	.75

ROSES

	Per 100
Killarney, extra long.....	\$8.00 to \$10.00
medium.....	5.00 to 6.00
Extra Special-Kaiserin.....	8.00
Extra Special-Richmond.....	8.00
Extra Special-Maid, Bride, Uncle John.....	8.00
First Quality-Maid, Bride, Chatenay, Sunrise, Uncle John, Perle, Richmond, and Kaiserin.....	6.00
Good Choice Roses.....	\$3.00 to 4.00
Good Short Roses.....	\$20.00 per 1000

CHRYSANTHEMUMS

	Per doz.
White.....	\$1.00 to \$3.00
Pink.....	1.25 to 3.00
Yellow.....	1.50 to 3.00
Extra large and fancy.....	4.00

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Adiantum.....	.75 to 1.50
Plumosus, extra long.....	per string, 50c
Sprenger and Plumosus, Sprays.....	3.00 to 4.00
Smilax.....	per doz., \$2.00
Ferns, Galax, green.....	per 1000, 1.50
Galax, bronze.....	per 1000, 2.00

Prices subject to change without notice.

Mention The Review when you write.

greater than a year ago and the affair a most gratifying success. Fitzgerald's orchestra is on hand and the decorations show that many wholesalers' employees had their early training in retail establishments. The committee in charge consists of John Enders, Charles Erne, and H. W. Rodgers.

Various Notes.

Secretary Philip Schupp has sent out a call for a special meeting of the Florists' Club at Handel hall October 31, to arrange final details for show week.

The telegraph companies have reopened their branch offices in the wholesale cut flower district, but the service is yet far from what it should be.

George Walther, on Sixty-third street, says business is all that he could expect at this season.

J. A. Budlong cut the first Timothy Eaton chrysanthemums October 28. They were as big as ever.

Charles Risch is the latest addition to the staff of Weiland & Risch. He is from New York and a cousin of John P. Risch.

Peter Reinberg is cutting about the best Richmond roses in the history of the establishment; stock that will be hard to beat at the show next week.

N. J. Wietor says that the New Orleans demand this season was the heaviest the house of Wietor Bros. ever has

experienced. On Tuesday each of two orders called for 500 chrysanthemums, and 600 of the lot were at 25 cents each. Their Appleton are gone and Bonnafon is sent for yellow.

C. W. McKellar is handling large quantities of green goods and has among other things cut fronds of Adiantum Farleyense that bring what look like high prices to those who use cuneatum.

George Reinberg is having better success with chrysanthemums than any previous year. Just now he is cutting more Bonnafon than any other sort and has finely finished stock.

The A. L. Randall Co. is handling Adiantum Croweanum from Peter Crowe, Utica, N. Y. A bunch of it is as large as half a dozen bunches of cuneatum.

E. Fransen, manager of the selling end for Scheiden & Schoos, says their red seedling carnation is better this year than last and that it brings more money than any other red on the place. They have no present thought of sending it out to the trade.

October 25 George Baer, of Toledo, began his annual shipments of Bonnafon to the Kennicott Bros. Co., showing that mums at Toledo also are earlier than usual, the same as in this vicinity.

Bassett & Washburn have concluded that they will disseminate their red carnation, Orland P. Bassett, originally known as No. 20, during the approach-

ing season. The flowers thus far cut are excellent and the stems especially good. John Mangel and one out-of-town customer have had all the flowers so far at 4 cents each.

A. I. Simmons is making use of his 1905 flower show medal for advertising. The Englewood Times recently gave him a good send-off on it.

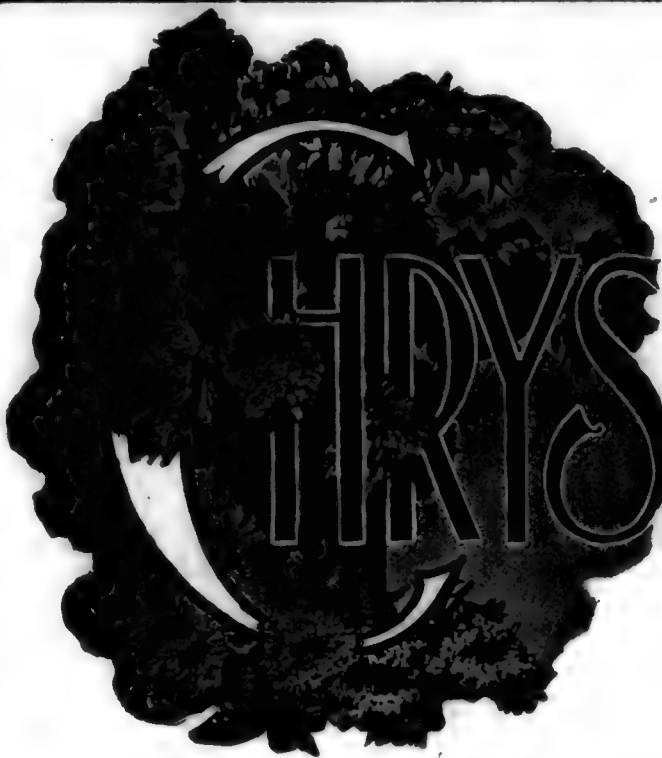
At E. H. Hunt's, C. M. Dickinson says the supply department already is feeling the approach of the holidays, the demand being stronger than ever at this season.

Frederick Sperry, of Vaughan & Sperry, is entertaining his father and his sister, Miss Ione Sperry, from Conneaut, O. Mrs. Sperry recently returned from Colorado.

The trade thinks this year's flower show poster the best up to date.

E. E. Pieser took advantage of last week's flurry in Wall street to become a partner of Rockefeller in the Standard Oil Co.

E. C. Amling says he thinks the market for mums quite a little weaker this year than last, although he is getting for his growers as much per square foot of space as last year, which he says is largely due to the fact that the stock is the best ever. But Mr. Amling says he can trace back for years a steady annual decline in the average prices of any given grade of mums. He thinks it is



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SANTHEMUMS

IN LARGE SUPPLY

Good Stock, all colors, all grades,
\$6.00 to \$35.00 per 100.

BEAUTIES	Per doz.
Long.....	\$4.00
24 to 30-inch stems.....	\$2.00 to 3.00
18 to 20-inch stems.....	1.50 to 2.00
12 to 15-inch stems.....	1.00 to 1.50
Short.....	.50 to .75
	Per 100
Bride, Maid and Killarney.....	\$3.00 to \$8.00
Mrs. Marshall Field.....	6.00 to 10.00
Chatenay.....	4.00 to 8.00
Uncle John and Gate.....	3.00 to 8.00

	Per 100
Perle.....	\$1.00 to \$6.00
Richmond and Liberty.....	4.00 to 8.00
Carnations, good.....	2.00 to 2.50
fancy.....	3.00 to 4.00
Harriall.....	20.00
Valley.....	4.00
Violets, double or single.....	.75 to 1.00
Smilax.....	per doz. 2.00
Plumous Strings.....	each .35 to .50
Plumous, bunches.....	" .50 to .75

Sprengerl, bunches.....	each, \$0.25 to \$0.50
Adiantum.....	per 100 .75 to 1.50
Leucothoe.....	" .75
Fancy Ferns.....	per 1000 1.50
Galax, green.....	" 1.00
bronze.....	" 2.00
BOXWOOD (Imported), per lb., 25c; 50-lb. case, \$7.50.	
SOUTHERN WILD SMILAX, large case, \$5.00; small case, \$3.00.	
Prices subject to change without notice.	

VAUGHAN & SPERRY 58-60 Wabash Ave. Chicago

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All roses in large supply and quality fine in all varieties.

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45-47-49 Wabash Ave., Chicago

CURRENT PRICE LIST

BEAUTIES		Per doz.
30 to 36-inch.....		\$3.00 to \$4.00
24 to 30-inch.....		2.50 to 3.00
15 to 20-inch.....		1.50 to 1.75
8 to 12-inch.....		.75 to 1.00
Shorts.....		.50

ROSES (Teas)		Per 100
Bride and Maid.....		\$3.00 to \$8.00
Richmond and Liberty.....		3.00 to 8.00
Perle.....		3.00 to 6.00
Golden Gate and Chatenay.....		3.00 to 6.00
Roses, our selection.....		3.00
CARNATIONS, Select.....		2.00 to 3.00
" Fancy.....		3.00 to 4.00

MISCELLANEOUS		
Mums, Large..... per doz.		\$3.00
" Medium..... per doz.		\$1.50- 2.50
" Small..... per 100		6.00-10.00
Violets.....		.75 to 1.00
Valley.....		3.00 to 4.00
Harrisii.....		15.00 to 18.00

GREENS		per doz.
Smilax Strings.....		per doz., 1.50
Asparagus Strings.....		each, .40 to .50
Asparagus Bunches.....		" .25 to .50
Sprenger! Bunches.....		" .35
Boxwood Sprays, per lb., 15c		
Adiantum.....		per 100, .75 to 1.00
Ferns, Common.....		per 1000, 1.50
Galaz, Green.....		per 1000, 1.25
" Bronze.....		per 1000, 2.00
Leucothoe Sprays.....		per 1000, 7.50
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VISITING CHICAGO we extend a most cordial invitation at all times, and especially during the Flower Show, to make our place your headquarters while here. Come in and see us. We will be glad to see you.

CHRYSANTHEMUMS

Can supply all orders for small, medium, or large at lowest market prices in quantity.

ROSES

Maids and Brides in largest supply and finest quality.

VIOLETS

Headquarters for the best Hudson River Stock.

VALLEY

Always on hand. Also all Green Goods.....

The Cut of **CARNATIONS** steadily increases

ADIANTUM

Headquarters for Adiantum Croweanum, Cuneatum and all other green goods.

WILD SMILAX

A large supply of fine Wild Smilax always on hand.

We have the best
THE "DUPLEX"

VIOLET BOXES

and also less expensive ones. Write for samples and prices. They make trade.

SEND FOR OUR SUPPLY CATALOGUE. IT WILL SAVE YOU MONEY

A. L. RANDALL CO., 19-21 **CHICAGO**
Randolph Street,

Mention The Review when you write.

paid. Mr. Brix is making great preparations for his flower show, which takes place November 7 to 9 in the Y. M. C. A. building, Nineteenth street and St. Louis avenue, to which the public will be invited free. The members of the Florists' Club have accepted an invitation to visit the show in a body on Friday, November 8, which will be known as florists' day. On this day Mr. Brix has some surprises in store for the trade.

Jules Bourdet, at South Vandeventer avenue, has the finest lot of cyclamen plants seen for many days. Mr. Bourdet is also cutting extra fine yellow and white chrysanthemum blooms, which are consigned to W. C. Smith & Co.

The Riessen Floral Co. decorated several swell dinners at the downtown hotels, given in honor of visiting balloonists last week.

H. Baer, of Peoria, and Swan Peterson, of Gibson City, Ill., are sending in to this market a fine quality of carnation blooms in several varieties. Among them Enchantress is supreme. This stock is handled by C. A. Kuehn.

J. F. Windt, on Bayard avenue, has his large show house filled with extra fine chrysanthemum plants in full bloom. Mr. Windt had two large wedding decorations last week and reports the business fairly on for the season.

C. Schlueter, at Fourteenth street and St. Louis avenue, reports an extra good demand for plants of all kinds. His show house, adjoining his store, shows a fine selection. Mr. Healy, the manager, says funeral work was abundant last week.

George Angermueller, who is handling Heller Bros.' consignment to this market, is receiving a lot of extra long Beauties and other good roses, as well as good chrysanthemums.

James Young, president of the C.

Young & Sons Co., reports that the firm is doing a large trade in bulbs this fall, both local and shipping. The cut flower department has been busy so far this season with decorations and funeral work.

William Winter, of Kirkwood, and A. Jablonsky, of Central, are consigning to Henry Berning extra good quality of stock in carnations and roses. The demand for these is suffering a little, owing to the demand for chrysanthemums.

Robert J. Windler and Conrad Bergsterman, on South Grand avenue, report a nice season's business in cut flower work and decorations. Pretty window decorations of mums are seen here daily.

The Bentzen Floral Co., Mr. Huettmann, the Mullanphy Floral Co. and John Quinn, florists along North Grand avenue, are having a good run of business in funeral work, decorations and blooming plants. These places also have attractive window displays.

The St. Louis Horticultural Society is making great preparations for its fall flower show, which takes place November 12 to 15, in the United Railway Co.'s new hall, at Grand and Park avenues. The executive committee holds meetings weekly now and a fine exhibition is looked for. The executive committee is composed of men who are known as workers and will leave nothing undone to make the show a success. The feature of the show will again be the Henry Shaw prizes. These, with the local and outside entries, should make a show which should be a credit to the young society.

J. J. B.

CHATHAM, N. Y.—R. E. Shuphelt, accompanied by his mother and sister, sailed from New York October 23 on the Clyde line steamship Huron, to spend the winter at Fruitland Park, Fla.

NEW YORK.

The Market.

Last week was the most strenuous ever known in the metropolis. The upheaval in financial circles has been the one subject of conversation and has affected all business interests. It goes without saying that the influence on metropolitan floriculture was disastrous. Strange to say, ten miles outside of the city there has been no excitement, no loss, no lessening of enterprise and faith in the future, and, apart from New York, all is good cheer, and hope, and optimism. So will it be here when the clouds have flown and common-sense rules and public confidence is reestablished.

Naturally, with this nervous and unstable condition comes the enforced reduction in the retail florists' trade, a result invariable when economy is forced upon the public. But underlying all the disturbed equanimity of business men, remain the foundations of the nation's prosperity, and before Thanksgiving day arrives we shall all be realizing the fact that there is much remaining to be thankful for and that all is well.

Beauties are abundant and, like every other cut flower, lower in price and likely to be as long as the chrysanthemum flood pours in. The receipts of the latter are enormous and the variety and quality have never been excelled.

All prices have fallen, as usual when the mum is king. It is the inevitable rule for these weeks before the turkey holiday. Why should this year prove an exception? Memory and experience make one patient when the past is considered and we realize that what has been will be again.

Carnations grow daily in size and stem and variety, but prices are lower than a



48-50
WABASH AVE.,

CHICAGO

WILD SMILAX

50-lb. Case, \$5.00.

Chrysanthemums

All Colors and Kinds.

VALLEY, BEAUTIES, ROSES, CARNATIONS, VIOLETS
QUALITY A1

We can fill all orders at Chicago Market Rates Day of Shipment.

Dahlia Roots, Strong, Kriemhilde, A. D. Livoni, Arabella, \$5.50 Per Hundred.

Mention The Review when you write.

**ALL STOCK
PLENTIFUL**

AND GOOD

WILD SMILAX We receive daily supplies, and can ship on a moment's notice.

LET US HAVE YOUR ORDERS

E. H. HUNT

**76-78 Wabash Avenue,
L. D. Phone, Central 1751**

CHICAGO, ILL.

CURRENT PRICES

BEAUTIES		Per doz.
30 to 36-inch.....		\$3.00 to \$4.00
24 to 30-inch.....		2.00 to 3.00
15 to 20-inch.....		1.50 to 1.75
8 to 12 inch.....		.75 to 1.00
Short.....	per 100,	\$5.00

ROSES (Teas)		Per 100
Bride and Maid.....		\$4.00 to \$6.00
Richmond and Killarney.....		5.00 to 6.00
Golden Gate and Uncle John.....		3.00 to 6.00
Perle.....		3.00 to 5.00
Chatenay.....		4.00 to 6.00
Roses, our selection.....		3.00
CARNATIONS, medium		1.50 to 2.00
" fancy.....		2.00 to 3.00

MISCELLANEOUS		
Mums, Common, doz.....		\$0.75 to \$1.00
" Medium, doz.....		1.50
" Fancy, doz.....		2.00 to 3.00
" Extra, doz.....		4.00
Violets.....		.75 to 1.00
Harrisall Lilies.....		15.00
Valley.....		4.00

GREENS		
Smilax Strings.....	per doz.,	1.50 to 2.00
Asparagus Strings.....	each,	.40 to .50
Asparagus Bunches.....	"	.35 to .50
Sprenger Bunches.....	"	.35
Adiantum.....	per 100,	.75
Ferns, Fancy.....	per 1000,	1.50
Galax.....	"	1.00 to 2.00
Wild Smilax.....	\$3.00, \$4.00, \$5.00 per case	

SUBJECT TO MARKET CHANGE.

Mention The Review when you write.

week ago. Violets hold their own, when they are perfect. A lot of inferior stock comes in and gets what it deserves. But good violets begin to be appreciated once more and the tendency of values is upwards. Of other cut flowers, including valley, the orchid and gardenia, the November weddings and the society events, the horse show, the auto shows and the dinners in honor of duchesses and princes, will hold these steady, whatever betides. The crop of millionaires is large and the few who have lost their tail feathers in the slump will soon be forgotten. The coming season will be brilliant in floral display and after Thanksgiving and election are past, and

financial waters are no longer tempestuous, we will hear no more of hard times and bad business and will look on the bright side of things again.

Thanksgiving Prospect.

Ford Bros. gave me their list of mum arrivals October 28 and they included Halliday, Tousey, Appleton, Alice Byron, Coombes, Ivory, Bonaffon, Robinson and Balfour. Every wholesale window is resplendent. This year has never been equaled in quantity and superb quality of the stock shipped to the New York market. The prospect for a Thanksgiving shipping trade was never brighter, for out-of-town retailers close to New

York are doing the biggest business on record. If the volume of sales in the city is lessened by prevailing conditions, it must be recognized that business, in general, in the cities of the state and Jersey and New England give no evidence of lessened enterprise and believe in a continuation of the era of prosperity.

Various Notes.

Many of the retailers had their money in the banks that closed their doors last week. The wholesale contingent was more fortunate. One or two had deposits with the Knickerbocker or the Lincoln, but the majority will suffer no

CHRYSANTHEMUMS.....

WHITE YELLOW PINK

	Per Doz.	\$1.50 to \$3.00 Per Dozen.	Per 100	Per 100
American Beauties, long stems, \$4.00				
30-inch stems	3.00	Bridesmaid and Bride..\$4.00 to \$6.00		Carnations.....\$ 2.00 to \$3.00
24-inch stems	2 50	Killarney..... 4.00 to 6.00		Harrisli..... 15.00
20-inch stems	2.00	Chatenay	4.00 to 6.00	Valley
18-inch stems	1.75	Sunrise	4.00 to 6.00	Adiantum..... 1.00
15-inch stems	1.50	Kate Moulton..... 6.00 to 8.00		Sprengeri.....50c per bunch
12-inch stems	1.25	Richmond..... 4.00 to 6.00		Ferns..... \$1.50 per 1000
Short..... 1.00		Uncle John..... 4.00 to 6.00		Galax..... \$1.50 to 2.00 per 1000
		Perle..... 3.00 to 5.00		

ROSES, OUR SELECTION, \$3.00 PER 100.

WIETOR BROS., 51 Wabash Ave., CHICAGO

Mention The Review when you write.

inconvenience. In due time all the institutions in New York and Brooklyn, it is believed, will pay dollar for dollar.

The retail windows, with their oak foliage, prize mums, orchids and new creations in vases and baskets, are a dream. It would be an endless task to specify the artists who have realized their opportunities and made these window decorations worthy of the city.

Arthur Herrington was in town October 28, preparing for the Madison exhibition, which he says will pass all its predecessors. This will be Thursday and Friday. At Red Bank, on Wednesday and Thursday, the Monmouth County Horticultural Society will celebrate.

Next week, November 6 to 8, we have exhibitions at Tarrytown and Glen Cove, and on the same days, November 6 to 8, the Chrysanthemum Society of America will have its annual show at the American Institute in this city, 19 to 21 West Forty-fourth street, unfortunately so cramped for room that to do itself justice is out of the question. A grand exhibit, however, is assured and Pres. Totty and all the expert mum growers in and around us will display their novelties to the limit of the room afforded.

The establishment of a protective association by the wholesale florists is now assured. Preliminary meetings have been largely attended, and those not present are quite certain to join their brethren in the scheme. Every wholesaler has evinced a practical willingness to bind himself to the fulfillment of the obligations. The prospects for a union of the Plant Growers' Association with this organization are also encouraging. With the two interests acting in common, and loyal to each other, there can be no question of the benefits accruing to all concerned. It will inaugurate a new era in credit giving, similar to that so effective in the fruit markets, with clearing house methods that will soon eliminate the men who do not pay their bills and place the retail business on such a basis that benefit must come to all. The infamy of dishonest methods and inexcusably long credits will cease, and the men who deserve to succeed will no longer be forced to compete with the class who pay only when they have to and, when opportunity and inclination join hands, do not pay at all. Wholesalers pay their growers every week. It is a poor rule that does not work both ways.

Walter Sheridan has so far recovered that he was at his office on Twenty-eighth street a short time October 26.

RAFFIA and SPHAGNUM MOSS

Oscar Smith & Sons Co. WRITE for SAMPLES and PRICES

310-320 SPRUCE ST., PHILADELPHIA, PA. 150 5th Ave., NEW YORK CITY.

Mention The Review when you write.

Quite a reception was tendered him by his wholesale brethren.

Reed & Keller's new catalogue is out and ready for distribution. It is a volume of 150 pages.

The wife of James Montgomery Littlejohn, one of the pioneer florists at Chatham, N. J., died October 27.

On the same day at East Orange, N. J., Richard Perdue, the florist, passed away at the age of 82.

Traendly & Schenck are giving a chrysanthemum show every morning at their headquarters on Twenty-eighth street. Such Appleton, Coombes and Eaton as one sees here are hard to beat; 50 cents each, \$5 a dozen, are the prevailing figures as the week opens for these immense blooms.

James Hart supplies nearly a dozen hotels with palms and flowering plants, and last week had a big order for hedging at New Rochelle. To all of these the veteran gives his personal attention.

A. Warendorff now confines his attention to his long established center at 1193 Broadway, having disposed of his branch stores and decided that in concentration there is strength and a sufficiency of responsibility.

Mrs. Theodore Lang will open the handsome store at Madison avenue and Fifty-third street this week, an excellent location.

O. V. Zangen finds the venture into the wholesale cut flower ranks entirely satisfactory. Meantime his personal attention is given to his seed trade, which is far ahead of last year's record to date.

Rickards Bros.' special importation of White Romans is here and going fast. The fall business of this house is double the most sanguine expectations.

Alex McConnell looks like a young man again after his summer in Europe, and the old Manx home. He has a fund of stories and experiences on tap that will make him an interesting object for the floricultural interviewer for many a day.

Malcolm MacRorie is manager of the

"Dependable" Brand Raffia, Clean, Bright and of Extra Width.

We are exclusive agents for the largest shippers of Prime Madagascar Raffia, importing direct and saving you all brokerage and handling in London.

Sphagnum Moss of our own gathering. A large stock of best quality always on hand.

Wholesale GALAX and LEUCOTHOE

Direct from the woods to the dealer.

Galax, Green and Bronze.....50c per 1000
Leucothoe Sprays (green only).....\$2.00 per 1000

Ferns, dagger and fancy.....70c per 1000

Special prices on lots of 100,000 and up.

Terms strictly cash, F. O. B. Elk Park, N. C.

F. W. RICHARDS & CO., Banners Elk, N. C.

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SOUTHERN WILD SMILAX

FRESH STOCK. \$2.00 for large and \$1.25 for 3/4 cases. F. O. B., Pine Apple, Ala. Write or wire.

YATES & CRUM, Pine Apple, Ala.

Mention The Review when you write.

exhibition of the New Jersey Floricultural Society to be held November 7 and 8. Special prizes are offered by Thorburn & Co., F. R. Pierson Co., Peter Henderson & Co., and Geo. Smith.

The Pierson U-Bar Co. is building a large range of conservatories for Senator Aldrich, of Rhode Island.

The new houses of the F. R. Pierson Co., at Scarborough, contain many interesting departures, among which is the combination of iron construction with cement walls and foundations. These are Lord & Burnham Co. houses, and the firm has recently completed two houses 35x300 for Weiss Bros., Hatboro, Pa., these also being half iron with concrete sides.

Hitchings & Co. are rapidly completing their new plant at Elizabeth, N. J., and soon will be in splendid shape.

A. T. Boddington will have representatives at all the shows in the next fortnight, exhibiting the new Lady Lenox cosmos.

Bobbink & Atkins, at Rutherford, say their fall importations of azaleas, palms, boxwood and bay trees are greater than ever this season. J. AUSTIN SHAW.

We should be pleased if every dollar invested brought as satisfactory returns as the dollar paid for the REVIEW.—HIBBERT FLORAL CO.

SOUTHERN WILD SMILAX NOW READY

\$2.50 PER CASE.

Write, Wire or Telephone the Introducers **Caldwell The Woodsman Decorative Co., EVERGREEN, ALABAMA.**

Mention The Review when you write.

Fancy & Dagger Ferns

75c per 1000.

Galax, Bronze or Green
\$1.00 per 1000.

LAUREL FESTOONING

4c, 5c and 6c per yard.

The only decorative green to give universal satisfaction through the summer. A sample order will convince you.

PRINCESS PINE, 7c per lb.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



MILLINGTON, MASS.

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Ferns-Galax-Leucothoe

Hardy Fancy Ferns

Per 100.....20c Per 1000.....\$1.50

Green Galax Leaves

Per 1000.....\$1.00 Per 5000.....\$3.75

Green Leucothoe Sprays

Per 100.....50c Per 1000.....\$5.00

Green Sheet Moss

Per bale.....25c Bundle, 5 bales...\$1.00

Sphagnum Moss

Extra large bales, per bale.....\$1.25

C. E. CRITCHELL Wholesale Commission Florist.
34-36 East Third St., Cincinnati, Ohio.

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Samples Free!

to all reliable florists of any new material I have ready or may get. I want to prove to you that I can help you build up your business. It requires select and up-to-date goods and **SOMETHING NEW** every season. I have 200 experienced men gathering material in best locations for many kinds of

Florists' Decorative Material

I own and operate a cold storage. I issue the only catalogue of its kind in the world, colored pictures embossed to show natural colors, etc.

WRITE NOW—get in line for the best.

This is a test adv. for the Florists' Review, to see how many live florists' read the paper and respond.

E. H. HITCHCOCK, Glenwood, Mich.

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YOU will find...
ALL the **BEST** offers
ALL the time in the Review's Classified Ads

HENRY M. ROBINSON & CO.

WHOLESALE FLORISTS

Florists' Supplies and Hardy Cut Evergreens

Tel. 2817-2818 Main. 15 Province St., 9 Chapman Pl., Boston, Mass.



Hardy Cut Dagger and Fancy Ferns, \$1.25 1000.

Green and Bronze Galax, \$1.50 per 1000.

Laurel Festooning for Decorations, 6c per yd.
Branch Laurel, 50c per bunch.

Sphagnum Moss, 50c per bag; 5 bags, \$2.00.

Florists' Supply Price List on Application.

American Beauties

Richmonds

Brides and

Bridesmaids

Carnations

Valley

Everything in the flower line.

Write for Price List.



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FANCY



DAGGER

Hardy Cut FERNs

First Quality, 75c per 1000

ALSO DEALER IN

...BALED SPRUCE FOR CEMETERY USE...

XMAS TREES, BOUQUET GREEN, SPHAGNUM MOSS, etc.

L. B. BRAGUE, Oldest, Largest and Most Reliable Dealer in the United States. **HINSDALE, MASS.**

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—HARDY CUT FERNs—

Fancy and Dagger. Extra fine, \$1.25 per 1000.

Bronze and Green Galax, \$1.25 per 1000. Leucothoe Sprays, \$1.00 per 100. \$7.50 per 1000. Sphagnum Moss, extra large bales, per bale, \$1.25. Fancy and Dagger Ferns our specialty. A trial order will convince you that we ship only first-class stock.

Headquarters for FLORISTS' SUPPLIES and WIRE WORK.

ALL CUT FLOWERS IN SEASON.

MICHIGAN CUT FLOWER EXCHANGE, Inc. All Phone Connections.

Wholesale Commission Florists, 38-40 Broadway, DETROIT, MICH.

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FANCY and DAGGER FERNs

BEST QUALITY, 75c Per 1000

PRINCESS PINE.....6c per lb.

CHRISTMAS TREES by the Carload.

Write for Terms.

ROBERT GROVES, 127 Commercial St., Adams, Mass.

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Southern WILD SMILAX

NOW READY IN QUANTITY.

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

BEAUTIES from the leading Philadelphia growers.

MUMS Pink, White and Yellow. High grade blooms.

RICHMOND Fancy, medium and short-stemmed flowers of this beautiful red rose received daily in quantity.

WILD SMILAX We can supply decorators with this indispensable green in lots of one or more cases, ^{as} desired.

THE LEO NIESSEN CO.

Open 7 a. m.
to 8 p. m.

1209 Arch St., Philadelphia, Pa.

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PHILADELPHIA.

The Rising Eastern Market.

Conditions seem just a trifle disappointing. There is business, but not quite so much as was confidently predicted when the first frost had destroyed many of the outdoor flowers. Considering the enormous quantity of chrysanthemums coming into the market, and the fact that other flowers are coming in freely, business is fully up to the standard of previous years, excepting only in comparison with the wonderful strides made last October, when early frosts and a scarcity of indoor flowers kept the early chrysanthemums on the run for the entire month. The demand for chrysanthemums appears to be strongest for the medium grades of white. Fancies are not so easily disposed of, while the common stock is unsatisfactory. The midseason varieties are now at their best. Col. Appleton, Major Bonnaffon and Florence Harris are the leading yellows. Mrs. Henry Robinson, White Balsley, Alice Byron and Ivory lead the whites. Harry Balsley, William Duckham and Pink Ivory are the best pinks.

Violets have improved to a degree that warrants the listing of singles in two grades, the fancies being superb, while the ordinary stock is excellent when not compared with the others. Cattleyas are a trifle less plentiful. There have never been so many in this market before. The orchid list is strengthened by the arrival of Vanda cærulea. Mignonette has made its appearance. Adiantum Croweanum is meeting with ready sale. Smilax has fallen off a little as compared with a week ago, when it rose unexpectedly, selling above listed quotations. The quality of valley in this market has created a steady demand, which is well maintained over a wide stretch of territory.

Carnations show improvement. The supply has fallen off a little and the demand is excellent, so that prices rule firmer. Beauties are fully up to their standard. Richmonds are increasing in numbers. The quality is now good. Brides are selling better than Bridesmaids. Killarney is becoming a factor. Kaiserin in the fancy grade is unequaled

NEPHROLEPIS AMERPOHLII

The most beautiful as well as the most useful Fern ever offered. It is suitable both for specimen pot plants and for using as a cut frond. Well grown stock ready now 2 1/4-inch, \$3.50 per doz.; \$25.00 per 100; \$200.00 per 1000. 4-inch, \$10.00 per doz.; \$75.00 per 100. Specimens in pans, \$2.00, \$3.00 and \$5.00 each.

WM. P. CRAIG, 1305 Filbert St., Philadelphia

Mention The Review when you write.

among the smaller roses for size of flower and length of stem. Boxwood sprays have made their appearance.

Alfred Burton's.

When the Flower Market first became prominent as a competitor in the business of this city it was a common thing for the anti-market people to say that "without Alfred Burton the market would not amount to much." Be that as it may, while the Flower Market had many other consignors as well as stall-holders, Alfred Burton was a prominent factor, indeed, in their daily business. Every market employee, from Dick to Daddy and Miss Miles to Miss Lathrop, felt a personal pride in securing the best possible returns for Mr. Burton. Fortunately, it also so happened that Mr. Burton had Liberties of a quality which at that time was most rare, to say nothing of the Beauties of the true Burton brand. The result I can give you in Mr. Burton's own words: "I had a good thing of it that year."

Alfred Burton has his entire place planted with Beauties and Liberties, except for an odd hundred plants of the western rose, Miss Kate Moulton. His plants are all in solid beds except the house added last summer, where the Beauties have been tried in benches with cement bed foundations by way of the anchor to leeward. The points that most impress the visitor at Mr. Burton's place are the ease by which any point may be reached, the houses being all open between; the extreme lightness of the structure, its strength, and probable durability. One is also impressed with the general vigor of the stock, and what may

be termed the field methods of culture, I suppose due to coddling and excessive zeal in cropping. An effort is evidently made to secure roses when they are desired, but the crops are harvested at every season of the year and contribute to the increased demand for choice red roses at all times. Mr. Burton's stock of flowers attracts attention daily with the S. S. Pennock-Meehan Co.

Dahlias at Drees's.

The gems of the dahlia family this year are the new Holland peony-flowered varieties. These varieties may be best described as improved singles of the Twentieth Century type. They are in reality semi-double, having two rows of petals, of enormous size and exquisitely colored. George A. Strohlein, who secured the stock of this type of dahlias for his company, describes his experience entertainingly. Mr. Strohlein said that while on an azalea trip on the Continent he heard of this wonderful dahlia and called on the originator. The place proved so out-of-the-way that Mr. Strohlein had great difficulty in finding it and arrived about 9 o'clock in the evening. The originator at once conducted him to the garden, where, with the aid of a lantern, they picked a few of the flowers. Mr. Strohlein took these to his hotel and was astonished at their size and beauty. When he inquired the price of the entire stock the figure was so high as to remove it from the realms of business. Arrangements were finally made, however, for a portion of the stock. Although the flowers have not yet attained the size in this country that they have reached in Holland, they are a distinct

FANCY CHRYSANTHEMUMS

All the Leading Varieties.

Choice Cattleyas Wild Smilax

In Quantity.

Unrivalled in Decorative Effect.

If you want the best in the market send to us for these and all other Varieties of Choice Cut Flowers and Greens.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-18 LUDLOW ST.,

PHILADELPHIA, PA.

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THE Florists' Supply House of America...

Our new catalogue is ready. It contains 76 pages of illustrated descriptions, including all our novel and staple supplies. A whole page is devoted to Toneware cuts. It is a beauty, and the finest ever issued. Write us a card and we will SEND IT TO YOU FREE.

H. BAYERSDORFER & CO., 1129 Arch St., Philadelphia

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Hart's Handy Handle

See Review Sept. 26. Ask your Jobber for it.

GEO. B. HART, Wholesale Florist, 24 Stone St., Rochester, N. Y.

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Florists' Refrigerators

Write us for prices, stating the size you require, the kind of cut flowers you wish to use the refrigerator for, and whether for display or only for storage.

McCRAE REFRIGERATOR CO.

559 Mill Street, KENDALLVILLE, IND.

Mention The Review when you write.

improvement on anything in the market today.

The leading varieties of this class are: Queen Wilhelmina, pure white; Queen Emma, lavender pink overlaid with golden yellow, very large; Glory of Baarn, soft rose; Paul Kruger, carmine suffused and tipped with white; Duke Henry, carmine red; Germania, strawberry red, fluffy, artistic flowers.

There are 317 new varieties of dahlias on trial; some of them have already proven their worth. Souv. de Gustave Douzon, a new French variety, seems to be of unusual merit for cut flowers. It belongs in the decorative class; it is of unusual size; the flowers are of bright scarlet and can be cut with long stems. Also in this class is Colosse, red suffused with carmine, of immense size; a very full double flower.

Following are a few of the many excellent varieties which Mr. Clark has kindly picked out:

Cactus—Country Girl, golden yellow suffused with bronze red; Havel, nymphæa-form, fiery salmon, very free; Prince of Yellows, clear yellow, long stems, free blooms, good cut flower variety; Rohland von Berlin, cinnabar scarlet, large flowers of fine form; Rosy Morn, pink, lighter center to tips, a very pretty variety; Aurora, rose, shading to white tips, pale yellow center, a very delicate and beautiful combination of colors; Pink Pearl, rose-pink, tipped white, a beautiful flower; Frau Hermine Marx, delicate silvery rose, a very full double flower, desirable as a cut flower variety; Lavinia, pure white, very double flowers; W. H. Sillem, intense crimson, very large; Godelinde, clear yellow; Horn of Plenty, carmine, shaded plum; Else, rosy white, tipped yellow center, very pretty; Amos Perry, scarlet, long petals, very fine; Keyne's White, pure white, fine.

Collarette—Maurice Rivoire, rich carmine, pure white florets of large size; Gazelle, purple, yellow florets, large flowers; Exposition de Lyon, crimson, large white florets, very free bloomer.

Single—Frau Van der Zyphe, white, each petal edged with scarlet, a large, fancy flower; Ami Barrilet, dark foliage, scarlet flowers; Anemone, large white, fine; Black Bird, maroon, very free.

Pompon—Ganymede, clear amber; San Toy, white, tipped rose; Cheerfulness, golden yellow, carmine tips; Snowlad, white.

Decorative—Orange King, orange, very fine; F. L. Bassett, glowing magenta purple, very free; Mrs. Winters, white, fine flower; Mme. Van den Dael, pink and white, very fine, one of the best cut flower varieties.

The dahlias, both at Locust Farm and at Riverton, are in splendid condition, having made remarkable growth during their three months in the field; the tubers are large and well developed. Mr. Clark believes that the tuber is the proper medium for the dissemination of the dahlia, as plants grown from roots are far more satisfactory than those grown from cuttings. The method of housing these dahlias has been so systematized as to render mixing, even of so large a number of varieties, almost an impossibility to workmen whose minds are on their work.

The First Cabinet Meeting.

The first cabinet meeting under the new administration was held in the Florists' Club's room October 25. The secretary of the treasury was unavoidably detained by press of business, while the new secretary of horticulture was out of the city. Those present were the vice-president, the secretary of state, the secretary of the interior, the chief of the bureau of registration, the commissioner of publication, and the leader of the opposition. Why the president had asked the leader troubled the street greatly. Opinions differed, some believing that his presence was purely accidental, while others insisted that this was evidence of the new administration's desire for harmony, pointing out, in support of that idea, the selection made for the new department of horticulture and its advancement to a position of great prominence.

While all the members present were reticent as to what actually took place, it was learned on excellent authority that

Just Received

Large Stock of Chiffons and Ribbons....

CHIFFON

In.	Bolts, 35 yds.
4, plain, any color, per yd.,	4c
6, " " " " " "	5c
6, dotted, " " " "	7c
6, " " " " " " fancy edge, " "	8c

Best Satin Taffeta Ribbon

No.	Per bolt
12, any color.....	\$1.00
16, any color.....	1.10
22, any color.....	1.25
40, any color.....	1.50
60, any color.....	1.75

Best Satin Grogain Ribbon

No.	Per bolt
12, any color.....	\$1.10
16, any color.....	1.25
22, any color.....	1.50
40, any color.....	1.75
60, any color.....	2.25

Have cheaper grades in all kinds of Ribbon.

Special Orchid Ribbon

Chas. W. McKellar

WHOLESALE FLORIST

51 Wabash Ave.
Chicago



ORCHIDS A Specialty

A fine assortment of
Cattleyas and other
Orchids always on
hand.

L. D. Phone Central 3598.

FRESH EVERY DAY

FANCY STOCK IN VALLEY, BEAUTIES, ROSES, CARNATIONS
AND GREENS OF ALL KINDS

Can always supply the best goods the season affords.

A complete line of all Wire Work constantly on hand

WEEKLY PRICE LIST

ORCHIDS, a specialty.	Per doz.
Cattleyas.....	\$6.00
Dendrobium formosum.....	\$4.00 to 5.00
Vanda cœrulea.....	3.00 to 4.00
Oncidium.....per 100,	3.00 to 4.00
Assorted, box, \$5 to \$25	
AM. BEAUTIES—	
Stems, 24 to 36 inches....	3.00 to 4.00
Stems, 20 inches.....	2.00
Stems, 16 inches.....	1.50
Stems, 12 inches.....	1.00
ROSES	Per 100
Kaiserin and Richmond....	\$3.00 to \$5.00
Bride, Maid and G. Gate....	3.00 to 3.00
Liberty and Châtenay....	3.00 to 3.00
Roses, our selection.....	4.00
Carnations, sel. com'n....	1.50 to 2.00
" large and fancy.....	2.50 to 3.00

MISCELLANEOUS

Chrysanthemums—	
Fancy, doz.,	\$3.00
Medium, " "	\$2.00 to 2.50
Small, " "	1.00 to 1.50
Violets.....	.75 to 1.00
Longiflorum.....doz.,	\$2.00 15.00
Valley.....	3.00 to 5.00

DECORATIVE

Asp. Plumosa.....string,	.35 to .50
" " " " bunch,	.35 to .50
" Sprengerl.....per 100,	2.00 to 5.00
Galax.....per 100, 20c; 1000,	1.50
Ferns.....per 100, 20c; 1000,	1.50
Adiantum.....per 100,	1.00
Smilax.....per doz., \$2.00; 100,	15.00
Wild Smilax 50-lb. cases	5.00

SUBJECT TO CHANGE WITHOUT NOTICE

Mention The Review when you write.

the president unfolded his plans for the coming year, chief of which were in the direction of securing desirable exhibits for the monthly meetings, interesting florists with a view to their becoming members, and making the club both useful and entertaining to all. While there was a little sparring among the members of the cabinet concerning precedence, there was an evident desire on the part of each member to do all in his power to further the common interests and support the president in his plans. The vice-president was named as head of the bureau of physical culture.

Various Notes.

The Leo Niessen Co. is receiving fine shipments of Richmond roses from several of its specialists, that show that this grand rose is rapidly coming into winter form. The company has added gardenias to its list; they will be handled regularly.

Walter P. Stokes will give an informal talk on forcing lily of the valley before the Florists' Club next Tuesday evening, November 5. The quality of stock sent in by Mr. Stokes from his Floracraft greenhouses at Moorestown, N. J., is too well known to require comment.

William P. Craig will distribute the new hybrid tea rose, Mrs. Jardine, for Robert Scott & Son.

The S. S. Pennock-Meehan Co. has added Vanda cœrulea to its list of orchids. Boxwood and leucothoe sprays are other additions. Mignonette, too, is now on the list.

Last week I stated in this column that Franklin Ely, of the Henry F. Michell Co., is a son of the late Zebulon de Forest Ely. This was an error.

The chrysanthemum show of the Pennsylvania Horticultural Society will be held November 12 to 15. Premium lists may be secured by addressing the secretary, David Rust, Horticultural hall, Broad and Locust streets, Philadelphia.

Mrs. R. J. C. Walker has contributed prizes amounting to over \$300 to the Pennsylvania Horticultural Society's November show.

W. E. McKissick is handling early pompon chrysanthemums in quantity. They find ready sale.

E. A. Harvey, of Brandywine Summit, Pa., was in the city October 25. Mr.

Harvey, who has been ill with typhoid fever, is rapidly gaining strength.

Edward Reid is shipping quantities of Adiantum Croweanum. They are exceptionally fine.

Alfred M. Campbell is handling a beautiful English single chrysanthemum, Ladysmith, pink-petaled, yellow center. It is produced in sprays like a pompon and is very graceful.

Berger Bros. are receiving some of the finest Appleton chrysanthemums seen this season. PHIL.

ESCANABA, MICH.—C. Peterson & Sons will hold their second annual flower show October 31 to November 4. C. Peterson, who has been suffering for some months from primrose poisoning, has now almost recovered from the disease.

PLEASANT HILL, Mo.—During the four weeks that have elapsed since the explosion of the boiler at Geo. M. Kellogg's greenhouses, the plant has been restored to fair working condition. It required 1,000 boxes of glass to repair the sixty-seven houses, all of which had been damaged by falling fragments from the boiler-room. In place of the five boilers that were wrecked, two large and two small boilers have now been put in operation and are giving good service. Two or three more boilers will be installed next month, and then the place will be in readiness for the severest winter. The repairs and extra expenses have amounted to about \$20,000.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By a first-class florist, designer and decorator; best of reference. Address No. 176, care Florists' Review, Chicago

SITUATION WANTED—Single man desires to obtain a position in charge of a private place; many years' experience and capable of taking full charge. Apply to The E. G. Hill Co., Richmond, Ind.

SITUATION WANTED—By a foreman on a wholesale or retail place; first-class cut flower and plant grower; best of references from well known firms. Address No. 135, care Florists' Review, Chicago.

...THE...

Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,
Caxton Bldg., 334 Dearborn St., CHICAGO.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."

"The Pronouncing Dictionary fills a long-felt want."

"The Pronouncing Dictionary alone was much more value than the subscription price of the Review."

A Booklet just the size to fit a desk pigeon-hole and be always available. Sent postpaid on receipt of 25c.

Florists' Publishing Co.
Caxton Building
334 Dearborn Street, Chicago

HELP WANTED—Three helpers in rose section. J. F. Wilcox, Council Bluffs, Iowa.

HELP WANTED—Two good greenhouse men; \$10.00 to \$15.00 per week; board \$4.00. Carl Hagenburger, West Mentor, Ohio.

HELP WANTED—Young man for general greenhouse work. Morton Evergreen Lodge Flower Garden, Clarksville, Tenn.

HELP WANTED—Reliable man to take charge of small retail place; state experience and wages. W. J. Olds, Union City, Pa.

HELP WANTED—Fireman, who knows something about growing flowers. Inquire at Hewitt's Greenhouses, Monmouth, Ill.

HELP WANTED—Experienced grower of general pot plants; good wages; "wouldbes" need not answer. Gloede, Evanston, Ill.

HELP WANTED—Reliable, competent help in small commercial place; state experience and wages. Address X, 361 State St., Conneaut, Ohio.

HELP WANTED—A first-class A1 rose grower; good wages; nice houses to work in; steady place. Address No. 153, care Florists' Review, Chicago.

HELP WANTED—A young man with A1 references for store and greenhouse in Chicago; give full particulars. H. F. Halle, 1124 Sheridan road, Chicago.

HELP WANTED—A young man; must be a good decorator and designer; for a retail store. Miss M. Schnell, 131 Collinsville Ave., East St. Louis, Ill.

HELP WANTED—A wide-awake working partner in established and paying florist business; 10,000 feet of glass; write for particulars. Chase & Son, New London, Ohio.

HELP WANTED—A man to work in rose section; also 2 men for general greenhouse work; state wages without board. Address No. 156, care Florists' Review, Chicago.

HELP WANTED—Would like to correspond with a good, sober, industrious man for retail place as grower and assistant. Address No. 173, care Florists' Review, Chicago.

HELP WANTED—Good greenhouse man for roses and carnations; send reference and state wages expected in first letter; position open now. Hubbard's Seed House, Topeka, Kan.

HELP WANTED—An experienced young man or young lady as assistant in first-class flower store in Chicago; must be a good designer and salesperson. Address No. 159, care Florists' Review, Chicago.

HELP WANTED—Assistant florist to work for the Pittsburgh City hospitals; must understand his business; will pay \$1.65 per day with board, room and washing; from 8 to 9 hours' work a day. Address Oswald K. Ferguson, Boyce Station, Pa.

HELP WANTED—I want a manager capable of taking charge of my retail store in Toronto; it does the very highest class trade and requires a man well up in decoration and design work; this is a good opportunity for an ambitious man who aims at improving his position. Apply (giving references) to John H. Dunlop, 96 Yonge Street, Toronto, Ontario, Can.

WANTED—Glass, 4 boxes, 10x15, second-hand. Geo. O. Caldwell, Scranton, Pa.

WANTED—To purchase plant of 4000 to 6000 feet of glass, with dwelling and some land; must be in good repair; Ohio or Indiana preferred. Address Box 315, Selo, Ohio.

WANTED—Do you want to go west and coin money in greenhouse and florist business? Capital required, \$3000.00; can be cleared every year. Ira B. Sturges, Baker City, Ore.

WANTED—The present address of E. K. Sparrow, who, until a few months ago, was doing business in Tipton, Ind., in the name of the Tipton Floral Co. Address No. 152, care Florists' Review, Chicago.

WANTED—To buy a place of from 25,000 to 50,000 feet of glass in live southern or western city; give price and complete description of place in first letter. Address No. 142, care Florists' Review, Chicago.

WANTED PARTNER—On account of sickness I want a real live, active young or middle-aged man to take hold of a promising business in southern California; experience in growing bedding plants from seeds and cuttings necessary. No. 170, care Florists' Review, Chicago.

FOR SALE—Heavily stocked, all producing plant; new; 7,000 to 8,000 sq. ft. glass; in a live, booming city of 10,000; a sacrifice sale; write for particulars. Address No. 158, care Florists' Review, Chicago.

FOR SALE—Steel return flue boiler, 2x5 ft., 20 tubes; excellent condition; bargain, \$25.00 cash, f. o. b. C. J. Sanford, Unionville, Conn.

FOR SALE—Good second-hand 8-inch pipe; guaranteed sound, 6c foot; also some 4-inch. Several good small boilers cheap. W. H. Salter, Rochester, N. Y.

FOR SALE—Greenhouse, 7,000 feet of glass, in southern Indiana; well stocked; doing a business of \$5000 per year; at a bargain. Address No. 163, care Florists' Review, Chicago.

FOR SALE—Greenhouses, 5000 ft. of glass, heavily stocked; sale for everything raised; small town, but full of business; coal for winter; price \$2500; write for particulars. Knoll Floral Co., Piercetown, Ind.

FOR SALE—Florist business and greenhouses, established in 1888 in a live city in central northern state; about \$4000 cash, balance on time to suit purchaser; for particulars address No. 63, care Florists' Review, Chicago.

FOR SALE—Greenhouse, 5200 feet of glass, well stocked and doing a good business; city water; houses and boiler only 2 years in use; 7-room dwelling; good chance for a live man; price \$4000. T. G. Yale, Wellington, Ohio.

FOR SALE—Greenhouses, about 8000 feet of glass, fully stocked, near two cemeteries; doing good business; 5-room house and large barn; in a city of 17,000 population in western Ohio. For full particulars address No. 169, care Florists' Review, Chicago.

FOR SALE—3500 feet of glass, 8-room house and one acre of first-class soil; houses well stocked with carnations and mums; have good trade; in a factory town of 4500; steam heat; city water; in city limits; reason for selling is that I have other business. A. Richter, Sturgis, Mich.

FOR SALE—Greenhouse, about 7000 ft. of glass, fully stocked and doing a first-class retail business in the city of Toledo, Ohio; on one of the principal business streets; a splendid chance to step right into a good business; satisfactory reasons for selling. S. N. Peck, 1707 Broadway, Toledo, Ohio.

FOR SALE—Poor health for years compels me to offer my plant of about 15,000 square feet of glass with good stock of flowers; a splendid trade; over 100 tons of coal on hand; 10 acres of the best land; first place east of city; will sell on leased ground for about \$3500, including 3 wagons, 8 horses, harness, 4 boilers with all and everything necessary to run the business; will sell with the land, dwelling house of 8 rooms, large stable, wagon sheds, potsheds, etc., everything included, \$15,000. Address No. 177, care Florists' Review, Chicago.

SITUATION WANTED

I desire to make a permanent connection with some responsible establishment as a first-class florist. Capable of managing an up-to-date place. I am at present employed and have held responsible positions for the last twenty years, but owing to personal interests, I find it advisable to make a change to better my conditions. I am not looking for a snap or a place to loaf, but prefer a position that demands ability, aggressiveness and perseverance. I am 45 years old, married, one daughter 14 years old; nationality, English, and will not make a change unless I am assured there is opportunity for merited advancement. My past record is my strongest endorsement. Address NO. 178, CARE FLORISTS' REVIEW, CHICAGO

FINE PRINTING. 500 Envelopes and Statements, neatly printed on good stock for \$2.00.

GEO. E. WICKHAM, 84 E. Beecher Street, ADRIAN, MICH.

SITUATION WANTED

By A1 all-round, reliable florist; single; German; 37 years of age; 22 years' experience in roses, carnations and general stock; fully competent to take charge. Houses must be in good repair and fit to grow good stock.

Address Florist, Box 165, Easton, Pa.

A BARGAIN

If Taken at Once

Greenhouse Property, in one of the best towns in Michigan of 10,000 inhabitants. Everything in shape for party to step right in and do business. Reason for selling O. K. For particulars and price, address No. 165, care Florists' Review, Chicago.

FOR SALE

Glass Refrigerator

Cost \$500.00 one year ago. Built by McLane, experts in florists' boxes. Will take \$250.00. Here is a positive bargain, as box is practically new. Address WARENDORFF,

1193 Broadway, New York City.

FOR SALE

One 5x16 Kroeschell hot water boiler, used four months, will heat 12,000 ft. 4-inch pipe; 8000 ft. 4-inch pipe in good condition and 1000 ft. 5-inch pipe in good condition.

Greenhouse glass, 8x10 A Double, \$1.90 per box; 10x12 A Double, \$2.25 per box.

GEORGE REINBERG

35 RANDOLPH ST.

CHICAGO

FOR SALE

Schlueter, Florist, 1415 St. Louis Avenue, St. Louis, is Offering His Place for Sale

Flower Store with fine show house. Store 24 ft. front; show house 17x37; plate glass fronts; two nice living rooms in rear of store; fixtures all in white; large ice box, and show house well stocked with decorative plants; established eight years; hot water heat; Ideal boiler and 500 bushels of coal in shed; five-year lease on buildings; rent only \$40 per month; good stable for horse and wagon; price \$2000; owner has other business interests. Address

J. J. BENEKE,

1216 Olive Street, St. Louis, Mo.

You Will Find

ALL THE BEST OFFERS ALL THE TIME
In The Reviews' Classified Advs.

The Florists' Manual

We note your advertisement in a recent number of the REVIEW of the second edition of Scott's Florists' Manual, and request that you enter our order for a copy of this valuable book. The writer is thoroughly acquainted with the first edition of this work, having often had occasion to use it for reference while a student at the Michigan Agricultural College. Please rush this order, for we feel, with Mark Twain, that we "would rather not use violence."

South Bend, Ind., July 28, 1906.

SOUTH BEND FLORAL CO.

THE REVISED EDITION IS NOW READY.

Price, \$5.00 a copy, carriage charges prepaid.

FLORISTS' PUBLISHING CO., 334 Dearborn Street, CHICAGO

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres. George S. Green, Chicago; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland.

REPORTS from the milling of beans add nothing of a reassuring nature.

SOME of the advance price lists of European seedsmen withhold prices on radish.

THE corn has had good curing weather, but the late sorts of sugar corn are bound to be scarce.

THERE is a considerable difference of opinion among the catalogue makers as to what onion seed will be worth.

IN Holland Alaska peas are offered at 18 shillings, \$4.32, per cwt., and American Wonder at 23 shillings.

CUCUMBER seed, particularly the pickling sorts, promises to give trouble to the wholesalers who have been careless about prices.

W. ATLEE BURPEE & Co., Philadelphia, announce that they are already oversold on their new sweet pea, Burpee's Primrose Spencer.

WE value your magazine very much for the seed news and could not get along without it.—L. L. OLDS SEED CO., Clinton, Wis.

N. J. BURT, Burlington, Ia., has adapted to his own use the trade mark of the Burlington Route, making it read: "Burlington Seeds are Best."

At Sedalia, Mo., October 25, L. H. Archias, president of Archias' Seed Store, with Mrs. Archias, celebrated the fifteenth anniversary of their marriage.

THERE appears to be a considerably larger quantity than usual left on hand after advance orders for both Bermuda and Japanese Easter lily bulbs have been filled.

THE U. S. Department of Agriculture shows that in 1906 the United States imported 458,041 bushels of beans and dried peas. Of these 127,709 bushels came from Canada and 111,737 from Mexico, while only 4,066 came from the United Kingdom, but the latter had an average value of \$3.54 per bushel as against \$1.45 per bushel for the entire year's imports.

THE new Wisconsin law making it compulsory for seedsmen doing business in that state to print on each package the year of growth and the percentage of purity of the seed enclosed therein, will place them in a peculiar position. It is asking more from them than their competitors in other states are called upon to do in conducting a similar line of business and is a discrimination against them that is not just.

AMONG the most carefully selected muskmelons that have reached the eastern markets this fall were those from Ordway, Colo., a station on the Missouri Pacific about ten miles north of Rocky Ford. The shipping association there has taken much care to send out only perfect fruit and has been putting Burrell's Gem on the market in splendid condition. The pink flesh is its distinguishing mark to the buyers.

LEONARD SEED CO.

Growers and Wholesalers of Superior Garden Seeds

Most of our Crops are now harvested and we are ready to quote prices to the trade.

Flower Seeds—Onion Sets 79 East Kinzie St.
148 W. Randolph St. **CHICAGO**
Mention The Review when you write.

Burpee's Seeds Grow

Mention The Review when you write.

THE EVERETT B. CLARK SEED CO.

Millford, Conn.
East Jordan, Mich.
Sister Bay, Wis.

Growers of FANCY STRAINS Onion, Beet, Parsnip, Turnip and Sweet Corn in CONNECTICUT; Peas and Beans in MICHIGAN and WISCONSIN.

Mention The Review when you write.

JEROME B. RICE SEED CO.

Growers of

Peas, Beans, Sweet Corn

and all kinds of Garden Seeds at Wholesale Only.

CAMBRIDGE, Washington Co., NEW YORK

Mention The Review when you write.

THOUSANDS of empty onion-set trays, stacked in the fields, are conclusive evidence that some of the largest growers in the Chicago district failed to harvest anything like an average crop.

AMONG the seed trade visitors to the flower show at Lenox, Mass., October 23 to 25, were J. K. M. L. Farquhar, Boston; A. T. Boddington, New York; John Low, of Peter Henderson & Co., New York, and Mr. Hay, representing Henry A. Dreer, Philadelphia.

WATKINS & SIMPSON, London, report excellent demand for their novelties, Godetia Crimson Glow and Eschscholtzia Dainty Queen. Many American catalogues will list them for the approaching season. Other Watkins & Simpson novelties for 1908 include the Pilot pea, Early Model Red Globe beet, Drooping Crimson Willow-leaved beet (ornamental), Alyssum Little Dorrit and improved strains of several introductions of previous years.

CONDITIONS IN CALIFORNIA.

Every seedsmen will be interested in the following letter from A. J. Pieters, president of the A. J. Pieters Seed Co., Hollister, Cal., dated October 25:

"We have not yet finished cleaning, the season here having been unusually cool and late.

"In regard to the condition of the seed industry on this coast, we believe that the coming year bids fair to be a more satisfactory one in many ways than the past has been. Rains have begun early and we should be able to get the crops in early. Early planting, other things being equal, will give us better crops and earlier deliveries. There will be little surplus in the hands of the growers by the time all deliveries are made, and that little should move, if reports from Europe and from the east are correct, long before the new crop is in sight.

"Orders are being booked now for the crop of 1908, and, in some cases at

S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers

BEAN, CUCUMBER, TOMATO

Radish, Pea, Muskmelon

Squash, Watermelon, Sweet Corn

Correspondence Solicited.

Write for prices on Surplus Stocks for Immediate Shipment.

Mention The Review when you write.

Edley Co.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

M. S. STARK

OTTER LAKE, - - MICH.

Dealer in Potatoes, Contractor and Grower of Fancy Garden Beans. Refugee, or 1000 to 1, and London Horticultural Beans for Sale Now.

Mention The Review when you write.

C. C. MORSE & CO.

Seed Growers

Address all communications to our permanent address
48 to 56 Jackson St., San Francisco, Cal.

Onion, Lettuce, Sweet Peas

and Other California Specialties

Mention The Review when you write.

ALFRED J. BROWN SEED CO.

Growers of

Garden Peas and Beans

For the Wholesale Trade

GRAND RAPIDS, - - MICH.

Mention The Review when you write.

BULB BARGAINS

TO CLEAR

HYACINTHS—	Per 100	Per 1000
French, White Roman, 11 to 12 cm.,	\$1.65	\$15.00
French, White Roman, 12 to 15 cm.,	2 10	20.00
French, Pink Roman, 12 to 15 cm.,	2.00	18.00
French, Blue Roman, 12 to 15 cm.,	2.00	17.50

NARCISSUS—

(French Bulbs)

Trumpet Major.....	1.20	11.00
Alba Plena Odorata.....	.50	4 50
Giant Princeps.....	.80	7.00
Poeticus Ornatus.....	.50	4 50
Single, Von Slon.....	.70	6 00
Double, Stella Incomparabilis.....	.70	6.00

Small quantities of most Hyacinths and Standard Tulips at Right Prices.

Stokes Seed Store.

819 Market St., Philadelphia

Mention The Review when you write.

least, at better prices than we got last season. It is still too early to say what the growers are going to do about onion seed prices for next year. One large grower has already come out with prices that, to say the least, seem moderate. Other growers have so far declined to make prices. It probably all depends on the crop of bulbs they believe they have in sight. The one element in the situation that will tend to put prices up, if nothing else will, is the labor problem. This is becoming very serious, especially so since the exclusion of the Japanese that formerly came over from the islands. Practically all the hand work on the seed farms is done by Japanese or by Chinese labor, and these people have not been slow to see their opportunity in the present situation, with the result that the price of labor has been steadily going up, and bids fair to be higher next year than it was this.

Representing so large a part of the expense of producing a seed crop, the cost of the labor must inevitably affect the price of seed. Of course, indirectly this will have an effect on the quality, as, no matter how hard a grower tries to put out first-class seed, he cannot, without a substantial increase in what he gets for the seed, afford to put the present high-priced labor on the roguing and selecting. If the dealers want good seeds they can get them from almost any of the growers here, but not at the prices that have prevailed in the recent past."

HEINEMANN'S NOVELTIES.

The leading novelty in the list of F. C. Heinemann, Erfurt, Germany, is the Eros pansy. It is a large flower, of deep, velvety brown, with a broad golden yellow margin. The chief characteristic of the variety is that, like the Freya pansy, the back of each bloom has the same broad margin as the front. Heinemann also has for this season three new colors of his Emperor salpiglossis: Faust, black; Purple-brown with Gold and Lilac with Gold. The first of these is without any marking and is something entirely out of the ordinary. Last year Heinemann introduced a Princess pink (*Dianthus laciniatus punctatus*) with ground colors of lighter shades, but this year his offering is a variety of dark purplish violet and blood red ground color. Meteor is the name given to a

SACRIFICE OFFER OR EASTER LILIES

LILIUM HARRISII (PURE STOCK)

6 cases, 5x7, 400 in a case	per case, \$15.00
6 cases, 6x7, 335 in a case.....	per case, 16.00
14 cases, 7x9, 200 in a case	per case, 14.00
3 cases, 9x11, 100 in a case.....	per case, 15.00

LILIUM LONGIFLORUM JAPAN-GROWN

7x9, 300 in a case..... per case, \$12.00

LILIUM LONGIFLORUM GIGANTEUM JAPAN-GROWN

(True Stock), 7x9, 300 in a case..... per case, \$15.00

CASH MUST ACCOMPANY ORDER



W. W. RAWSON & CO.
5 Union St., BOSTON, MASS.

Mention The Review when you write.

Just Received

A SHIPMENT OF

LATE-DUG... LILIUM HARRISII

(Michell's Special Brand)

We Must Sell These Harrisii AT ONCE

15 Cases 5-7-inch (400 bulbs per case).....	\$15.00 per case
22 Cases 7-9-inch (200 bulbs per case).....	16.00 per case
4 Cases 9-11-inch (100 bulbs per case).....	18.00 per case

Immediate ordering is advisable before stock is exhausted. The bulbs are solid, heavy and in fine condition.

Send for our complete wholesale catalog of Bulbs. We are Headquarters.

HENRY F. MICHELL CO., 1018 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

PRIMROSES

IMPROVED CHINESE

Finest grown, 2-in., mixed..... \$2.00 per 100

PANSY PLANTS. Finest Giants, mixed, \$5.00 per 1000. Strong and fine.

CINERARIAS. Large-flowering, dwarf mixed, 2-in., \$2.00 per 100.

XXX SEEDS

CHINESE PRIMROSE. Finest grown, varieties mixed; 500 seeds, \$1.00; half pkt., 50c.

CINERARIA. Finest large-flowering dwarf, mixed, 1000 seeds, 50c.

CYCLAMEN GIGANTEUM. Finest mixed, 200 seeds, \$1.00, half pkt., 50c.

GIANT PANSY. Best large-flowering, mixed, critically selected, 5000 seeds, \$1.00; half pkt., 50c.

IRISH SHAMROCK

THE REAL THING, GREEN

Easily grown; sow this fall; 1000 seeds, 50c.

Cash. Liberal extra count of seeds in all packets

JOHN F. RUPP, Shiremanstown, Pa.

THE HOME OF PRIMROSES.

Western Headquarters for

VALLEY PIPS from Cold Storage

IT PAYS TO GROW BRUNS' VALLEY

Selected Stock, \$2.00 per 100

\$15.00 per 1000

FINEST CUT VALLEY Always on Hand.

H. N. BRUNS

1409-1411 W. Madison St., Chicago

Mention The Review when you write.

My GIANT CYCLAMEN

Are ahead in growth and flowers. Bloodred, Carmine, Pink, Pure White, White with Carmine Eye.

Each color separate. Tr. pkt., \$1.00; 1000 seeds, \$6.00. An even mixture of the above 5 colors, tr. pkt., 75c.; 1000 seeds, \$6.00. For larger quantities, special quotations.

O. V. ZANGEN, Seedsman, HOBOKEN, N. J.

Mention The Review when you write.

H. W. Van Der Bom & Co.

Alma Nurseries Oudembosch, Holland

PARTNERS { U. J. Heerma von Voss Osn.
H. A. M. Swellengrebel

No connection with any other
firm of similar name.

SOLE AMERICAN { WINDSOR H. WYMAN,
AGENT { North Abington, Mass.

Mention The Review when you write.

Giant Fancy Polyanthus

The finest and hardiest spring flower. My choice strain has been awarded first prizes wherever exhibited. Finest mixed, \$2.00 per oz. Separate colors, Crimson, Yellows, Whites, \$3.00 per oz. Cash with order.

S. MORTIMER, Farnham, Surrey, England
Choice Seed and Dahlia Specialist

Mention The Review when you write.

Gloxinia hybrida crassifolia crispa, introduced last season, but which is in stronger demand than ever this year. The flowers are of a glowing, brilliant carmine scarlet, the throat being pure white.

THE POSTAL PROGRESS DINNER.

As the guest of honor of W. Atlee Burpee, Postmaster General George von L. Meyer met at dinner at the Union League, at Philadelphia, Saturday evening, October 26, a distinguished company of manufacturers, merchants and financiers and discussed with them plans for the improvement of the service, notably in the direction of enlarging the scope of the parcels post, and the establishment of postal savings banks.

These are two things about which there exists a difference of opinion among the business and financial interests, and following the address of Mr. Meyer there was an interesting discussion in which two noteworthy participants were former Postmaster General John Wanamaker and United States Senator Boies Penrose, whose work on the Committee on Postoffices and Post Roads gives him an insight into the workings of the department.

W. Atlee Burpee, the host of the evening, has long been a member of the Postals Committee of the Board of Trade, and in addition is a vigorous advocate of the parcels post. To meet General Meyer he invited the most notable men in the city and the 100 or more who gathered about the banquet table at the League represented the city's largest interests. The tables were decorated in red and the room presented a magnificent appearance. Mr. Burpee presided and at his right was the guest of the evening. Mr. Burpee, in introducing Postmaster General Meyer, referred to the need of postal reforms and declared that one law, at least, under which the department was conducting business dated from 1792. "That is too far back even for conservative Philadelphia," he declared, amid laughter.

The address of the Postmaster General was a forecast of the things he will ask of congress in his forthcoming annual report. These include:

"The extension of the parcels post, by increasing the weight limit, reducing the rates, and extending the service to the rural free delivery.

"The establishment of postal savings banks on a basis where they will not conflict with established financial interests.

"The introduction of slot machines and other devices to give greater facilities for the purchase of stamps.

"The improvement and simplification

NEW H. T. ROSE, LADY FAIRE

A grand sport from Belle Siebrecht, in color resembling "a glorified Chatenay," the grandest rose of the year. Price, 90c each; \$10.50 per doz.

NEW ROSE, BABY DOROTHY

A Baby Rambler of Dorothy Perkins color, the finest bedding and forcing rose extant. Price, \$3.75 per dozen; \$25.00 per 100. Strong field grown plants for Fall delivery.

If you are buyers of strong dwarf roses for forcing, or good well-eyed stocks, let us have your inquiries. We are headquarters.

HUGH LOW & CO., Bush Hill Park, Middlesex, Eng.

Mention The Review when you write.

FOREST TREES

Millions in Stock—Seedlings and Transplanted
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STOCKS and OTHER STOCKS, and
BRIARS A SPECIALTY.

All from sandy soil with excellent fine roots. Best shipping facilities via Hamburg at lowest freight. The largest Nurseries in Germany. Shipments of 150 Millions of Plants annually. Catalogues Free.

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No. 25, near Hamburg, Germany.

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Grown by John Palmer & Son, Annan, Scotland, for florists and nurserymen.

Roses, Rhododendrons, Conifers, etc.—Grown by H. M. Hardyzer, Boekoop, Holland, in the leading varieties for the American trade.

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Lily of the Valley Crowns—Grown by E. Neubert, Wandbek, Germany, in immense quantities, of the very finest brands, for early and late forcing. Cold Storage Valley from stock in New York. For prices, catalogues and other information, please apply to

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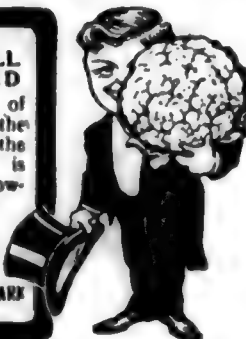
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WIBOLTT'S SNOWBALL CAULIFLOWER-SEED

No. 34

Is the earliest of all Snowballs, the most compact, the surest header, is giving the largest and snow-white heads, and is the best keeper in dry-weather. Demand it through your seed-firm or direct from

R. WIBOLTT, NAKSKOV, DENMARK



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Best first-class pips only. Apply to

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THOMSON'S MANURE

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The result of many years' Practical Experience. Largely used at home and abroad for over a quarter of a century. Perfect Plant Foods and Stimulants.

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Write for Special Trade Terms, descriptive pamphlets, etc., to Sole Makers

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The Leading Horticulturists and Carnation Growers in England Use

Wellson's Plant Food...

See Royal Horticultural Society's report, June, 1907, and other reports. Sample bags, 100 lbs., \$3.00, carriage paid to New York.

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LEEDS, ENGLAND.

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LARGEST STOCK OF ALL

BELGIAN PLANTS!

Azaleas, Araucarias, Sweet Bays, Palms, Begonias, Gloxinias, etc.

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GHENT, Belgium.

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The Earliest, the Reddest, the Most Perfect Shaped
The Shortest Topped Globe Beet in Existence

EARLY MODEL RED GLOBE BEET

\$25.00 PER 100 LBS.

The Best Stock of Round Beet in Commerce

WATKINS & SIMPSON SEED Merchants

12 Tavistock St., Covent Garden, London, Eng.

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of the postoffice money order system."

Mr. Burpee's trade guests included: Robert Buist, Robert Craig, William F. Dreer, Howard M. Earl, Burnet D. Landreth, R. O. Moon, J. H. McFarland, William H. Maule, William J. Stewart, Alexander B. Scott, Walter P. Stokes, H. W. Wood and S. F. Willard.

IMPORTS.

The imports of seeds through the port of New York for the week ending October 19 were as follows:

Kind.	Bags.	Val.	Kind.	Bags.	Val.
Anise.....	30	\$ 487	Grass.....	458	\$ 2,728
Caraway..	950	7,027	Hemp.....	100	496
Cardamom	11	524	Lycopod'm	25	2,250
Celery....	185	2,656	Millet....	600	1,704
Clover....	280	6,423	Mustard..	1,270	11,197
Coriander.	100	213	Poppy....	450	3,216
Fennel....	38	266	Rape.....	361	2,756
Fenugreek	506	2,313	Other.....	...	1,270

In the same period the imports of bulbs, trees and plants were valued at \$33,839.

BULBS NEAR BELLINGHAM.

After a number of years of coöperative experimental work, much of which was carried on in and near Bellingham, Wash., the United States Bureau of Plant Industry has decided to establish somewhere on Puget sound, if practicable, a regular station of ten or a dozen acres for the further investigation and exploitation of bulb culture in the Puget sound country. This will be done under the direct management and personal supervision of Henry E. Juennemann, bulb expert of the Department of Agriculture, who has had charge of the bulb experiments of the government for the last six years and who has spent the last year conducting experiments at Bellingham, Tacoma and Spokane, with headquarters at Bellingham.

L. M. Morrison, assistant in charge of the Bureau of Plant Industry, has been on the ground during the last week, and it is understood that he is authorized to close negotiations for a suitable tract of land and formally establish the station under contract for ten years. The requirements are that the land must be ready for cultivation and must include a suitable residence for the superintendent and other buildings, all of which to be furnished free of cost to the bureau.

—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787.)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Astors, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per ¼-oz.; 75c per 1-16-oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own grounds of more than 2,000 acres, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

The Royal Tottenham Nurseries, Ltd.

Established in 1872

Managing Director, A. M. C. VAN DER ELST

Dedemsvaart, Holland

Headquarters for Hardy Perennials, among which are the latest and choicest. 13 acres devoted to growing this line including Anemone, Aster, Campanula, Delphinium, Funkias, Hemerocallis, Hepatica, Incarvillea, Iris, Peonies, Phlox decussata and suffruticosa, Primula, Pyrethrum, Tritoma, Hardy Heath, Hardy Ferns. Also 5 acres in Daffodils, 12 acres of Conifers; specially young choice varieties to be grown on; 3 acres Rhododendrons including the best American and Alpine varieties; 2 acres Hydrangeas. We make it a point to grow all the latest novelties in these lines. Ask for Catalog.

Mention The Review when you write.

Endtz, Van Nes & Co.

BOSKOOP, HOLLAND

Ask for our trade list of Nursery Stock:

Rhododendrons, Azaleas, Boxwood, Forcing Plants

Etc. It will interest you.

Mention The Review when you write.

Lily of the Valley

MANN'S EXCELSIOR

Are the finest in existence and their flowers bring the best prices in the London market. For quotation please apply to

OTTO MANN, Leipzig, Saxony, Germany

Mention The Review when you write.

B. RUYS Royal Moerhelm Nurseries

Dedemsvaart, Holland

Largest Stock of

Hardy Perennials

comprising the newest and best, viz.: Adonis Amurensis fl. pl., Anchusa Italica Dropmore var., Campanulas (own novelties), Delphinium hybrida, Dictamnus caucasicus, Eremurus in var., Gypsophila paniculata flore pleno (25,000 in stock), Incarvillea grandiflora, Lathyrus latifolius White Pearl, Lupinus polyphyllus Moerhelmi (splendid novelty), Papaver orientale in var., Phlox decussata (over 75,000 in stock in the very best varieties), Phlox divaricata Laphami, Polygonum Baldschuanicum, Pyrethrum in var. (these are shipped most successfully to Canada and U. S.).

DWARF ROSES on seedling briar—Richmond, Liberty, Frau Karl Druschki, Etoile de France, Lady Gay, Killarney, Lady Ashtown, Mme. Abel Chatenay, etc.

Rosa rugosa, red and white. Currants, Raspberries, Gooseberries Loganberries, etc.

CONIFERS, specially hardy sorts, viz.: Blue Koster Spruce (15,000 in stock).

RHODODENDRONS in the best hardy and forcing varieties. Catalogue on application.

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Manetti Stocks

One Million fine, one-year, English-grown. Also a large stock of Roses, all leading kinds, per 1000 strong plants. Quantities shipped annually to leading American firms. Reference: Bassett & Washburn, Chicago.

W. C. SLOCOCK, Woking, Surrey, England.

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Thorburn's Bulbs

Established 1862

Thorburn's Bulbs

Send for our Trade Bulb List.

New crop **GIANT CYCLAMEN SEED.****ASPARAGUS PLUMOSUS NANUS**
seeds, \$2.25 per 1000 seeds.**ASPARAGUS PLUMOSUS ROBUSTUS**
seeds, \$2.50 per 1000 seeds.**BERMUDA EASTER LILIES AND**
ROMAN HYACINTHS. Send for special prices for large quantities.**ALL THE OTHER DUTCH BULBS.****J. M. THORBURN & CO.**

33 Barclay St., through to 38 Park Pl.

NEW YORK**EVERYTHING OF THE HIGHEST GRADE**

Mention The Review when you write.



This is an example of a half-tone from one of our wash-drawings—gets much more detail than in a retouched photograph. Can bring out any feature, or remove defects.

Now is the Time

to get to work on the cuts for your 1908 catalogue. Our artists are the best in the United States on flower and vegetable drawing. We make a specialty of Cuts For Seedsmen. All processes. Quick work if necessary. Satisfaction guaranteed.

CRESCENT ENGRAVING CO.

341-349 Clark St., CHICAGO

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TULIPS

SUPERFINE QUALITY Per 100 Per 1000		
Belle Alliance, bright scarlet.....	\$2.10	\$20.00
Cottage Maid, pink and white.....	1.10	10.00
Chrysolora, pure yellow.....	.90	8.00
Crimson King.....	1.25	11.75
L'Immaculee, pure white.....	.70	6.00
La Reine, white, extra quality.....	1.00	8.50
Kelzerskroon, scarlet and yellow..	1.90	17.50
Superfine, single, mixed.....	.80	7.00

Write for our Wholesale Bulb List.

JOHNSON SEED COMPANY,
317 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

SEND AT ONCE FOR OUR

Surplus List

IT WILL PAY YOU

H. H. BERGER & CO., 70 Warren St.
NEW YORK.

Mention The Review when you write.

So far as the matter of informing the bureau is concerned, the work of experimenting has progressed to the final stage and there is no longer any question as to the future of the flower bulb industry in the Puget sound region. The experiments have conclusively demonstrated that the bulbs can be successfully grown here on a commercial scale and in competition with the best bulbs of Holland. It will be the purpose of the prospective experimental station to demonstrate successful methods of growing the bulbs in the various soils of the Puget sound region and to issue bulletins explaining the details of the business.

THE BEST SWEET PEAS.

We have compiled the following list from our classified order book, say C. C. Morse & Co., to indicate the comparative popularity of the different varieties of sweet peas as proved by actual orders for seeds, which must represent sales, and naturally prove what the public is using. This list is based on this season's contract orders, beginning with King Edward VII, with 9,000 pounds, and so on with smaller amounts to the fiftieth. The orders represent an average of 100 dealers, the largest in America and England. The most heavily ordered twenty-five are named in order in the first column, the second twenty-five in order in the second column.

King Edward VII.
Emily Henderson.
Dorothy Eckford.
Lady Grisell Hamilton.
Hon. Mrs. E. Kenyon.
Katherine Tracy.
Miss Willmott.
Gladys Unwin.
Salopian.
Blanche Burpee.
Mrs. Walter Wright.
Helen Lewis.
Countess of Radnor.
Helen Pierce.
Lovely.
Countess Spencer.
Bolton's Pink.
Romolo Piazanni.
Coccinea.
Mount Blanc.
Prima Donna.
Black Knight.
Janet Scott.
Earliest of All.
Countess of Cadogan.

Mrs. Geo. Higginson, Jr.
Shasta.
Ex. Ely. Blanche Ferry.
Flora Norton.
Othello.
Prince of Wales.
Dainty.
Blanche Ferry.
America.
Scarlet Gem.
Evelyn Byatt.
Lady Mary Currie.
Duke of Westminster.
Captain of the Blues.
Sadie Burpee, W. S.
Aurora.
Jeannie Gordon.
Lottie Eckford.
Gorgeous.
David R. Williamson.
Lord Rosebery.
Black Michael.
Her Masjety.
Stella Morse.
Agnes Johnson.

NASTURTIIUM PEREGRINUM.

Speaking of Nasturtium peregrinum, the canary bird flower or canary creeper, Sluis & Groot, Enkhuizen, Holland, say:

"The steady growth in the demand for this really very valuable climbing annual in various countries, induces us to draw more particular attention to it in America.

"The appropriate popular name for this lovely climber is derived from the shape and color of its flower, which resembles a canary perched on the twigs of a tree.

"The plant flowers abundantly, and its well-shaped, fine yellow flowers are very effective upon the tender green foliage.

"It is one of those climbers that do not make too much straw, as some others do, giving a rather disorderly, wild appearance to a small garden in the autumn. This very attractive, neat plant, however, is still a quick grower, and flowers freely, when there are no early frosts, till almost Christmas. For this reason it has become a great favorite for covering veranda railings, balconies, etc.

"It is easily cultivated and seldom causes disappointments to amateur gardeners. It attaches itself well to any support without particular care in guiding it. Altogether it is naturally destined

BODDINGTON'S BULBS BLOOM

LILIES

LILIUM HARRISII True Bermuda
Easter Lily

Boddington's Quality Brand Pure Harrisii

Inches	Bulbs in case	Doz.	100	1000
5 to 7	400.....	\$0.80	\$5.50	\$50.00
6 to 7	335.....	1.00	7.00	65.00
7 to 9	200.....	1.50	10.50	95.00

We can supply cheaper grades of regular Harrisii at "most competition prices."

LILIUM JAMESII

The New Bermuda Lily

A hybrid between L. Longiflorum and

L. Harrisii

Inches	Bulbs in case	Doz.	100	1000
5 to 7	400.....	\$0.80	\$5.50	\$50.00
7 to 9	200.....	1.50	10.50	95.00

ROMANS

Quality Brand, 12 to 15 cm., 2000 in a case, \$2.75 per 100; \$25.00 per 1000; 11 to 12 cm., \$2.00 per 100; \$18.00 per 1000.

PAPER WHITE NARCISSUS GRANDIFLORA

Our "Quality Brand" is true and free from the old type Totus albus and other mixtures. 12 centimeters and up, only running about 1650 to the case, \$1.00 per 100; \$9.00 per 1000; \$14.75 per case.

FREESIAS

BULBS, 3/8 to 1/2-in. in diameter, 75c per 100; \$6.00 per 1000.

MANMOTH BULBS, 1/2 to 3/4-inch in diameter, 85c per 100; \$7.50 per 1000.

DUTCH BULBS have arrived in fine condition.

Send for Catalogue today. It's free.

ARTHUR T. BODDINGTON

342 W. 14th St., New York City

NOW READY for Delivery

LILIUM HARRISII

Bulbs of the very finest quality.

6-7-in. bulbs, 350 to the case, \$6.00 per 100; \$55.00 per 1000.
7-9-in. bulbs, 200 to the case, 9.00 per 100; 85.00 per 1000.
Full case lots at 1000 rate.

FREESIA REFRACTA ALBA

Finest Bermuda-grown Bulbs.

Extra quality bulbs, $\frac{3}{8}$ to $\frac{1}{2}$ in. diameter.....\$0.75 per 100; \$5.00 per 1000.
Selected bulbs, $\frac{3}{8}$ to $\frac{1}{2}$ in. diameter..... 1.00 per 100; 7.50 per 1000.

WHITE ROMAN HYACINTHS

Bulbs 12-15 cm. in circumference, \$2.75 per 100; \$25.00 per 1000.
Bulbs 13-15 cm. in circumference, 3.25 per 100; 29.00 per 1000.

NARCISSUS PAPER WHITE GRANDIFLORA

Bulbs 13-15 cm. in circumference, \$1.25 per 100; \$9.00 per 1000.
Bulbs 14 cm. and up in 1.50 per 100; 11.00 per 1000.

ALLIUM NEAPOLITANUM

75c per 100; \$5.00 per 1000.

BERMUDA BUTTERCUP OXALIS

\$1.00 per 100; \$7.50 per 1000.

If you have not received same, send for our complete list of Bulbs for Winter and Spring Flowering.

F. R. PIERSON CO., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write.

to grow more and more a flower of large demand, as it comes within the reach of the public.

"Having grown this flower for ten or twelve years on an ever-increasing scale, we have been able to grow it at a more moderate price than it was offered formerly, and considering the above it will soon be a flower for the million, and we would therefore strongly recommend that particular attention be paid to this popular climber."

NOTES FROM HOLLAND.

Bulb growers have no reason to complain, as nearly all sorts of bulbs have cleared out at fair prices, and although hyacinths have not sold as freely as was at first expected, the surplus is not of such importance as to justify any grumbling. Crocuses have been selling at a premium, as was expected, and especially yellow crocuses have been in unusually good demand.

Planting operations are now in full swing with all the growers and from the present outlook it is almost certain that the area of hyacinths planted out again will be materially reduced, whereas tulip stocks have increased considerably.

Darwin tulips also have been in unusually good demand and especially the choicer sorts are now getting more into public favor than has ever been the case before.—Horticultural Trade Journal.

A FINE DAHLIA.

Maurice Fuld, of W. W. Rawson & Co., Boston, and secretary of the New England Dahlia Society, says Souvenir de Gustave Douzon is a most wonderful dahlia, which has flowered profusely the entire season, and since the frost is producing a most remarkable crop of flowers, remarkable not only on account of quantity, but also on account of perfection and size of blooms; it is without doubt one of the best decorative dahlias, and should be in every collection.

This rejuvenating of growth after the first frost has a most wonderful effect upon the roots. They are only perfected from then on, and in a great many cases entirely new roots are made; the latter case is particularly true of the

Orders taken now for December or January delivery

Phoenix Roebelenii Seed

\$7.00 per 1000; \$31.25 per 5000; \$30.00 per 10,000.

YOKOHAMA NURSERY CO., Ltd.
31 BARCLAY ST. NEW YORK CITY

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NOTICE

We are now harvesting the finest and largest crop of

GLADIOLUS BULBS

in the world. We are delighted with the size of the bulbs and we are sure you will be. At your service if you want quotations.

Our Seedling No. 27 exhibited at Philadelphia in August and given a certificate of merit by S. A. F., has been named **ALASKA**
JOHN LEWIS CHILDS, FLORAL PARK, N. Y.

Mention The Review when you write.

SPECIAL....White Roman Hyacinths

12x15, \$3.00 per 100; \$23.50 per 1000
15x18, \$4.00 per 100; \$38.00 per 1000

BRIDGEMAN'S SEED WAREHOUSE,
Established 1824

RICKARDS BROS., Props.
37 East 19th St., New York City
Telephone 4235 Gramercy.

BULBS FOR FORCING and Outdoors

Hyacinths, Tulips, Narcissus, Freesias, Iris, Lilies, Etc.

Write for Wholesale Bulb List.

FRESH TOBACCO STEMS—Bales of 300 lbs., \$1.50.

W. C. BECKERT, - Allegheny, Pa.



Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest.
TRY THEM.

Cushman Gladiolus Co.
SYLVANIA, OHIO.

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COLD STORAGE VALLEY PIPS

BEST QUALITY

Case of 2000 at \$28.00.

If not satisfactory on arrival return at my expense. A trial will convince you that the quality is all right.

AUGUST JURGENS,

134-144 Herndon St., Chicago, Ill.

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plants which were entirely blackened by the first frost. It is therefore of the greatest importance not to do anything to the dahlias after the first frost has appeared.

It may be well here to mention that in order to produce the greatest amount of tubers and the largest clumps, it is advisable to cut back the dahlia plant to within eighteen inches of the ground right in the height of the flowering season. Experiments along these lines will be found most interesting and instructive. In this period of second growth it is of advantage to those who are anxious to increase their stock of certain varieties to make cuttings, as just the ideal growth for cuttings is then made.

WELL MATURED BULBS.

Those who have had any experience know the advantage of having well-matured bulbs, but during the last few years we have been receiving consignments from Holland earlier than formerly, and I think many of them have been dug before properly ripened, says a writer in the Horticultural Advertiser. Early potting is, no doubt, an advantage, but well-ripened bulbs potted later will do better than immature bulbs potted early. Treatment has much to do with success, yet the most skillful grower cannot make up for imperfect bulbs, especially with those where the flowers are in embryo state before being started into active growth. Flowers may be developed to a larger size and every bloom opened, but you cannot add to the number of flowers originally formed in the dormant bulbs.

Another matter worthy of notice is that it is not always the largest bulbs that prove the most satisfactory, but those of smaller size, which are firm and plump, succeed better. Sorts vary; some produce much larger bulbs naturally than others do. In hyacinths the blues are usually the largest and yellows the smallest. Any that appear to be low and soft in the crowns rarely prove satisfactory; but in this, sorts vary; some show signs of starting much earlier than others.

CATALOGUES RECEIVED.

Josiah Young, Troy, N. Y., bulbs, seeds, poultry supplies and horticultural sundries; John Hill & Sons, Spot Acre Nurseries, Staffordshire, England, hardy nursery stock; V. Lemoine & Son, Nancy, France, bulbs and plants; Peter's Nursery Co., Knoxville, Tenn., trees, shrubs, roses, vines and other nursery stock; United States Nursery Co., Rich, Miss., roses, hardy phlox, peonies,

BULBS READY

	Per 100	Per 1000
<i>Lilium Harrisi</i> , 5 to 7 (400 bulbs in case).....	\$ 5.00	\$45.00
" " 6 to 7 (333 bulbs in case).....	6.50	60.00
" " 7 to 9 (200 bulbs in case).....	10.00	90.00
Whole cases furnished at 1000 rate.		
<i>Narcissus Paper White Grandiflora</i> , selected bulbs...	1.25	9.00
giant fancy.....	1.50	11.00
<i>Freessias</i> , large bulbs, $\frac{1}{2}$ inch up.....	.65	5.00
mammoth bulbs, $\frac{3}{4}$ inch up.....	.85	7.50
<i>Callas</i> , second size, $1\frac{1}{2}$ to 2-inch.....	6.50	55.00
large size, 2 to 2 $\frac{1}{2}$ -inch.....	9.00	80.00

DUTCH BULBS

<i>Hyacinths</i> , choice mixed } Single, in colors.....	2.75	25.00
for forcing and bedding } Double, in colors.....	3.00	28.00
<i>Hyacinths</i> , Dutch Roman, white mixed.....	1.75	16.00
" " " rose.....	1.55	14.00
" " " blue.....	1.50	13.50
<i>Tulips</i> , <i>Artus</i> , pure scarlet.....	1.25	11.00
<i>Coleur Cardinal</i> , scarlet forcing.....	3.25	28.00
<i>Crimson King</i> , fine crimson.....	1.25	11.50
<i>Joost van Vondel</i> , red and white.....	1.50	14.00
<i>Keizerskroon</i> , red and yellow.....	1.90	17.50
<i>La Heine</i> , white, extra select.....	1.00	8.50
<i>Pottebakker</i> , white, finest of all whites.....	1.25	11.50
<i>Rachel Huish</i> , rosy pink.....	1.25	10.00
<i>Thomas Moore</i> , apricot orange.....	1.80	12.00
<i>White Swan</i> , large pure white.....	1.50	14.00
<i>La Candeur</i> , double pure white.....	1.40	12.50
<i>Murillo</i> , fine double rose for forcing.....	2.20	20.00
<i>Rex Rubrorum</i> , fine double scarlet.....	1.75	16.00
<i>Narcissus Emperor</i> , large fine single yellow.....	1.75	16.00
" <i>Double Von Sion</i> , extra select.....	1.40	12.00
double-nosed, XXX.....	2.20	19.50

JAPAN LILIES

	Per 100	Per 1000	Per 100	Per 1000
<i>Longiflorum</i> , 7-9.....	\$4.50	\$42.00	9-10.....	\$ 7.50
<i>Multiflorum</i> , 7-9.....	5.50	50.00	9-10.....	9.00
<i>Giganteum</i> , 7-9.....	7.00	65.00	9-10.....	10.50

Send for trade price list.

CURRIE BROS. CO. 812 Broadway, Milwaukee, Wis.

Mention The Review when you write.

ASTER SEED

Send for list, ready soon.

All 1907 crop and prices right.

ALTIMO CULTURE CO.
CANFIELD, OHIO

Mention The Review when you write.

Japanese iris and ornamental shrubs; H. W. Van der Bom & Co., Alma Nurseries, Oudenbosch, Holland, trees, shrubs and plants; S. Bide & Sons, Alma Nurseries, Farnham, England, general nursery stock; James Smith, Scotland Nurseries, Tansley, Derbyshire, England, nursery stock; Richard Smith & Co., Ltd., St. John's Nurseries, Worcester, England, nursery stock; Wm. Paul & Son, Waltham Cross, Hertfordshire, England, nursery stock; Nathan Smith & Son, Adrian, Mich., preliminary list of chrysanthemums; Edward H. Rust, Palm Nurseries, Los Angeles, Cal., palms and other nursery stock; Henry F. Michell Co., Philadelphia, Pa., retail bulb catalogue and wholesale bulb list; Pape & Bergmann, Quedlinburg, Germany, flower and vegetable seeds; F. C. Heinemann, Erfurt, Germany, novelties in seeds; Sluis & Groot, Enkhuizen, Holland, vegetable, flower and agricultural seeds; Kohler & Rudel, Altenburg, Germany, hardy plants and seeds.

FALL BULBS

For Greenhouse or Garden.

**HYACINTHS TULIPS
NARCISSI CROCUS
LILIES**

All the Best Varieties, Extra Good Quality

If you want our Florists' Wholesale Catalogue send for it today. See article on Fall Bulbs in issue of Oct. 3, and send for your stock at once.

James Vick's Sons,
ROCHESTER, N. Y.

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WHOLESALE FLORIST

1526 Ranstead St., PHILADELPHIA

VALLEY, CHRYSANTHEMUMS
and all varieties of Seasonable Cut Flowers. Headquarters for
ADIANTUM CROWEANUM

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Fancy Chrysanthemums

American Beauties and

All Seasonable Flowers 714 Penn Avenue, Pittsburg, Pa

J. B. MURDOCH & CO.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Oct. 30.

	Per doz.	
Beauty, Specials	\$3.00 to \$4.00	
Extra	2.50	
Medium	1.50 to 2.00	
Short .....	.75 to 1.00	
	Per 100	
Bride and Bridesmaid, Fancy	\$ 6.00 to \$ 8.00	
Ordinary	2.00 to 4.00	
Liberty, Richmond, Fancy	6.00 to 8.00	
Ordinary	2.00 to 4.00	
Killarney, Chatenay, Select	6.00 to 8.00	
Ordinary	2.00 to 4.00	
Kaiserin, Select	8.00 to 10.00	
Ordinary	3.00 to 5.00	
Golden Gate, Fancy	6.00 to 8.00	
Ordinary	2.00 to 4.00	
Carnations, Fancy	2.50 to 3.00	
Select	1.00 to 1.50	
Ordinary	1.00 to 1.50	
Harrisli Lilies... doz., \$1.50 to \$2.00		
Mums, Fancy ...	2.50 to 3.00	
Select ...	1.50 to 2.00	
Ordinary ...	1.00 to 1.25	
Pompon, bunch, .25 to .35		
Single, .35		
Gardenias doz., 5.00 to 6.00		
Adiantum Cuneatum	1.00	
Hybridum	1.50	
Asparagus Plumosa, Strings	50.00 to 100.00	
Sprays, bunch 85c to 50c		
Sprengerl, bunch ... 60c		
Smilax	12.50 to 15.00	
Valley	3.00 to 5.00	
Oxleya Labiata	50.00	
Dendrobiums	40.00	
Cypripediums	20.00	
Oncidium	3.00	
Vanda Cereus	20.00	
Sweet Peas .....	.50	
Cosmos .....	.25 to .50	
Yellow Daisies	1.50	
Bouvardia	2.00 to 3.00	
Single Violets .....	.25 to .35	
Fancy Violets .....	.50 to .75	
Double Violets .....	.75 to 1.00	
Pansies .....	.75	
Mignonette	4.00 to 5.00	



TIME IS MONEY

Save 1/2 the time greening your designs by using
Florists' GREENING PINS
20c per lb. and you get from 1000 to 1100 to the lb.
Ten lbs. or over, 15c per lb. Write for prices on
larger quantities.

WM. SCHLATTER & SON, Springfield, Mass.

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—of the—

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Price, \$5.00 a copy,
carriage charges prepaid.

Wild Smilax and Autumn Foliage

W. E. McKISSICK, Wholesale Florist

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1805 Filbert St.
Headquarters for Mums, fancy Brides and Maids

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11 SOUTH 10TH STREET, PHILADELPHIA, PA.

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THE PHILADELPHIA CUT FLOWER CO.

WHOLESALE FLORISTS

Write for prices on Field-grown Carnation Plants.

1517 Sansom Street, PHILADELPHIA

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Fine Quality Mums, Carnations
and Roses; All Greens in quantity

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NOVELTIES IN AIR PLANTS

Ready to supply you with your CHRISTMAS GOODS

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In 6-in. pots, \$9.00 per doz.; \$75.00 per 100.

Strong plants, nicely colored.

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15 DIAMOND SQUARE

217-223 DIAMOND STREET

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The Largest Grower of
Cut Flowers in the South

Lily of the Valley a Specialty

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Growers of

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Roses, Carnations, Orchids, Etc.

We are fully prepared to fill orders for ship-
ping by steamers and express all through
the Southern States.

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"THE RELIABLE HOUSE"
110 W. 28th St. Telephone: 324-325 Mad. Sq. **NEW YORK CITY**
Roses, Carnations, Valley, Orchids, Gardenias, Violets and
Every Variety of Cut Flowers.
Richmond Roses—Out-of-town shipments. Write or telegraph for them.
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Moore, Hentz & Nash
Wholesale Florists
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NEW YORK CITY
SHIPPING ON COMMISSION
Telephone, 756 Madison Square

N. LECAKES & CO.

53 W. 28th St., NEW YORK



Tel. No. 1415-1416
Madison Square

Stands at Out
Flower Exchange.
Coogan Bldg., W.
26th Street, and
34th Street Out
Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, Southern
Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves

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**WHOLESALE COMMISSION
FLORIST**

Receiver and Shipper of All Vari-
eties of Cut Flowers

Telephones, 2200 and 2201 Madison Square.

57 West 28th Street, - NEW YORK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburg, Oct. 30.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Fancy.....	2.00	
Medium.....	1.00 to 1.50	
	Per 100	
Bride and Bridesmaid, Fancy.....	\$ 6.00 to \$ 8.00	
Medium.....	4.00 to 5.00	
Short.....	2.00	
Richmond.....	4.00 to 5.00	
Killarney.....	5.00 to 8.00	
Kaiserin.....	2.00 to 10.00	
Chatenay.....	4.00 to 5.00	
Perle.....	4.00 to 5.00	
Cusin.....	3.00 to 5.00	
Carnations, Ordinary.....	1.50 to 2.00	
Fancy.....	3.00 to 4.00	
Adiantum.....	1.25 to 1.50	
Asparagus Plumosus, Strings.....	25.00 to 50.00	
Sprays, bunch, 40c-50c		
Sprengerl, b'h, 40c-50c		
Smilax.....	15.00 to 18.00	
Valley.....	4.00	
Lilies.....	15.00 to 18.00	
Violets.....	.75 to 1.00	
Chrysanthemums.....	5.00 to 25.00	
Cattleyas.....	40.00 to 50.00	

THANK YOU.

An old subscriber writes: "Here is the subscription of a friend of mine in the trade. He says he wants to keep up with the times, so I told him to get the REVIEW and it would be easy for him."

The REVIEW receives many similar courtesies at the hands of its readers and hopes to continue to merit their recommendation.

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Sphagnum, Sheet and Green Clump Moss
Liberal reduction on large consignments to jobbers.
Wire Designs at half the regular price—100 frames
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HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY

THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, 42 W. 28th St., New York

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Open from 6 a. m. to 5 p. m. Everything for
the Florist in Seasonable Flowers all the
year around.

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CUT FLOWERS AT WHOLESALE

52 West 28th St., NEW YORK.

Telephone 2920 Madison Square.

We have a ready market for all first-class stock,
no matter how large the size of shipments.

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John Seligman & Co.

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Tel. 4878 Madison Sq. NEW YORK

Opposite New York Out Flower Co.

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Office and Salesroom

114 West 28th Street, NEW YORK CITY

Manufacturers and Importers of

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Dealers in Florists' Supplies

Our Specialties, Wheat Sheaves and Baskets.

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**Department Store
For Florists' Supplies**

Factory, 709 First Ave., bet. 40th and 41st Sts.

Office and Warerooms, 404, 406, 408, 410, 412

East 34th St., NEW YORK.

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The best way to collect an account is to
place it with the

National Florists' Board of Trade

59 Pine Street, NEW YORK

Why? Because many debtors will pay the Board,
fearing otherwise a bad rating in our Credit List.
Full information as to methods and rates given
on application.

Mention The Review when you write.

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Floral Album, size 12x11, containing 24 differ-
ent funeral designs, by express, \$5.00, C. O. D.
226-228 1/2 BOWERY, NEW YORK

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When Writing Advertisers.

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Wholesale and Retail Dealers
in all kinds of



Ever-

greens



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DAGGER FERNS.

GALAX—Brown and Green.

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LEUCOTHOE SPRAYS, PRINCESS PINE
HOLLY, SOUTHERN WILD SMILAX

Telephone 1309 Madison.

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JOHN P. SCHERER

636 Gardner St., UNION HILL, N. J.

Telephone, 528-L Union.

NEW YORK BRANCH, 468 SIXTH AVENUE,
Between 28th and 29th Sts., New York.

Telephone, 6337 Madison Sq.

SMILAX, FERNS, PALM LEAVES and all
kinds of GREEN GOODS.

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Wholesale Commission Florist.

Consignments of first-class stock solicited.
Prompt returns.

"THE SQUARE DEAL"

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Coogan Building, First Floor, Room 100

Telephone 3357 Madison Square.

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The Geller Florist Supply Co. Inc.

110-112 W. 26th St., NEW YORK

Telephone 5239 Madison Square.

Full line of FLORISTS' SUPPLIES and
all Decorative Greens, Ribbons and Novelties
We manufacture all our Metal Wreaths, Baskets
and Wire Work. Come and see the new store

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CUT FLOWERS

Room for the products of growers of first-class stock.

"WATCH US GROW!"

28 Willoughby St., Brooklyn, N. Y.

Tel. 4591 Main.

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We are HEADQUARTERS
FOR EVERY KIND of Cut
Flowers in their SEASON.

Reasonable Prices, Square Dealing.

OUT-OF-TOWN FLORISTS
promptly attended to. Tele-
phone for what you want.

Tel. 3850, 3861 Madison Square.

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New York

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Wholesale Florists and Cut Flower Exchange

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Telephones, 798 and 799 Madison Square.

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WM. STARKE

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Tel. 4532 Madison Sq. 52 W. 29th Street

Between Broadway and 6th Ave., NEW YORK

SHIPMENTS OF PLANTS made to any part
of the country. A trial order solicited.

SATISFACTION GUARANTEED

Mention The Review when you write.

A. L. YOUNG & CO.

WHOLESALE FLORISTS

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Choice Cut Flowers Solicited

Prompt payments. Give us a trial.

54 West 28th St. NEW YORK

TELEPHONE 3559 MADISON SQ.

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WHOLESALE FLORIST

46 W. 29th St., NEW YORK CITY

Telephone No. 3898 Madison Square.

CONSIGNMENTS OF ALL FIRST-CLASS FLOWERS SOLICITED.

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Cut Flower Exchange,

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS

Telephone No. 830 Madison Sq.

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Gardenias, Beauties, Chrysanthemums,
Valley, and the famous Cottage Gardens
Carnations.

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Telephones—4463-4464 MADISON

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Wholesale Commission Dealer in

CUT FLOWERS

89 W. 28th St., NEW YORK

(Established 1882)

Receiving Extra Quality American Beauties
and all other varieties of Roses

Tel. 3532-3533 Madison Sq.

Carnations.

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Reed & Keller

182 W. 25th St., New York

FLORISTS' SUPPLIES

We manufacture all our METAL DESIGNS,
BASKETS, WIRE WORK and NOVELTIES
and are dealers in Glassware, Decorative Greens
and all Florists' Requisites.

Wholesale Cut Flower Prices.

New York, Oct. 28.

	Per 100
Beauty. Specials	\$12.00 to \$20.00
Fancy	8.00 to 10.00
Extra	6.00 to 8.00
No. 1	3.00 to 4.00
No. 2	1.00 to 3.00
Bride and Maid, Specials.....	3.00 to 5.00
Extra	2.00 to 3.00
No. 1.....	1.00 to 2.00
No. 2.....	.50 to 1.00
Kaiserin	2.00 to 10.00
Chatenay	1.00 to 8.00
Killarney	1.00 to 8.00
Richmond	1.00 to 8.00
Orchids, Cattleyas.....	40.00 to 50.00
Gardenias.....	15.00 to 35.00
Carnations, Common.....	.75 to 1.00
Select	1.00 to 2.00
Fancy, novelties.....	2.00 to 4.00
Adiantum Cuneatum .....	.50 to .75
Croweanum	1.00 to 1.25
Asparagus Plumosus, Strings	25.00 to 50.00
Bunches	10.00 to 15.00
Sprengerl, Bunches ...	10.00 to 15.00
Lilies	4.00 to 8.00
Lily of the Valley.....	1.00 to 3.00
Smilax	4.00 to 8.00
Violets .....	.35 to .50
Chrysanthemums	1.00 to 25.00
Cosmos	per bunch, 5c to 10c

We have sold our forty horse-power
second-hand boiler through the adver-
tisement in the REVIEW.—G. VAN
BOCHOVE & BRO.

I CONSIDER the REVIEW of too great
value to have it out of my reach when I
want reliable information.—GEORGE W.
FAGAN, Cedar Falls, Ia.

We frankly say that we look forward
to the arrival of each edition of the RE-
VIEW, as we find it almost impossible to
get along without it.—NANZ & NEUNER.

I INCLOSE the money for the renewal
of my subscription to the REVIEW. I
consider this the best investment in
printer's ink that I have ever made.—C.
D. OTIS.

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Telephone, 3864 Madison Square.

VIOLETS

Roses and
Carnations

Mention The Review when you write.

HENRY R. CRAWBUCK

Wholesale Dealer in

Wild Smilax, Galax, Palm Leaves,
Leucothoe Sprays, Fancy and Dagger Ferns.

370 Pearl St., BROOKLYN, N. Y.

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113 W. 28th St.
NEW YORK

Wholesale dealers in Fresh Cut Palmetto and
Cycas Palm Leaves, Galax, Leucothoe, Ferns,
Mosses, all Decorating Evergreens.

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Thomas Young, Jr.

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Receiver and Shipper of Cut Flowers
Consignments Solicited.

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COMMISSION
DEALER
Cut Flowers.

Open 6 a. m. Tel. 167 Madison Square.

Established 1887. 106 W. 28th St., New York
Consignments Solicited. Room for a few more
first-class growers of American Beauties, Violets
and Carnations.

Roses, Violets, Carnations, Cattleyas, Cypri-
pediums Narcissi and Chrysanthemums.

Mention The Review when you write.

SAMUEL A. WOODROW

Wholesale Plantsman and Florist

SHIPMENTS TO ALL PARTS OF THE COUNTRY

Consignments solicited. Careful packing guaranteed.

53 W. 30th St. Telephone New York

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Gunther Bros.

114 West 28th Street,

Phone 551 Madison Square, NEW YORK.

Violets, Roses, Carnations, Orchids.

Established 1888.

GROWERS—Important—Special advantages
for you this season. Write or see us.

Mention The Review when you write.

ESTABLISHED 1872

PERKINS & NELSON

Wholesale Commission Florists

55-57 W. 26th St., Room 112, New York

Open every day at 6 a. m.

Tel. No. 1009 Madison Square.

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FORD BROS.

48 W. 28th Street, NEW YORK

Telephones 3870-3871 Madison Square

The Largest Shippers
and Receivers of Fresh Cut Flowers

A complete assortment of the best in the
market can always be relied upon.

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C. BONNET G. H. BLAKE

BONNET & BLAKE

Wholesale Florists

106 Livingston St., BROOKLYN, N. Y.

TELEPHONE 4638 MAIN

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carefully attended to. Give us a trial.

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1871 James Hart 1907

(The Original Pioneer House)

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FROM THE BEST GROWERS

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Vaughan & Sperry

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38-60 Wabash Ave., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Oct. 31.
Per doz.

Beauty, Long stems.....	\$4.00
36-inch stems.....	3.00
30-inch stems.....	2.50
24-inch stems.....	2.00
20-inch stems.....	1.50
15-inch stems.....	1.25
12-inch stems.....	1.00
Short stems.....	\$0.50 to .75
Bridesmaid, Specials.....	\$ 6.00 to \$ 8.00
First.....	2.00 to 5.00
Bride, Specials.....	6.00 to 8.00
First.....	2.00 to 5.00
Richmond, Specials.....	12.00 to 15.00
First.....	6.00 to 8.00
Second.....	3.00 to 5.00
Golden Gate, Specials.....	5.00 to 6.00
First.....	2.00 to 4.00
Killarney, Specials.....	8.00 to 10.00
First.....	5.00 to 6.00
Second.....	3.00 to 4.00
Mrs. Field.....	4.00 to 10.00
Kate Moulton.....	3.00 to 6.00
Kaiserin.....	3.00 to 8.00
Carnot.....	2.00 to 8.00
Uncle John.....	2.00 to 8.00
Perle.....	2.00 to 8.00
Chatenay.....	4.00 to 6.00
Carnations, Select.....	1.50 to 2.00
Fancy.....	3.00 to 4.00
Mums, Fancy..... doz., \$2.50 to \$3.00	
Medium.....	1.50 to 2.00
Small.....	6.00 to 8.00
Violets, N Y. Doubles.....	.50 to 1.00
Singles.....	.60 to .75
Cattleyas..... per doz., \$6.00	
Easter Lilies.....	2.00
Valley.....	3.00 to 5.00
Daisies.....	.50 to 1.00
Asparagus Strings.....	50.00 to 60.00
Sprays..... bunch, 75c	
Sprengerl, bunch, 25-35c	
Ferns..... per 1000, \$1.50	.15
Galax, bronze.....	2.00
green.....	1.00
Adiantum.....	.75 to 1.50
Smilax..... per doz., \$1.50	10.00
Leucothoe..... per 1000, 6.50	.75
Boxwood..... per lb., 15c	

Milwaukee, Oct. 30.
Per 100

Beauty, Long.....	\$25.00
Medium.....	\$15.00 to 18.00
Short.....	4.00 to 6.00
Bride and Bridesmaid.....	4.00 to 6.00
Golden Gate, Chatenay.....	4.00 to 6.00
Richmond.....	6.00
Perle.....	4.00
Carnations.....	2.00
Valley.....	3.00
Asparagus Plumosus, Strings.....	50.00
Sprays.....	3.00
Sprengerl,.....	3.00
Smilax.....	20.00
Adiantum.....	.25 to .50
Lilies..... per doz., \$1.50	
Mums..... per doz., \$3.00 to 4.00	

I HAVE been very much pleased with the articles published in the REVIEW and could hardly do without it.—WM. J. THOMS.

WE would not think of giving up the REVIEW if we had to borrow the money to pay the subscription.—K. HEITGER & SON, Bedford, Ind.

Poehlmann Bros. Co.

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of and Dealers in

Cut Flowers

All telegraph and telephone orders given prompt attention. Greenhouses: Morton Grove, Ill.
35-37 Randolph Street, CHICAGO, ILL.

Bassett & Washburn

76 Wabash Ave., CHICAGO, ILL.

Wholesale Growers of
and Dealers in CUT FLOWERS
Greenhouses at Hinsdale, Ill.

Mention The Review when you write.

WIETOR BROS.

Wholesale
Growers of... Cut Flowers

All telegraph and telephone orders
given prompt attention.

51 Wabash Ave., CHICAGO

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Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218. L. D. Phone 3284 Central

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations
A Specialty..... WHOLESALE
GROWER of CUT FLOWERS

Mention The Review when you write.

THE AMERICAN CARNATION

HOW TO GROW IT.
FULLY ILLUSTRATED.

By C. W. WARD.

A PRACTICAL work on Carnation growing: complete in every particular, including the full calendar of operations for the year, with chapters on Soils, Fertilizers, Insects, Diseases, Heating. Each and every phase of commercial Carnation culture treated clearly and comprehensively. The book contains 290 large pages, finely printed. It should be in the hands of every grower.

Sent carriage paid on receipt of \$3.50.

Florists' Publishing Company,
Caxton Bldg., Chicago.

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We will have a large quantity of very choice exhibition blooms, in large assortment of color, shipped direct to the consumer at moderate prices, considering quality of blooms. Every live florist should have at least a small exhibition at his place, and this gives him an opportunity.

NATHAN SMITH & SON
ADRIAN, MICHIGAN

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PERCY JONES

Wholesale Cut Flowers

Flower Growers' Market

60 Wabash Ave., CHICAGO

STANDING ORDERS SOLICITED

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JOHN J. KRUCHTEN

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS
My Specialties.

Be Your Own Commission Man

Sell your own Stock at the

FLOWER GROWERS' MARKET

Use PERCY JONES, Manager

60 WABASH AVE., CHICAGO

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VIOLETS, Cut Blooms

Single, large flower and fragrant, 50c per 100.
Carnations, all standard var., long stems, \$3.50 per 100.
C. WHITTON, CITY ST., UTICA, N. Y.

Mention The Review when you write.

YOU...

Will Find ALL the BEST
OFFERS ALL the Time in the
REVIEW'S CLASSIFIED ADVS.

Wholesale Cut Flower Prices.

Boston, Oct. 30.	
Per 100	
Beauty, Specials.....	\$20.00 to \$30.00
Extra.....	10.00 to 15.00
Short Stems.....	4.00 to 8.00
Bride, Specials.....	3.00 to 6.00
Seconds.....	1.00 to 2.00
Bridesmaid, Specials.....	4.00 to 6.00
Seconds.....	1.00 to 2.00
Chatenay.....	1.00 to 3.00
Kaiserin, Carnot.....	1.00 to 8.00
Wellesley, Killarney.....	1.00 to 8.00
Liberty, Richmond.....	1.00 to 8.00
Carnations, Special.....	2.50 to 3.00
Select.....	1.50 to 2.00
Ordinary.....	1.00
Cattleyas.....	40.00 to 50.00
Lily of the Valley.....	2.50 to 3.00
Asparagus Plumosus, Strings.....	30.00 to 50.00
Sprays, bunches.....	25.00 to 50.00
Sprengerl, bunches.....	25.00
Adiantum Cuneatum.....	.75 to 1.00
Smilax.....	10.00 to 12.00
Harrisi.....	10.00 to 12.00
Mums.....	3.00 to 16.00
Single Violets.....	.40 to .60

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Wholesale Growers and Shippers of Cut FlowersGreenhouses, NEW CASTLE, IND.
Mention The Review when you write.**WM. MURPHY****CUT FLOWERS**

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Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

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**H.G. Berning**

WHOLESALE FLORIST,

1402 Pine Street,
ST. LOUIS, MO.

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Wholesale Cut Flower Prices.

St. Louis, Oct. 30.	
Per doz.	
Beauty, Specials.....	\$3.00 to \$4.00
Extra.....	1.50 to 2.00
Shorts.....	.50 to 1.00
Per 100	
Bride and Maid, Specials.....	\$3.00 to \$4.00
No. 1.....	1.00 to 2.00
Golden Gate.....	3.00 to 4.00
Richmond.....	3.00 to 4.00
Carnot.....	3.00 to 4.00
Uncle John.....	2.00 to 5.00
Killarney.....	2.00 to 5.00
Carnations, Fancy.....	2.00 to 3.00
Common.....	1.00 to 1.50
Adiantum.....	1.00 to 1.25
Asparagus Plumosus, Strings.....	35.00 to 50.00
Sprays.....	1.00 to 1.50
Sprengerl,.....	1.00 to 3.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	12.50 to 15.00
Harrisi.....	12.50 to 15.00
Tuberose.....	3.00 to 4.00
Chrysanthemums, Fancy.....	12.50 to 25.00
Medium.....	6.00 to 10.00
Violets.....	.25 to .35

Buffalo, Oct. 30.	
Per 100	
Beauty, Specials.....	\$20.00 to \$25.00
Fancy.....	15.00 to 20.00
Extra.....	10.00 to 15.00
Firsts.....	8.00 to 10.00
Bride and Maid, Extra.....	7.00 to 10.00
No. 1.....	6.00 to 7.00
No. 2.....	2.00 to 6.00
Perle.....	3.00 to 5.00
Carnations.....	1.00 to 3.00
Adiantum Cuneatum.....	.50 to 1.00
Croweanum.....	1.00 to 1.50
Asparagus Plumosus, Strings.....	40.00 to 50.00
Sprays.....	1.00 to 2.00
Asparagus Sprengerl,.....	1.00 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	15.00
Longiflorum.....	12.00 to 15.00
Ferns.....per 1000, \$1.50	
Galax.....	1.50
Chrysanthemums.....	5.00 to 20.00
Violets.....	.60 to .75

Cleveland, Oct. 30.	
Per 100	
Kaiserin.....	\$4.00 to \$10.00
Bride and Bridesmaid.....	3.00 to 5.00
Carnations.....	1.50 to 3.00
Adiantum Cuneatum.....	1.00
Asparagus Plumosus, Strings.....	25.00 to 50.00
Sprays.....	1.00 to 3.00
Sprengerl,.....	2.00 to 4.00
Smilax.....	15.00 to 20.00
Mums.....per doz, \$1.00 to \$3.00	

KEEP up your good work—the REVIEW has won another friend.—E. A. SATTler, Belleville, Ill.

I CONSIDER the REVIEW the most practical paper printed.—E. TRETHERWAY, New Haven, Conn.

Wholesale Cut Flower Prices.

Cincinnati, Oct. 30.	
Per 100	
Beauty, Extra.....	\$25.00 to \$35.00
No. 1.....	12.50 to 20.00
Shorts.....	4.00 to 10.00
Bride and Maid, Extra.....	6.00
No. 1.....	4.00
No. 2.....	3.00
Golden Gate.....	3.00 to 6.00
Liberty.....	3.00 to 8.00
Meteor.....	3.00 to 8.00
Carnations.....	2.00 to 4.00
Asparagus Plumosus, Strings.....	35.00 to 50.00
Sprays.....	2.00 to 4.00
Sprengerl,.....	2.00 to 3.00
Lilium Harrisi.....	12.50 to 15.00
Smilax.....	12.50 to 15.00
Lily of the Valley.....	3.00 to 5.00
Adiantum.....	.75 to 1.50
Chrysanthemums.....	6.00 to 35.00
Snaptagon.....	3.00 to 4.00
Violets.....	.35 to .75

Holton & Hunkel Co.

WHOLESALE OF ALL KINDS OF

Cut Flowers AND GREENS

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ROSES & CARNATIONSFANCY FERNS and GALAX—High-Grade Stock
Orders filled satisfactorily.**Detroit Cut Flower Supply House**Wholesale Commission Florist. H. V. Pearce, Prop.
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Home Phone 164. Bell, Main 974.

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Wholesale Florists

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Both long distance phones.

Supplies and Everything in Season
always on hand.

Mention The Review when you write.

PACIFIC COAST.

SPOKANE, WASH.

The Empire Plant & Floral Co. has just completed the erection of more than 5,000 feet of glass and will build two more houses, each 25x100 feet, next spring. The firm does a general business and has a bright outlook for the coming season. The stock at present includes 4,000 ferns, all of large size; 10,000 geraniums, and 3,000 double petunias, among which there are some choice seedlings. There is also a house of carnations, planted in June, which are at present one mass of flower stems.

SAN FRANCISCO.

The Market.

We have had several showers of rain during the past week and everything looks somewhat brighter. Business is fair and flowers are, in a general way, quite plentiful. Chrysanthemums are in their glory and can be had at almost any price offered. This is especially true of the smaller varieties, but of the larger, indoor flowers there are already signs of shortening in the supply.

We have had a good supply of indoor roses, about the first of the new crop, and prospects are good for plenty of stock of that kind from this time onward. The prices range from \$3 per hundred up to \$2 per dozen for fancy Beauties. Carnations are in good shape and continue at about the same prices as they have been for the last month. Fancy stock brings about \$3.50 per hundred and from that price down to \$2 for the cheaper varieties. Valley is plentiful and costs the retailers about \$4 per hundred. Roman hyacinths move slowly at \$3 per hundred. Violets, however, share with mums in being the favorite of the hour. They are in their glory at this time. The price has steadily decreased since the first of the season, so that now they cost the retailers about 75 cents per dozen bunches.

A tour of the florists' establishments over in Oakland shows business to be fair for this time of the year, the greatest demand being for funeral work.

Various Notes.

William J. Dingee has resigned as park commissioner, on account of the pressure of other business affairs.

James Niven has accepted a position as head gardener to H. E. Botkin, of Ross Station, Cal.

W. W. Saunders is erecting a building on Center street, Berkeley, to be devoted to the florists' and seed trade.

C. C. Morse & Co. are making extensive improvements on their grounds at Glen Echo, Alameda county. They are reconstructing a range of plant houses at the present time.

The fourth annual exhibition of the Menlo Park Horticultural Society was held at that place October 19 and 20. Under the direction of the committee of arrangements, Sidney Clack and F. G. Hutchinson, president and secretary of the society, respectively, and H. Goertzhain, S. Pay, K. S. Murray, M. W. Carter and A. McDonald, all of whom are well known gardeners, the mammoth tent in which the show was held was transformed into the most beautiful of hot-houses. The judges were George Wal-

A. Mitting Calla Bulb Co.

17 to 23 Kennan St.
SANTA CRUZ, CAL.

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Alex Mann, Jr., Co. Inc.

Wholesale Dealer in

Florists' Supplies and Cut Flowers

White Doves, \$9.00 per doz.

Pampas Plumes, \$10.00 per 1000.

1125 POLK STREET, SAN FRANCISCO, CAL.

Mention The Review when you write.

ters, of Ross; Charles Abrahams, of the Western Nursery, San Francisco; and Thomas Woods, of San Mateo. The collections of chrysanthemums, ferns and foliage plants of James L. Flood, Timothy Hopkins, S. E. Slade, J. L. Donohue, and Mrs. W. H. Crocker were especially worthy of mention and all were the recipients of various prizes. Sidney Clack, president of the society, stated this was the best exhibition ever given in Menlo Park. G.

BULB PLANTING.

The planting of bulbs for blooming in the garden during the winter or early in the spring should interest the intending grower at this time. Under ordinary conditions the general planter on the coast does not have good success with bulbs as a garden flower, especially when he buys promiscuously and uses no judgment as to the varieties he plants out. The idea is to get a couple of dozen hyacinths, tulips, daffodils or whatever he fancies, plant them among a lot of shrubbery and wait for developments. A few suggestions along these lines may be in order at this time.

To begin with, bulbs do not grow to any advantage if planted among shrubbery or, in fact, anywhere except by themselves. They invariably want sunshine; all of it they can get, in fact, as they bloom during that portion of the year when sunshine is at a premium. This does not apply to everything in the bulb line, but easily includes ninety per cent of the more common kinds.

The soil should not be too heavy. This is an important item, and by heavy soil I refer to that which packs down hard with the action of an excess of moisture and has a tendency to bake like a brick on top. On the other hand, sandy soil acts well with bulbs for the first season and if there is a sufficient quantity of sediment in it they thrive well, provided they are not allowed to dry out in the summer season. Too much moisture, however, and especially if the drainage is not of the best, is fatal to the long life of almost all flowering bulbs, with the exception of callas, etc.

Another factor that should be taken into consideration is the cutting of the flower stem before it dies off in the natural way. This interferes with the full development of the growth and the subsequent growing of the bulblets. The dying down of the foliage is apparently not sufficient for the thorough drying of a mature bulb. This does not apply so much to the narcissus family as it does to hyacinths and tulips, but in no case does it make any particular difference

ERICAS FOR THE HOLIDAYS

	Each	Per 12
Erica Wilmoreana, 5-inch pots.....	50c	\$6.00
" " 4-inch pots.....	35c	4.00
" " Triumphans, 5-inch pots.....	50c	6.00
" " Mediterranea, 5-inch pots.....	35c	3.50
" " Capitata, 5 inch pots.....	50c	6.00
" " Cineria Carnea, 5-inch pots.....	35c	4.00

Also the following Spring and Summer

flowering sorts:		
Erica Hyalina, 4-inch pots.....	40c	4.50
" " Blanda, 4-inch pots.....	35c	4.00
" " Persoluta Alba, 5-inch pots.....	60c	6.00
" " 4-inch pots.....	40c	4.00
" " Vulgaris (Calluna Vulgaris), 4-inch pots.....	30c	3.00

And Azalea Indica, which are ready to bloom, 50c to \$1.00 each. Send for catalogue.

F. LUDEMANN, Pacific Nurseries,
3041 Baker St., San Francisco, Cal.

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Asparagus Plumosus

2 1/4-inch, \$2.50 per 100.

Asparagus Sprengeri—3 and 4-inch, fine, bushy plants, \$5.00 and \$8.00 per 100.

Cyclamen Giganteum—3-inch, \$7.00 per 100.

Smilax—2-inch, \$1.50 per 100.

Petunia Seed from my Champion strain is the choicest seed of this strain obtainable at prices of common seed and cannot be beaten for size of flowers, variety of color and markings. All Petunia Seed is hand-fertilized. Tr. pkt., 25c; 100 seeds, 50c; oz., \$20.00.

My Champion Strain of Ruffled Giants is another very superior strain, finely ruffled, of enormous size, in an endless variety of color and markings. Tr. pkt., 35c; 100 seeds, 75c; oz., \$35.00.

I have only one grade of the two strains of Petunia Seed listed above, and that is the best.

Send for list of other seeds. Cash, please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

KENTIAS

Kentia Forsteriana, one of our specialties, 3' to 4 ft., \$1.60; 4 to 5 ft., \$2.50; 5 to 6 ft., \$3.50; 6 to 7 ft., \$5.00.

Ptychosperma Alexandrae and Scaevola Elegans, 3 to 4 ft., \$1.00; 4 to 5 ft., \$1.75; 5 to 6 ft., \$2.25. Washingtonia Robusta, 5 to 6 ft., \$1.50; 6 to 7 ft., \$2.00.

Exotic Nurseries, Santa Barbara, Cal.

We Ship by the Carload.

Mention The Review when you write.

to the florist, who only expects one crop of flowers from his bulbs and then throws them out. I refer to the planting for permanent beds for garden display.

Bulbs do not, in this climate, want an excess of moisture after their growing season, as they will be found to be weak, soft and small and will amount to but little the following year. Too much manure in the ground is another factor which should not be countenanced.

Bulbs of the narcissus family should be separated and transplanted at least every three years, as they multiply rapidly and can be easily induced to still further spread themselves under reasonable circumstances. G.

NEW BEDFORD, MASS.

State of Trade.

Trade has been good. Funeral work has been plentiful, using up lots of short stock. Flowers outdoors are practically all over; the night of Friday, October 18, froze up everything outdoors. Boilers are all in operation now.

Carnations are in fairly good supply, with the demand equal to it. They bring from 35 cents to 50 cents per dozen retail. The stems are getting longer every day. Some nice roses are now coming in. These sell at \$1.50 per dozen retail. With the advent of cooler weather, violets will now begin to bloom more freely. These are retailing at from 50 cents to \$1 per hundred. Mums are now in

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Alexander McConnell

571 FIFTH Avenue, Windsor Arcade

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Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street.

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BERTERMANN BROS. CO.
LEADING FLORISTS

241 Massachusetts Ave., Indianapolis, Ind.

full swing. The mid-season varieties will be in bloom in a few days. Prices are all the way from \$1 to \$2 per dozen retail.

Planting of bulbs will now occupy all the florists' attention.

From present outlook, there will be some mums for Thanksgiving day. Jeanne Nonin is a great favorite here.

Ferns and rubber plants are now being offered by one of our department stores at 39 cents for the Boston ferns and 49 cents for the rubbers. W. L.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat.

Steamer—	From—	To—	Sails.
Kaiserin.....	New York	Hamburg	Oct. 31
Campania.....	New York	Liverpool	Nov. 2
New York.....	New York	S'thampton	Nov. 2
Waldersee.....	New York	Hamburg	Nov. 2
Carmania.....	New York	Liverpool	Nov. 5
Kronprinz.....	New York	Bremen	Nov. 5
Cymric.....	Boston	Liverpool	Nov. 6
Kronland.....	New York	Antwerp	Nov. 6
Adriatic.....	New York	S'thampton	Nov. 6
Cedric.....	New York	Liverpool	Nov. 7
P. Irene.....	New York	Bremen	Nov. 7
Bluecher.....	New York	Hamburg	Nov. 7
Lucania.....	New York	Liverpool	Nov. 9
St. Louis.....	New York	S'thampton	Nov. 9
Pennsylvania.....	New York	Hamburg	Nov. 9
Ivonia.....	Boston	Liverpool	Nov. 12
Cecille.....	New York	Bremen	Nov. 12
Tentonic.....	New York	S'thampton	Nov. 13
Celtic.....	New York	Liverpool	Nov. 14
Gneisenau.....	New York	Bremen	Nov. 14
Philadelphia.....	New York	S'thampton	Nov. 16
Kaiser.....	New York	Bremen	Nov. 19
Zeeland.....	New York	Antwerp	Nov. 20
Main.....	New York	Bremen	Nov. 21
Saxonia.....	Boston	Liverpool	Nov. 26
K. Wm. II.....	New York	Bremen	Nov. 26

DENVER.

Supply and Demand.

Trade was fairly active last week, opening good October 21 and 22, but quiet for a couple of days, but again active on Saturday. The continued mild weather is not conducive to active trade in cut flowers, the weather being altogether too good for the trade.

Stock of all kinds is again fairly plentiful. Of roses, American Beauties seem to be most in demand, quality being good. In tea roses the sale has been mostly for pink and white. The Brides are in perfect color and with good stems, as well as Bridesmaid and Richmond, both being good and having a fair call. Carnations are coming in more plentifully, and some good flowers are seen. Although some are as yet short of stem, they are getting better every day.

The chrysanthemum season is now on in full blast, but the demand is not exactly what the growers would like, as it

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Will fill your orders for designs or Cut Flowers in Northern Ohio.

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Louisville, Ky. Personal attention given to out-of-town orders for Louisville, Ky., and its vicinity.

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Established in 1857.

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L. D. Phone 558 Lake View.

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WILLIAM L. ROCK
FLOWER CO.

Kansas City, - Mo.

will carefully execute orders for Kansas City and any town in Missouri or Kansas.

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396 Boylston Street,
Boston, Mass.

...THE...

CAROLINA FLORAL CO.

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J. M. G. HEINL & SON,
HEADQUARTERS
WESTERN INDIANA EASTERN ILLINOIS
TERRE HAUTE, IND.

E. O. LOVELL GRAND FORKS

will give prompt attention to all orders for delivery in North Dakota

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P. J. HAUSWIRTH
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Write, Wire or Phone Your Orders to

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1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either
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Order your flowers for delivery
in this section from the leading
Florists of the Northwest.

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ST. PAUL, MINN.



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D. C.

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GUDE BROS. CO.
FLORISTS
1214 F ST NW
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The Park Floral Co.

J. A. VALENTINE,
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MRS. M. A. HANSEN

Y. M. C. A. BUILDING

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CLARKE BROS., 289 Morrison St.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Send flower orders for delivery in....

BOSTON AND ALL NEW ENGLAND POINTS

To THOS. F. GALVIN, Inc.
124 TREMONT ST. BOSTON

is not cold enough. Violets are again
in demand, and some of pretty fair qual-
ity are coming in, the demand being
about up to the supply.

Various Notes.

The Park Floral Co. has one of the
finest houses of cyclamens seen in a long
time.

The Alpha Floral Co. is receiving some
splendid chrysanthemums from the El-
itch Gardens.

In all the greenhouses in the city,
chrysanthemums are now the main fea-
ture, and in the greenhouses at City
park the display this year is especially
attractive and noteworthy. Frank Rush-
more, head florist, has taken care to
have the display as varied as possible.
They have fifty varieties and the exhibit
numbers 2,300 plants. The greenhouses
at the park are open to the public every
day from 9 a. m. to 5 p. m., Sundays in-
cluded, and the exhibit is quite worthy
of a visit. E. S. K.

Bowling.

Two Florists' Bowling League games
were rolled on the Brunswick alleys Oc-
tober 21, Team 2 winning two games out
of three from Team 4, and Team 3
winning two out of three from Team 1.

Team No. 2.	1	2	3
Mahan	141	154	167
Dorman	158	134	133
Brenkert	143	174	145
Mauff	150	161	160

Totals	587	623	605
Team No. 4.	1	2	3
Bush	127	170	150
Kennedy	108	144	117
Smith	122	158	126
Kurth	145	192	134

Totals	502	664	527
Team No. 3.	1	2	3
Cooper	193	177	165
Wilmore	137	141	92
Wislander	174	158	185
Zimmer	130	127	214

Totals	634	603	656
Team No. 1.	1	2	3
Benson	122	157	144
Fraser	130	138	178
Glauber	207	147	175
Mulqueen	142	146	198

Totals	601	588	695
--------------	-----	-----	-----

BALTIMORE.

The Market.

The retail trade last week was active.
Many cut flowers were on the market
and were used up well. October 21 kill-
ing frost was on hand and killed nearly
every plant in its path; naturally the
supply is thus cut down considerably and
once more the inside stock will be de-
pendent on. Funeral work is one of the
main ends of the business and results
in that department have been satisfac-
tory.

Dahlias, cosmos and tuberoses, which
have lately been in chief demand, have

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Flowers Plants

John King Duer
Flower & Plant Shop
644 Madison Avenue
just above Fifty-ninth St.
New York City

Decorating Gardening
J. J. COAN, Manager

S. MASUR

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238 Fulton St. Brooklyn, N. Y.
Near Clark St.
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The H. Harrington Co.

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SEATTLE, WASH.

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and vicinity will be carefully looked after by

W.W. SEEKINS

109 W. Superior St., DULUTH, MINN.

Young & Nugent

42 W. 28th St., New York

We are in the theatre district and also have
exceptional facilities for delivering flowers on
outgoing steamers. Wire us your orders; they
will receive prompt and careful attention.

MYER 609-611
Madison Avenue
Long Distance Phone 5297 Plaza
NEW YORK

L. I. NEFF Florist, 218 6th St.

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Personal attention given to out-of town
orders for delivery in Pittsburg and vicinity.

ATLANTA FLORAL Co.

41 Peachtree St., ATLANTA, GA.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

GEO. S. MURTFELDT

MINNEAPOLIS, MINN.

U. J. VIRGIN

838 Canal Street, New Orleans, La

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WM. H. DONOHUE

TELEPHONE NO. 3034 MADISON

17 E. 28th STREET, Bet. Fifth Ave. and Madison

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834 DEARBORN ST. CHICAGO

FRANK F. CRUMP, RETAIL
COLORADO SPRINGS
COLORADO

at last passed away, and the chrysanthemum has come to take their place. It is hard to say just what price will be realized, as the early mums were in competition with the outside blooms and a good price could not be had for them. However, they are now selling well and we do not know of any going to waste. The retail stores have a heavy supply on hand. The yellow variety generally finds a ready sale. Pink is a little scarce. The small, white blooms come in well for funeral work. This is the kind our country farmers bring to town and offer in large bunches for 10 cents a bunch. The later varieties are on the way and the large blooms usually attract more attention and sell much better than the early varieties.

Roses are still coming in heavily and are offered at retail as low as 35 cents per dozen by the boys on the streets. Carnations are still scarce. Callas are now coming in slowly. Violets are a little scarce yet. Greens are enough to meet the demands. Ferns of all kinds are in demand.

Various Notes.

C. Gregorius, of Arlington, Md., is installing a new boiler, a Burnham of the largest type.

James Hamilton, of Mount Washington, Md., is installing two new boilers, forty and sixty horse-power. He now has about 50,000 square feet of glass and is still building. He has some fine mums in several houses. Later he will have a large quantity of roses and carnations.

John B. Harman, of Catonsville, Md., has cut nearly all of his mums. As usual, his roses are in first-class condition.

The bulb situation here among the growers is having little attention. Many are drifting away from the planting of bulbs.

C. E. Smith & Co., on Liberty street, last week held a chrysanthemum show at their store and made quite a hit.

W. W. Fiedler & Co., on Pennsylvania avenue, had a beautiful window of mums, backed up with ferns, last week.

George F. Lurssen, the manager of the Flower Garden, on North Baltimore street, reports business this month as satisfactory and he will now give his entire attention to the business.

Some of the decorations of the Old Home week still occupy part of the stalls of James Glass and Mrs. F. N. Powell.
J. L. T.

THE REVIEW gives its advertisers quick results.—G. FRED BAUERLE, Lansing, Mich.

Steamer and Theater Orders

My personal attention will be given
even to the smallest detail.

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Wholesale and Retail Florist

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All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants
in season. Greenhouses at Pleasant Hill, Mo.

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Wholesale and Retail Florist

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H. L. BLIND & BROS.

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Careful and Prompt Attention to Out-of-town Orders

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities
before the whole trade at a cost of
only 35c per week on a yearly order.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Pres., J. W. Hill, Des Moines, Ia.; Vice-pres., C. M. Hobbs, Bridgeport, Ind.; Sec'y, Geo. C. Seager, Rochester; Treas., C. L. Yates, Rochester. The 33d annual convention will be held at Milwaukee, June, 1908.

R. F. SPURLIN has purchased all the interest in the Home Nursery Co., at Ussery, Ark.

O. H. TINDELL, who about four years ago established the O. H. Tindell Nursery Co., at Corryton, Tenn., has moved to a new location at Fountain City, Tenn.

SINCE the retirement of E. Albertson from the firm of Albertson & Hobbs, wholesale nurserymen at Bridgeport, Ind., the firm has been conducted as C. M. Hobbs & Son.

F. G. KEYS, a nurseryman of Monroe, La., has been arrested at Memphis, Tenn., on a charge of obtaining money under false pretenses. After standing trial at Memphis he will be taken to Covington, Tenn., to face a similar charge.

No honest nurseryman will oppose legislation for the protection of the farmers, but when the laws are framed by the score in haste, by those who know nothing of the business of growing and selling of nursery stock, the result is restrictive to conditions almost impossible to be conformed to.

FRENCH NURSERY FEDERATION.

Though the movement in favor of organization in the French nursery trade is comparatively recent, it has been taken up with enthusiasm, and is already producing important results, some of which will, without doubt, have an effect upon the trade in other countries.

English nurserymen are pleased to see that one matter has received attention which has been the cause of much ill-feeling, and that is the practice of certain French firms sending wholesale lists to retail buyers in England. According to the Horticultural Advertiser and in consequence of representations made on this subject, M. Rene Barbier, secretary of the Orleans association, announces that it has been agreed by every nurseryman in that district publishing a catalogue that for the future there shall be a difference of at least twenty-five per cent between wholesale and retail lists. This decision has been communicated to the Angers and Ussy districts and adopted by them.

The Lyons branch has taken similar action, with the rule that no trade lists shall for the future be sent to landed proprietors and other private buyers. "It is very pleasant to us," says the Horticultural Advertiser, "having strenuously advocated the advantages of organization and co-operation in the nursery and seed trades for many years, to see that at last the movement has not only taken firm root here, but is now being warmly taken up in France, Germany, and other continental countries. Our American cousins, with their well-known business acumen, are, of course, years ahead of us in this important question."

Our French confreres have already tackled the thorny question of prices, and the Paris district has decided on a general rise of ten per cent upon previous

The Bay State's Wholesale Nurseries

—HEADQUARTERS FOR—

Ornamental Nursery Stock of Every Description

Evergreen and Deciduous Trees, Shrubs, Roses, Vines, Rhododendrons, Azaleas, Box Trees, HERBACEOUS PERENNIALS.

General catalog free.

Wholesale trade list on application.

BAY STATE NURSERIES, NORTH ABINGTON, MASS.

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Those HYDRANGEAS FOR EASTER

Ought to be ordered soon. We've a fine lot, all in 6-inch pots, outdoor grown; finely branched, with 4 to 12 flowering crowns. Price, \$7.00, \$9.00 and \$12.00 per hundred according to size. Send for Circulars and Price List of other stock for Florists.

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PEONIES

Festiva Maxima.....\$20.00 per 100
Queen Victoria (Whitley)..... 9.00 per 100
Fragrans (late rose)..... 6.00 per 100
For 1000 rate and other varieties write

GILBERT H. WILD, Sarcoxie, Mo.

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An Immense Stock of both large and small size EVERGREEN TREES in great variety; also EVERGREEN SHRUBS. Correspondence solicited.

THE WM H. MOON CO., MORRISVILLE, PA.

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400 Hardy Perennials

More than 400 kinds. Ask for catalogue.

HIRAM T. JONES, Union County Nurseries

49 NORTH AVE., ELIZABETH, N. J.

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The True Amoor River Privet

Ligustrum Amurensense

2½ to 3 feet strong, field-grown plants, any quantity. \$25.00 per 1000.

Peter's Nursery Co., Knoxville, Tenn.

Mention The Review when you write.

retail lists. The Lyons district has gone for twenty per cent and has got out a schedule of minimum prices for the guidance of its members.

SEASONABLE SUGGESTIONS.

Where circumstances or conditions have not been favorable for the thorough preparation of the soil when rhododendrons were at first planted, it will be a good plan now to cover the ground over the roots of the plants with a good coat of leaf soil, which will be so much the better if there is some well rotted two-year-old manure added to it. All winter this covering may remain on top, but in spring it may be lightly forked in. This will have a wonderfully beneficial effect on the plants, even during the season immediately succeeding the time of application.

Ampelopsis Veitchii makes a glorious and intensely brilliant display wherever it is growing, at this time of the year. The only drawback to this vine is that it remains so short a time in leaf when the

CARNATIONS

Fair Maid and Gov. Wolcott, \$6.00 per 100; \$50.00 per 1000.

Boston Market, \$5.00 per 100; \$40.00 per 1000.

Nursery Stock

Viburnum Dentatum, 2 to 2½ ft., \$50.00 per 1000. 2½ to 3 ft., \$70.00 per 1000. 3 to 3½ ft., \$10.00 per 100.

Berberis Thunbergii, 18 to 24 in., \$50.00. 24 to 30 in., \$60.00.

A few hundred **Prunus Maritima** and **Viburnum Cassinoides**, at right prices.

Hollyhocks, named varieties and mixed, single and double, \$6.00 per 100; \$50.00 per 1000.

LITTLEFIELD & WYMAN

North Abington, Mass.

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Choice Ornamentals

20,000 **Berberis Thunbergii**, 18 to 24-inch. 5,000 " " 12 to 18-inch. 40,000 " " 3-yr. seedlings.

8 to 15-inch.

20,000 **Vinca Minor** (Grave Myrtle).

8,000 **Red Oak Trees**, 4 to 6 feet.

12,000 **Cherry and Plum Trees**, 1-yr., 3 feet.

40,000 **Norway Spruce**, White, Austrian and Scotch Pine, 1-yr., transpl., 6 to 12-inch.

1,000 **White Pine**, 12 to 18 inch, transplanted.

2,000 **Norway Spruce**, 12 to 18 inch, transpl.

1,000 **Viburnum opulus**, 2 feet.

1,000 **Viburnum dentatum**, 2 feet.

1,000 **Rhodotypos kerrioides**, 2 feet.

OAK HILL NURSERIES, Roslindale, Mass.

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TREES and SHRUBS

Immense quantities, low prices. Price list on application.

PEONIES A SPECIALTY.

PETERSON NURSERY

106 LA SALLE ST. CHICAGO

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VIBURNUM PLICATUM

Hydrangea Pan. Grand.

Honeysuckle Heckrottii

Barberry Thunbergii

In large stock. Write for prices.

The CONARD & JONES CO.

WEST GROVE, PA.

Mention The Review when you write.

LARGE TREES

OAKS AND MAPLES. PINES AND HEMLOCKS.

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

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colors are the most brilliant. For covering the stumps of old trees and other objects it is doubtful if there is any other vine as serviceable as this one. At any rate there is none that will do the work more rapidly and effectively when it once gets a good start. This vine needs little protection in winter and the little that it may require will be some manure over the roots. M.

EVERGREENS.

Evergreens in nurseries require frequent transplanting in order to give them room for growth and development, but when evergreens are planted on private estates it will be greatly to the benefit of the trees if at the very start they are planted where they may be allowed to remain permanently. In the case of single specimens there will be no difficulty attending such a disposition of the trees, but when they are planted in large or small groups some foresight and a good deal of judgment will be required to have things come out right at the finish. Moving evergreens after they have attained considerable size in almost every case has the effect of a set-back. In group planting, those intended to remain should be placed at first in such positions that there will be no necessity for disturbing them. It is also a fairly well known fact that in cutting the tap root of some evergreens the character of the tree is thereby changed considerably. When planting evergreens in exposed places it is a good plan, even if specimen trees are preferable eventually, to plant in groups for the sake of sheltering those that will remain. R. R.

EXPORTS OF NURSERY STOCK.

The Bureau of Statistics of the United States Department of Agriculture has just made public the revised figures of the exports of nursery stock for the last three years, as follows:

Exports to—	1904.	1905.	1906.
Canada	\$ 71,062	\$ 69,143	\$ 82,017
Cuba	36,653	62,881	48,115
Germany	9,060	14,700	15,078
Mexico	15,573	19,771	36,532
Netherlands	12,576	10,697	22,350
United Kingdom	120,730	23,930	23,597
Other countries	22,226	18,101	14,367

Total\$287,880 \$219,223 \$242,056

In this connection it is of interest to note in last week's REVIEW, page 34, that our imports of nursery stock in 1906 were \$1,617,622, so that the balance of trade is against us in the proportion of almost eight to one.

AMERICAN PEONY SOCIETY.

As chairman of the committee on peony diseases, I wish to bring before the attention of the peony growers of the United States some lines of work which this committee proposes to undertake during the coming year, and to ask their hearty cooperation in the same.

It is proposed, first, to bring together all the literature bearing upon the subject of peony diseases. This the chairman of the committee expects to complete during the coming year, and will present a paper on the subject before the next annual meeting of the society. In connection with this work it is especially desired that all persons interested in peony growing will send to the chairman references to any literature on the subject of peony troubles of which they may know.

Second, we will endeavor to get to-

ROSES For FORCING

W. & T. SMITH COMPANY,
GENEVA, N. Y. Wholesale Nurserymen
Ornamental Trees, Fruit Trees, Shrubs,
Hedge Plants, Vines, Peonies.
Send for our wholesale trade list.
61 Years. 600 Acres.

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2-YEAR-OLD

Everblooming Roses

These plants are on own roots and have made a nice growth. They have been crowded into 4-inch pots and have fine leathery foliage and are elegant stuff for immediate sales.

**\$1.00 per doz.. \$8.00 per 100;
\$75.00 per 1000:**

Baby Rambler	Kaiserin
Maman Cochet	White Cochet
Clothilde Souper	Hermosa
Marie Van Houtte	Helen Gould
Etoile de Lyon	Mme. Barthod
Bon Silene	Papa Gontier
Meteor	Duchess de Brabant
Mosella	Mrs. B. R. Cant
Bride	Bridesmaid
Mme. Jules Grolez	Snowflake
Mme. Abel Chatenay	Queen's Scarlet
R. O. English	White Bougere
Climbing Malmaison	La Detroit
Climbing Kaiserin	R. M. Henrietta

JOHN A. DOYLE, Springfield, Ohio

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Crimson Ramblers

FOR FLORISTS

3 years, XXX strong, \$0.00 per 100.

GILBERT COSTICH, ROCHESTER, N. Y.

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gether all of the observations and experience of peony growers with diseases of the plant. This will include any experiences they have had with diseases, methods of treatment and success or failure of the same. On this point it will be necessary to appeal directly to the grower, and it is hoped that every one interested in the matter will write out briefly, and clearly anything he may have to offer and send it to us.

Third, we shall endeavor to get together specimens of the different diseases of peonies for the purpose of studying them carefully and making experiments to determine their cause and methods of their treatment. It is planned to continue this work for a number of years, in order that we may arrive at some definite conclusions in regard to the matter. Growers are urged to send in any diseased plants whenever they find them, transportation prepaid, in return for which the chairman of your committee promises to give whatever information he can in regard to the trouble and to prepare from time to time short articles on some common and destructive disease, that will appear for publication in the proper magazines, etc. These specimens should be carefully wrapped in a box or stout package and mailed directly to our address.

H. H. WHETZEL.

Ithaca, N. Y.

ALL our replies have mentioned the REVIEW.—GOSHEN FLORAL Co., Goshen, Ind.

Surplus Rose Plants

From Cold Frames, 3-inch

	Per 100
500 La Princess Vera.....	\$2.00
500 Hermosa.....	2.00
300 Champion.....	2.00
500 Mrs. Cant.....	2.00
300 Marquis Querhoent.....	2.00
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200 Burbank.....	2.00
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200 Admiral Schley.....	3.00
200 Bride.....	2.00
300 Ivory.....	2.50
500 Marie Van Houtte, field-grown...	5.00

W. R. GRAY, Oakton, Va.

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LADY GAY

Strong Field-Grown
Own Roots or Budded
\$20.00 Per Hundred

Jackson & Perkins Co.
NEWARK, - - NEW YORK.

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American Beauty

2-year-olds; 3-inch, 10c; 4-inch, 12½c; 5-inch, 15c
400 other Roses on own roots, 2½ and 4-inch.

THE LEEDLE FLORAL COMPANY,
SPRINGFIELD-OHIO.

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New NEWPORT FAIRY... New

To be disseminated Spring 1908.
Ask for illustrated pamphlet and prices.

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RUTHERFORD, N. J.

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ROSE HILL | **NEW ROCHELLE,**
NURSERIES | **NEW YORK**
Established 40 Years.

Most Complete Horticultural Establishment in America.

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Vegetable Forcing.

VEGETABLE MARKETS.

CHICAGO, Oct. 29.—Cucumbers, 60c to \$1 doz.; leaf lettuce, 20c to 22½c case; mushrooms, 35c lb.

BOSTON, Oct. 28.—Cucumbers, \$2 to \$5 case; mushrooms, 50c to 60c lb.; romaine, 50c to 75c doz.; escarolle, 50c to 75c doz.

NEW YORK, Oct. 28.—Head lettuce, per strap (3 doz.), \$1.50 to \$2.50; cucumbers, 50c to 70c doz.; mushrooms, 30c to 90c lb.; tomatoes, 5c to 15c lb.

HYDROCYANIC ACID GAS.

If used as directed in my article in last week's REVIEW, page 48, for houses thirty feet wide, six jars per 100 feet of house will kill all the white flies. This might be too strong for some plants, and five jars might be enough. Much depends upon the weather. If it is at all windy the gas does not remain in the house long enough to be successful. Some growers advise opening the ventilators from the outside in an hour or two, but we find this too much trouble as long as it is not necessary.

Many are unsuccessful in the use of gas because they expect one fumigation to rid them of the pests, not thinking of the eggs yet to hatch. Three successful doses are necessary to exterminate white fly, and two will usually kill anything else entirely out. After the first fumigation we watch for the oldest of the eggs to hatch and the first insects we see are the signal for another fumigation, but the last eggs laid are not yet hatched and if we wait until they are the first ones have laid more eggs, so we give three fumigations and then we are rid of everything for a long time and at a much smaller expense than by using any other insecticide. If the first attempts are not successful the grower will do well to study the above and try to find out why, and it will be well worth while and save much money and worry.

There are two reasons for keeping the cyanide wrapped up in double papers: First, it is deadly poison; a taste or a touch to the tongue will kill a person instantly, and a few breaths of the fresh gas will do the same. Second, the acid eats through the paper quickly, and two thicknesses of paper permit the employee to get a few yards away before the acid eats to the cyanide, which decomposes it rapidly, causing the acid to churn and boil and emitting the poisonous gases. If any acid be spattered on anyone or on shoes, etc., a little grease applied will stop it from burning. H. G.

FORCING TOMATOES.

At what temperature should a greenhouse be kept, day and night, in which tomatoes are now growing? What fertilizer is best to use for top dressing in a house of tomatoes? W. D. H.

I find that a night temperature of 65 degrees and a day temperature of about 80 degrees on bright days gives us the best results.

Some growers recommend a lower temperature and many run their houses somewhat warmer with good results, but there is one point on which we will all agree, and that is: If you have a cool night

A BED OF MUSHROOMS

Raised from my Spawn, will bear longer and yield better than from any other variety of Spawn. This is proven by facts. Full particulars and information how to succeed in mushroom raising free. We warrant you if using our method of growing mushrooms that all will go well.

KNUD GUNDESTRUP, Mushroom Specialist, 4273 Milwaukee Ave., Chicago

Mention The Review when you write.

temperature you should run your day temperature accordingly, and not try to make up for it by running the houses warmer in the daytime. The difference between day and night temperature should never be more than 15 or 20 degrees in growing any hothouse crop. If you must hurry a crop, do it by giving a longer day temperature by running the temperature up to the day limit early and holding it there well into the evening, but only on bright days, and be sure that it gets down to proper night temperature before 10 p. m. On dark, cloudy days it is best to run the temperature only a little above that of night.

As to the fertilizers, there is much difference of opinion and much depends upon what plant food is already in the soil. For making up the beds before planting, nothing is quite so good as horse manure, if it has been well cared for, but unfortunately this is seldom the case. If carefully turned, shaken out and watered while it is fresh and hot, it will not burn, and when it is partly decomposed and all heat has left it, it is most excellent and it would be well for greenhouse proprietors to give more attention to it. When a pile of horse manure is neglected until it is all burned out, it is of little value. When it is good it is not only a benefit as a fertilizer, but it loosens up the soil like roots in sod and the soil is kept nice and mellow and well drained.

It must be remembered, however, that horse manure is strongest in nitrogen, ammonia being mostly nitrogen, and although it will give the plants an excellent growth of stalks and leaves they may be slow to set fruit or mature it, for lack of phosphoric acid or potash or both. For this reason the commercial fertilizers are better for the mulching or feeding after the crop has grown to the fruiting stage. A grower should not think of refuse as so much manure or by-product of some packing house, but should consider the amount of plant food contained in the different kinds of refuse or fertilizers. If little or no manure is used in preparing the beds, nitrogen should be applied in some form for making a good growth, and there should also be a feeding of bone meal or some similar product containing the phosphoric acid and potash for producing and filling out fruit. Some fertilizers, even when much needed, will injure the plants if not properly applied. The best rule is to apply small doses often and water them in at once, or cultivate them into the soil a little and then water. H. G.

BEST CACTUS DAHLIAS.

Please name twelve best cactus dahlias, ranging in color from pure white to darkest maroon, one name for each shade only. P. B. R.

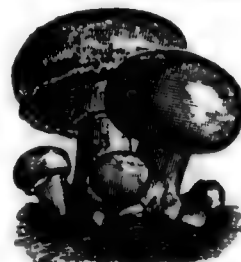
The following dozen are of moderate price; some novelties may be a trifle better, but their high price makes them beyond the reach of the ordinary cultivator: White, Florence M. Stredwick; carmine, Reliable; cochineal red, Harbor



Four perfect Cucumbers growing on one stem is certainly a novelty. Our strain runs remarkably even in size and form. Seeds ready for delivery.

Pkt., 25c; ¼ oz., 50c; 1 oz., \$1.00; ¼ lb., \$3.00.

H. E. FISKE SEED COMPANY,
12 and 13 Faneuil Hall Square, BOSTON, MASS.
Mention The Review when you write.



FLORISTS

Have a splendid opportunity of raising Mushrooms by utilizing the waste space under the benches, and then utilizing the waste material of expended mushroom beds in growing flowers. Now is the time to make your beds.

Lambert's Pure Culture MUSHROOM SPAWN, the best Mushroom Spawn in the market, is sold by all leading seedsmen. A fresh sample brick, enough for a small trial bed, together with large illustrated book on "Mushroom Culture," will be mailed post-paid upon receipt of 40c in postage stamps. Address **American Spawn Company, St. Paul, Minn.**
Mention The Review when you write.

Skinner's Irrigation.

For greenhouses, gardens and lawns. Latest improved gasoline pumping outfits at low price. Estimates furnished on request. Address,

C. W. SKINNER, Troy, O.
Mention The Review when you write.

1,000,000 Lettuce Plants

Grand Rapids, Black-Seeded Simpson, \$1.00 per 1000; \$9.00 per 10,000.

B. E. Wadsworth, Box 224, Danville, Ill.
Mention The Review when you write.

Light; salmon pink, Countess of Lonsdale; brilliant pink, Kriemhilde; crimson maroon, J. H. Jackson; vermilion red, Flamingo; apricot, Mary Service; bright plum, Earl of Pembroke; golden yellow, Shooting Star; sulphur yellow, Walthari; shrimp pink, C. G. Stredwick. C. W.

CLARKSVILLE, TENN.—Mrs. James Morton's packing house, at the Evergreen Lodge Flower Garden, was destroyed by fire October 18. The contents of the building, including flower boxes, designs, tools and the entire stock of palms, were also burned, and the total loss was about \$900. Mrs. Morton had recently spent a considerable sum of money in improving her establishment.

Hardy Perennial Phlox

We are the largest growers of Perennial Phlox in the world. Our collection is unequalled, and we are prepared to furnish the new and rare kinds, as well as all the popular standard varieties in large quantities.

Over quarter of a million one-year-old field-grown plants in stock.

Ready for Delivery Now

New and Rare Hardy Phlox

	Per 100	Per 1000
Albion. A variety which originated with us several years since. It is a remarkably strong, vigorous grower, producing very large panicles of pure white flowers with a faint aniline-red eye. An excellent sort for massing....	\$10.00	\$ 90.00
Aglae Adamson (Tall). Immense flower and truss, snow white, with violet-rose eye.....	8.00	75.00
B. Compte (Tall). A glowing reddish or French purple; one of the finest dark-colored varieties.....	6.00	50.00
Chateaubriand (Medium). Pure white with crimson-carmine eye, shading to bright violet purple.....	6.00	50.00
Consul H. Trost (Tall). Pure red with bright French purple eye.....	6.00	50.00
Coquelicot (Dwarf). A fine pure scarlet with crimson-red eye.....	6.00	50.00
Etna (Medium). Crimson-red, suffused with fiery red; cherry red eye.....	6.00	50.00
Edmund Rostand (Medium). Reddish violet, shading brighter toward the center of petals, with an exceptionally large, white, star-shaped center.....	10.00	90.00
F. G. Von Lassburg (Tall). The finest white in cultivation, the individual flowers being fully double the size of any other variety, pure in color; a strong, clean, vigorous grower.....	15.00	125.00
General Giovaninelli (Dwarf). Bright Tyrian rose, with light shadings at the base of each petal; a pure red eye, very effective.....	6.00	50.00
Hermine (DWARF). The dwarfiest variety in our collection, never exceeding 10 inches in height, pure white flowers of good size, early; unequalled for bordering; a perfect little gem.....	10.00	90.00
Independence (Tall). An excellent large-flowering early white.....	6.00	50.00
Inspector Elpel (Tall). Tender rose, with bright crimson-carmine eye.....	6.00	50.00
Lamartine (Tall). Very bright magenta, with a large white center; very effective.....	6.00	50.00
Lord Raleigh (Dwarf). Deep reddish violet, distinct.....	6.00	50.00
Le Mahdi (Tall). Deep reddish violet, with darker eye....	6.00	50.00
Mrs. Jenkins (Tall). An early-flowering pure white, forming an immense panicle; one of the best.....	10.00	90.00
Michael Cervantes (Tall). Pure white, with pure red eye; large flower.....	5.00	50.00
Stella's Choice (Tall). A much-branching late white variety.....	6.00	50.00
Selma (Tall). Large flower, pale rose mauve, with distinct claret-red eye.....	10.00	90.00

Collection of Choice Standard Phloxes

Aquillon (Tall). Bright Tyrian rose with crimson-red eye.
Andreas Hoffer (Medium). An early and continuous flowering pure white.
Bouquet Fleuri (Dwarf). Pure white with crimson-carmine eye; free-flowering; each branch a perfect bouquet.
Bridesmaid (Tall). White, with large crimson-carmine center.
Beranger (Dwarf). Ground color white, delicately suffused with rosy pink and distinct amaranth-red eye.
Bacchante (Tall). Tyrian rose with crimson-carmine eye.
Blanc Nain (Dwarf). Very dwarf pure white.
Colibri (Tall). White, with crimson-carmine center; very late.
Champs Elysees (Medium). A very bright rosy magenta of an effective shade.
Caran D'Ache (Dwarf). Geranium-red with old rose shadings and white eye; very effective.
Cyclone (Very Dwarf). White, suffused with lilac; aniline-red eye in the form of a star.
Eclairer (Tall). Brilliant rosy magenta with large lighter halo; an excellent variety.
Eugene Danzanvillier (Tall). Lilac, shading white toward the edges; large white center.
Escamonde (Tall). Lilac marked with white; aniline-red eye.



Frau Dora Umgeller (Tall). Very rich, deep rose; a strong tree-flowering late variety.
Gustav Nadaud (Tall). Ground color white, delicately suffused with reddish violet Tyrian rose eye.
Graft Von Ungerer (Tall). Large flower; white suffused throughout with rosy lilac and dark crimson center.
H. O. Wigers (Tall). Pure white, with crimson-carmine eye.
Henry Murger (Tall). White, with crimson-carmine center.
Inspector Pelker (Tall). Purplish mauve, washed with white.
Jeanne D'Arc (Tall). A late-flowering pure white.
La Vague (Medium). Pure mauve with aniline-red eye; one of the best Phlox in our collection.
Mozart (Tall). Ground color white, suffused with salmon; aniline-red eye.
Mme. Mari Kuppenheim (Dwarf). A fine, late, pure white.
Martinique (Tall). Tender rose with brighter eye.
Mme. Pape Carpentier (Dwarf). Very early pure white; tube of corolla tinted with pink.
Otto Thalacker (Dwarf). Tyrian rose with deep red eye and light halo.
Obergartner Wittig (Medium). Bright magenta, with crimson-carmine eye; large flower and truss; the best of its type.
Pantheon (Tall). Bright carmine rose.
Pecheur D'Islande . Crimson-red, suffused with cochineal-red and carmine-red eye.
Pacha (Dwarf). Deep rose-pink suffused with solferino-red and carmine-purple eye.
Professor Schilleman (Tall). Pure mauve with crimson-carmine eye; an effective late-flowering variety.
Papillon (Medium). Bright violet purple, peculiarly marked with white.
Philibert Audenbrand (Tall). Pure white with carmine center; large flower.
Philibert Struthers (Tall). Rosy carmine with claret-red eye; one of the best Phlox in cultivation.
Sunshine (Dwarf). Large flower, aniline-red with crimson-red eye and light halo.
Thebalde (Dwarf). Carmine lake with brighter shadings and aniline red eye.
Von Goethe (Tall). Tyrian rose, suffused with carmine-lake and carmine-red eye.
Zouave (Medium). Bright rosy magenta with red center.

EARLY FLOWERING PHLOX (P. Suffruticosa)

Miss Lingard. A grand free-flowering white, \$1.00 per doz.; \$7.00 per 100; \$60.00 per 1000.

For a full and complete list of Hardy Perennial Plants, as well as all other Seasonable Plants, Bulbs and Seeds, see our new Wholesale List.

HENRY A. DREER
714 Chestnut St. PHILADELPHIA, PA.

INDIANAPOLIS.

Current Comment.

Weather conditions were favorable last week and roses and carnations show it in better quality and quantity. Chrysanthemums hold the stage and will do so for some time to come; the different store men use them lavishly in their window decorations.

The premium lists are out for the flower show on November 13 and 14, held under the auspices of the State Florists' Association, at the conservatory of A. Wiegand & Son, Sixteenth and Illinois streets. This ought to be a success, judging by the efforts the secretary and committee are putting forth. A good exhibit of new roses by all the large rose growers is assured.

The annual fall opening of the Bertermann Floral Co. will take place November 11 and, as usual, will be a great feature in florist circles.

Henry Rieman expects to have his fall opening next week or the week following. This will be one of the greatest attractions of the fall season. All the other florists expect to have their openings at 7 a. m. every day, to which the public is cordially invited.

Mr. Barnes, the dahlia specialist of Spencer, Ind., is around visiting the craft. He promises many good things and surprises for next summer. He reports a very good season and finds the dahlia is fast becoming a favorite again.

S. A. Baur, of Los Angeles, Cal., visited here for a few hours on his way east.

LEXINGTON, KY.

Without any fireworks the officials of the Agricultural Experiment Station at State College have secured the funds for the erection of what will be one of the finest greenhouses in the country for experimental work in the study of greenhouse plant diseases. Besides the greenhouse proper, there is to be a two-story building 20x55 devoted to laboratories for agricultural research. The greenhouse is to be erected by the Pierson U-Bar Co., with steel frame and curved eaves. The floor is to be of concrete and everything about the place is to be the best that skill can provide, the benches being of cement.

HOWELL, IND.—The greenhouses of the L. & N. railroad are located here and are under the management of B. S. Wiltshire, who is 75 years of age and is the oldest employee of the railroad company. Mr. Wiltshire has the reputation of knowing more about flowers than the average florist.

CARNATIONS

FIELD PLANTS	Per 100	Per 1000
Mrs. T. W. Lawson.....	\$4.50	\$40.00
Boston Market.....	4.00	35.00
Mrs. M. A. Patten.....	4.00	35.00
Lady Bountiful and Cardinal.	5.00	47.00

FERNS—Whitman, 3-in., \$15.00; 2½-in., \$8.00 per 100. Runners, \$3.00 to \$5.00 per 100. Boston runners, \$2.00 to \$3.00 per 100.

VIOLETS—Dorsett, field plants, \$3.00 per 100; \$25.00 per 1000.

CHRYSANTHEMUM STOCK PLANTS—October Frost, \$1.00 per doz.; \$6.00 per 100. O. Touse, Halliday, Roi d'Italie, October Sunshine, J. Nonin, White and Yellow Bonaffon, Ivory Estelle and Kalb, 60c doz.; \$4.00 per 100.

A. F. LONGREN, DES PLAINES, ILL.

Mention The Review when you write.

OUR NEW ROSE MRS. POTTER PALMER

(Formerly Listed as Morton Grove)

Pink Sport of Chateaux, Won Silver Medal, Chicago Flower Show, 1906, for Best New Rose.

Good, Strong Stock, 2½-inch, for delivery February, March and April, 1908, \$17.50 per 100, \$150.00 per 1000. Book orders now.

POEHLMANN BROS. CO.

1,000,000 FEET OF GLASS

Send Out Flower Orders to..... 35 Randolph St., CHICAGO

Send Plant Orders to Greenhouses... Morton Grove, Ill.

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EXCURSION TO JOLIET

SATURDAY, NOV. 9, 1907

Leaving Chicago, La Salle St. Station, Van Buren and La Salle Sts., via Chicago, Rock Island & Pacific, at 11:45 A. M.

FLORISTS AND FRIENDS ARE CORDIALLY INVITED

We will supply you with tickets. Apply at the office of Manager of the Flower Show or at the train on Saturday morning. Returning—leave Joliet at 4:15 or 6:15 P. M.

CHICAGO CARNATION CO., A. T. PYFER, Mgr., Joliet, Ill.

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PURE WHITE ENCHANTRESS CUTTINGS.

\$6.00 per 100; \$50.00 per 1000.

You can't afford to be without PURE WHITE ENCHANTRESS. My stock is in splendid condition.

ORDER AT ONCE.

JACOB SCHULZ,

644 Fourth Ave., LOUISVILLE, KY.

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BARGAINS in Extra Fine Field-grown Carnations

35,000 perfectly healthy, stocky plants to select from. Per 100 Per 1000

Boston Market.....	\$4.00	\$35.00
Guardian Angel.....	4.00	35.00
Gov. Wolcott.....	4.00	35.00
Crusader.....	4.00	35.00
Harlowarden.....	4.00	35.00
Glacier.....	4.00	35.00
Lady Bountiful.....	5.00	45.00
Mrs. T. W. Lawson.....	5.00	45.00
Red Lawson.....	5.00	45.00
Enchantress.....	6.00	50.00
Cardinal.....	6.00	50.00
White Perfection, 2d size.....	7.00	60.00
Rose-Pink Enchantress.....	9.00	80.00
Melody.....	9.00	80.00

Crabb & Hunter Floral Co., Grand Rapids, Mich.

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AFTERGLOW

\$12.00 per 100; \$100.00 per 1000.

Aristocrat.....\$6.00 per 100; \$50.00 per 1000
White Perfection.....3.00 per 100; 25.00 per 1000
Orders booked now for future delivery.

R. Witterstaetter, Station F, Cincinnati, O.

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CARNATIONS

Field-Grown Plants

	100	1000
Boston Market.....	\$3.00	\$25
Nelson.....	3.00	25
Mrs. Patten.....	4.00	35

Peter Reinberg

51 Wabash Ave.
CHICAGO

FIELD-GROWN Carnations

1000 Rose-Pink Enchantress, 1000 Perfection, per 100.....\$6.00
1000 Enchantress, per 100.....\$6.00
Cash with Order.

JOHN L. WYLAND, Delhaven, Pa.



CARNATION SARAH HILL, ACTUAL SIZE.

SARAH HILL

The largest free-flowering white carnation ever produced; the form is beautiful and displays the size to the very best advantage; color very pure; texture excellent; stem extra long at all times of the year; a startling novelty, producing flowers with great freedom. Grandest novelty for 1908.

LAWSON- ENCHANTRESS

At last we can give you Enchantress with Lawson color. This is not a sport from Enchantress, but a seedling, but it resembles Enchantress in every respect. Guaranteed to be as we represent it. Everyone who grows Lawson or Enchantress will want to grow this variety. Early delivery as yet.

Either variety at \$12.00 per 100; \$100.00 per 1000.

Send for Circular.

B., K. & B. Floral Co.
Chas. Knopf, Richmond, Ind.
Mgr.

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WHITE ENCHANTRESS

Large, Strong, Healthy Field-Grown Plants, \$12.00 per 100.

Enchantress, Large, strong, healthy field-grown plants, \$6.00 per 100. Plants are in frames, protecting them from frost and making delivery sure.

**MICHIGAN CUT FLOWER
EXCHANGE, INC.**

38-40 Broadway, DETROIT, MICH.

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Field-Grown Carnations

30,000 field-grown carnation plants, strong, healthy and free from all diseases, at following rate:

	Amount each kind	Per 1000	Per 100
Enchantress.....	15,000	\$45.00	\$5.00
Crusader.....	1,000	35.00	4.00
Candace.....	1,000	50.00	5.50
Melody.....	400		6.00
Boston Market.....	10,000	35.00	4.00
Harlowarden.....	2,000	35.00	4.00
Patten.....	300		6.00
Guardian Angel.....	5,000	35.00	4.00

To unknown parties, cash with order or C. O. D.
SCHEIDEN & SCHOOS, E. Fransen, Mgr.
80 Wabash Ave., Chicago, Ill.

**JENSEN & DEKEMA,
CARNATION
SPECIALISTS,**

674 West Foster Avenue, CHICAGO.

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CARNATION PLANTS

Strong Field-grown Plants Now Ready

THOMAS LAWSON.....	First size, \$6.00 per 100; Second size, \$3.50 per 100
RED LAWSON.....	" 6.00 " " 3.50 "
QUEEN LOUISE.....	" 6.00 " " 3.00 "
BOSTON MARKET.....	" 6.00 " " 3.00 "

State by which Express Company to ship

RANDOLPH & McCLEMENTS

Successors to
CHAS. T. SIEBERT

Baum and Beatty Sts., Pittsburg, Pa.

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1908 TOREADOR 1908

Our new seedling carnation. In color a very much improved Prosperity, with the addition of strong, stiff stems. The finest novelty for 1908. Awarded first-class certificate Toronto meeting of the American Carnation Society. Write us for further information.

THE H. WEBER & SONS CO., Oakland, Md.

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MY SPECIALTY

Write for Prices on Field-grown Plants
SOL. GARLAND, DES PLAINES, ILL.

Always Mention the....

Florists' Review

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CARNATION

Plants from Field

Imperial and Pink Imperial, \$12.00 per 100; \$100.00 per 1000.

CHAS. H. TOTTY
MADISON, N. J.

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CARNATIONS

F. DORNER & SONS CO.

LaFayette, Ind.

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COLUMBUS, OHIO.

State of Trade.

Trade is picking up in good shape and is beginning to take on its winter garments. The heaviest part of the business is on mums. Roses and carnations are improving right along; in fact, they look like winter stock, and by the outlook stock in general will be of splendid quality this season. There have been a few good decorations lately, but nothing to speak of.

Club Meeting.

The Florists' Club held its regular meeting Tuesday evening, October 22, President Stephens in the chair, and all officers present. E. F. Alspach, of the Fifth Avenue Floral Co., was elected to membership. The mum show committee reported everything in readiness for the show to be held Tuesday, November 13.

This being election night, the following officers were elected: President, R. A. Currie; vice-president, C. P. Torrey; secretary, James McKellar; treasurer, Jacob Reichert; sergeant-at-arms, J. H. Williams; trustees, G. H. Woodrow, A. Knopf, John Brust, Geo. Bauman and G. Drobish.

The club is starting off the new year in a flourishing condition and the members seem to be getting better acquainted and are attending meetings more regularly. We have great hopes of seeing a good delegation go from here to the next convention, and no doubt our bowling team will be in good shape, as we have the material for a good team and they are looking forward to the contest. Jacob Reichert is acting captain.

Various Notes.

The Munk Floral Co. has been cutting some fine Appleton mums and its carnations are promising.

The Fifth Avenue Floral Co. has been cutting fine carnations, roses and mums. The Tousey are unusually fine, being grown mostly three to a plant. The cut flower branch at 47 North High street has opened in good shape.

William Graff has been making a run on chrysanthemums at 10 cents each and handling an immense amount of stock.

Everyone here reports business good, but the bulk of it is mums. J. M.

LATANIAS

Fine strong plants. 2-inch, \$3.00 per 100, \$25.00 per 1000; 3 inch, \$6.00 per 100, \$50.00 per 1000; 4-inch, \$15.00 per 100.

BENTIAS, Baltimoreans and Forsteriana, 4 inch, 25c, 35c; 6-inch, 50c, 75c; 6 inch, \$1.25, \$1.50; large plants, \$2.00 to \$35.00 each.

PHOENIX, large, from \$2.00 to \$40.00 each.

FERNS

Boston and Pieroni, 4-inch, 15c; 5 inch, 25c; 6 inch, 50c; 7-inch, 75c.

Whitman, 4 inch, 25c; 5-inch, 50c; 6-inch, 75c to \$1.00; 7-inch, \$1.50, \$2.00; 8 inch, \$2.50, \$3.00, \$3.50.

Small FERNS, for dishes, in Al shape, \$3.00 per 100; \$25.00 per 1000.

Pandanus Utilis, strong, 2-inch, \$3.50 per 100; \$30.00 per 1000.

Azalea Indica, fine plants, 35c to \$2.00 each.

JOHN BADER,

43 Ravine St., Allegheny, Pa.

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ROSES-DAHLIAS-CANNAS-VIOLETS
MISCELLANEOUS PLANTS

ROSES. We have in stock upwards of 1000 different varieties, consisting of the very latest European introductions as well as the leading varieties of American origin. Stock from 2½, 4 and 5-inch pots, all on own roots. Send us a list of your wants for quotations.

FIELD-GROWN ROSES. All on own roots. Strong two-year-old plants grown in our own fields, in leading kinds, such as **GENERAL JACQUEMINOT**, Vick's Caprice, Francois Levet, Prince Camille de Rohan, Magna Charta, Ulrich Brunner, Gloire Lyonnaise, the best cream-white rose for forcing (try it); **MME. PLANTIER**, **COQ. DES BLANCHES**, **PERFECTION DES BLANCHES**, Sir Thomas Lipton, Paul Neyron, Fisher Holmes, Giant of Battles, Udo and many others equally desirable, \$10.00 to \$15.00 per 100. Send list for prices.

DAHLIAS. 25 leading varieties, all under name, guaranteed true, consisting of such sorts as Admiral Dewey, Sylvia, Catherine Duer, A. D. Livoni, 20th Century, Nymphaea, Maid of Kent, Standard Bearer, C. W. Bruton, Orange King, Fuerst Bismarck, Constance, American Flag, G. W. Wilkinson, Countess of Londale and many others. Field clumps, as dug, \$5.00 and \$6.00 per 100; \$45.00 and \$50.00 per 1000. Send for complete list.

CANNAS. All the leading varieties, including Louisiana, King Humbert, Mrs. Kate Gray, Pillar of Fire, Maiden's Bush, \$10.00 per 1000 and upwards. Write for list and prices.

FIELD-GROWN CARNATIONS. We offer from 5-inch pots strong, healthy, clean plants, first-class in every particular, Ethel Crocker, Elton, Gov. Roosevelt, Queen, Olimax, etc., \$5.00 per 100.

REX BEGONIAS. A fine assortment of the best varieties of this splendid decorative plant 25 kinds, including President Carnot, Silver Queen, He'en Upden, Louis Clouston, Mlle. Kaurell, etc., 2½-inch, \$5.00 per 100; \$45.00 per 1000.

SHRUBS. All the leading kinds, including Hydrangea Paniculata Grandiflora, Viburnum Plicatum, Berberis Thunbergii, Spiraeas, Althaeas, Deutzias, Weigellas, etc., also a complete list of hardy vines. We are making very low prices for this stock in various sizes. Send for our special list. The prices will astonish you.

MISCELLANEOUS PLANTS.

From 2½-inch pots. Per 100	From 2½-inch pots. Per 100
Areca Lutescens.....\$8.00	Russelia Lemoinei.....\$3.50
Lantana corbonica.....4.00	Weeping Lantana.....3.50
Cyperus Gracilis.....3.50	Hibiscus Sinensis.....3.50
English Ivy.....4.00	Flowering Begonias in variety.....4.00
Asparagus Sprengeri.....4.50	Cissus Discolor.....4.00
Baby Primrose.....3.50	Asparagus Plumosus.....5.00
Hydrangea, Red Branched.....6.00	Hoston Fern.....4.00
Otaka.....6.00	Fern Anna Foster.....3.00
Thos. Hogg.....6.00	Violets, field clumps, Farquhar.....4.50
Swainsona, White.....4.00	Swaney White.....5.00
Pink.....4.00	From 4-inch pots.
Grevillea Robusta.....3.50	American Wonder Lemon.....16.00
Ageratum, White.....3.00	Kentia Forsteriana.....25.00

Whatever you may be in need of, send us your list—we probably have what you want. Ask for our catalogue. It's free. Address—

The DINGEE & CONARD CO.

Rose Growers, WEST GROVE, PA.

Established 1850. 70 GREENHOUSES.

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ARRIVED in Superb Condition
BOXWOOD READY FOR DELIVERY AT ONCE

Bushes for window boxes, 25c, 35c, 40c and 50c each.
Larger bushes, perfectly shaped in every way, 60c, 75c and \$1.00 each.
Perfectly shaped pyramids, \$3.00, \$4.00, \$5.00, \$6.00, \$7.00, \$8.00 and \$10.00 a pair.
Baby standards, novelty, 16-in. stems and 11-in. crown, up to 19-in. stem and 12-in. crown, at \$2.00 and \$3.00 a pair.
Larger standards with larger crowns \$4.00, \$5.00, \$6.00, \$8.00 and \$10.00 a pair.
We have three pairs of standard specimens with 3 foot crown diameter, at \$15.00 a pair.
See us for Xmas on Ardisias, Oranges, Azaleas, Poinsettias, Cyclamens, Erica Fragrans. Better than ever. Palms, Ferns and Jerusalem Cherries.
We have lots of Kentia Belmoreana, ranging in price from \$1.00 to \$6.00 each. Most perfectly shaped plants. Write for price list of other articles.

ANTON SCHULTHEIS, P. O. BOX 78, COLLEGE POINT, L. I., N. Y.

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Boston and Scottil
FERNS

6-in. pots, \$40.00 per 100; 4-in. pots, \$15.00 per 100

Whitman, 6-in., \$60.00 per 100.

Bostons in pans, \$1.00 and \$1.50 each.

FICUS, 6-in. pots, 20 to 24 in. high, \$40.00 per 100.

Cash or satisfactory references.

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61st and Market Sts PHILADELPHIA

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THOUSANDS
of ORCHIDS

In Sheath, Bud and Flower.

Write for Particulars and Catalogue.

JULIUS ROEHRS COMPANY,

RUTHERFORD, - NEW JERSEY.

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SPECIAL

Offer of Al Stock

ROSES—2-year, field-grown, extra strong plants, over 100 best varieties; \$10.00 per 100, \$85.00 per 1000.
ROSES—Crimson and Baby Rambler, \$12.00 per 100.
ROSES—Manetti and Briar Stock, for grafting, \$10.00 per 1000, \$80.00 per 10,000.
LILY OF THE VALLEY—Finest brand for forcing, \$12.00 per 1000.
KENTIAS—Forsteriana and Belmoreana—Fine plants, \$6.00 to \$25.00 per 100.
DRACAENA INDIVISA—Strong, well grown plants, 3-in., \$4.00 per 100; 4-in., \$10.00 per 100; 5-in., \$15.00 per 100.
RUBBERS (Ficus elastica)—Strong plants, \$20.00 per 100.
CANDANUS VEITCHII—Well colored, strong plants, \$25.00 and \$35.00 per 100.
ASPIDISTRAS—Pot-grown, 10 leaves in pot, green, \$8.00 per doz.; variegated, \$8.00 per doz.
ARAUCARIA EXCELSA—2-3 tiers, \$20.00 per 100; 3-4 tiers, \$40.00 per 100.
RHODODENDRON—Very fine, well budded, \$20.00 per 100.
AZALEAS—Best commercial varieties only, full of buds, \$20.00 per 100 up.
CAMELLIA JAPONICA—In variety, well budded, \$5.00 per doz.
LILACS—For forcing, \$8.00 per 100.
AMPELOPSIS VEITCHII—Extra strong plants, \$6.00 per 100.
AUCUBA JAPONICA AND EUONYMUS—\$6.00 and \$12.00 per 100.
PEONIES—In variety (named), \$10.00 per 100; mixed, \$7.00 per 100.
CLEMATIS—In variety, pot-grown, \$16.00 per 100.
PHLOX—Hardy varieties, strong, field clumps, \$5.00 per 100.
 Subject to being unsold on receipt of order.

J. LAMBERT, Room 630, 150 Nassau St.
 NEW YORK.
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Dahlias Exclusively Blooms and Bulbs in any quantity OVER FIVE HUNDRED VARIETIES

Kriemhilde, \$8.00 per 100; Katherine Duer, \$8.00 per 100; Mrs. Chas. Turner, \$8.00 per 100; Mrs. Roosevelt, \$10.00 per 100; Blushing Beauty, \$5.00 per 100. Shipments to be made as soon as dug from field.

The E. T. Barnes Dahlia Gardens
 SPENCER, IND.
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Nephrolepis

N. Whitmani, 2½-inch.....\$ 5.00 per 100
 3½-inch..... 25.00 per 100
Bostons, 2½-inch..... 8.00 per 100
H. H. BARROWS & SON WHITMAN, MASS.
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JOHN E. HAINES

BETHLEHEM, PA.

is THE place to order rooted cuttings of the following varieties for 1908:

John E. Haines , red.....	\$6.00
Imperial , variegated.....	per 100;
Pink Imperial , pink.....	\$50.00
Enchantress , light pink.....	per 1000

Place orders early for Dec. delivery.
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VINCAS, VARIEGATED

Fine rooted field tips, \$1.00 per 100; \$9.00 per 1000.
 Pansies, as fine as grow for size and markings, \$8.00 per 1000.
Dracaena Indivisa, 4-in., strong, \$10.00 per 100; 2½-in., \$3.50 per 100.

C. F. MAHAN, R. D. 8, Dayton, Ohio
 Mention The Review when you write.

NEPHROLEPIS AMERPOHLII

The Sensational New Fern
 \$25.00 per 100; \$200.00 per 1000. Immediate delivery.
 Write for prices on rooted runners.
JANESVILLE FLORAL CO., Janesville, Wis.
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FACTS, ONLY FACTS



Araucaria Excelsa—2-year-old, 5 to 5½-in. pots, 12 to 14 in. high, 3 to 4 tiers, 50c each; 2-year-old, 5½ to 6½-in. pots, 4 tiers, 14 to 15 in. high, 60c; 3-year-old, 6-in. pots, 4 to 5 tiers, 15 to 18 in. high, 75c; 4-year-old, 6-in. pots, 5 tiers and above, 18 to 20 in. high, \$1.00.

Araucaria Excelsa Glauca—This variety is of a bluish deep green color, giving to them a very striking effect. This is the finest lot of this rare variety that we have ever received; they are perfect models. 4-year-old, 6-in. pots, 3 to 4 tiers, 10, 12, 14, 16 in. high, \$1.00, \$1.25, \$1.50 to \$1.75 each; 5-year-old, 6 to 7-in. pots, 4 tiers, 18, 20, 22 in. high, same in width, \$2.00 each; 6-year-old, 7-in. pots, 4 tiers, 22, 24, 26 in. high, same in width, \$2.50 each; specimen 8-in. pots, 5 tiers, 36 in. high, \$4.00 each.

Araucaria Robusta Compacta—Perfect in shape; beautiful, stocky plant. No artist's brush can paint it better. 3 to 4-year-old, 6-in. pots, 3 to 4 tiers, 10, 12, 14, 16 in. high, same in width, \$1.50, \$1.75 each; 5-year-old, 6 to 7-in. pots, 3 to 4 tiers, 18, 20, 22 in. high, same width, \$2.00 each; 6-year-old, 7-in. pots, 4 tiers, 22 to 24 in. high, same in width, \$2.50 each. Specimens, \$3.00 to \$3.50 each.

Adiantum Hybridum—Most profitable Adiantum known for cutting. Large plants, 6-in. pots, 50c.

Kentia Forsteriana and Belmoreana—European stock. 6-in. pots, 5 leaves, 25 to 30 in. high, \$1.00 each; 4-in. pots, home-grown, 18 to 20 in. high, 35c each. Belmoreana and Forsteriana, 5½ to 6-in.; bushy plants, 75c each.

Areca Lutescens—4-inch pots, made up of 3 plants in one pot, 18 to 22 in. high, per pot, 20c.

Sago Palms or Cycas Revoluta—Very fine this year. 6, 7, 8-in. pots, 5 to 15 leaves to a plant, 10c per leaf; above 10 leaves, 8c.

Latania Borbonica—4-in. pots, about 18 to 20 in. high, 25c each.

Ficus Elastica or Rubber Plant—Home-grown and Belgium stock. 5 to 6-in. pots, according to size, 35c, 40c, 50c, 60c each.

Asparagus Plumosus Nanus Compacta—2-in. pots, \$6.00 per 100; 4-in. pots, \$10.00 per 100.

Primula Sinensis—(Chinese Primrose) John F. Rupp's best strain, 4-in. pots, \$10.00 per 100; 5½-in. pots, \$2.00 per doz.

Primula Obconica, 5½-in. pots, \$1.00 per doz.

Primula Obconica—Best improved strain, in bud and bloom, 4-in. pots, \$10.00 per 100.

Please mention if in or out of pots.
 All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN

Importer, Wholesale Grower and Shipper of Pot Plants
 1012 West Ontario Street, PHILADELPHIA, PA.

ELI CROSS

Wholesale Florist
 Grand Rapids, Mich.

If you wish to be cock of the walk,
 If you'd like to hear the town talk
 Of the plants that you sell,
 Why, you know very well,
 If they're Aschmann's, no buyer will balk.

What do you think; when will you start in?
DO IT NOW. Waiting means suicide. I always act as quickly as I think, and have been successful; learn and do it likewise.

ARAUCARIAS our specialty. Watch us grow
 1907 is our 12th anniversary in a successful career in the importation, growing and shipping of those well-known and well admired evergreen decorative plants.

The **Araucaria Excelsa, Robusta, Compacta and Excelsa Glauca**. Our importation this spring, 1907, has swollen up to the enormous amount of 6,000. More are coming on with the azaleas, in October. By buying now your plants will grow into money 100 per cent in 2 or 3 months. Next in rank come our **Nephrolepis** or **Ferns**, of which we have only the best selling varieties. A big lot of **Boston, Elegantissima, Whitmani** and **Scottii**. Have 3 large houses full in all salable sizes; all pot-grown, not bench-grown. Our ferns are not forced or grown in shady houses, but were grown in sunny houses; ventilators open day and night. Such treatment makes hardy, stiff fronds and strong, stout plants. Can be shipped 5,000 miles without injury in transportation.

Now is the best time to ship; as you can ship safely by freight.

Begonia Gloire de Lorraine—6-inch pots, 50c, 75c, \$1.00 each.

Hydrangea Otaksa, 6-in. pot-grown, 25c; 7-in., 35c, 40c, 50c.

Azalea Indica, Deutsch Perle, for Christmas blooming, specimen plants, \$1.00, \$1.25, \$1.50. Standard varieties for Easter, large plants only, 75c, \$1.00, \$1.25 each. New crop, all sizes and varieties, will arrive about Oct. 1; orders taken now, 40c, 50c, 75c, \$1.00, \$1.25 each.

Solanum or Jerusalem Cherries, full of berries, 6 to 7-inch pots, 25c, 35c, 40c and 50c each.

Three Houses Full of Choice Nephrolepis

Whitmani—6-in. pots, made up of 3 plants, 20 to 25 fronds, 75c each; 6-in. pots, single plants, very bushy, 50c; 7-in. pots, made up of 3 plants, as big as a bushel basket, \$1.25 to \$1.50; 6-in. pots, single, very strong plants, 50c, 75c, \$1.00 each.

Boston—7-in. pots, big as a bushel basket, 75c to \$1.00; 8-in. pots, big as a wash tub, \$1.25 to \$1.50; 5 to 5½-in., 35c to 40c; 6-in., 50c; 4-in., 25c.

Scottii—4-in., 25c; 5 to 5½-in., 35c to 40c; 6-in., 50c; 7-in. pots, very heavy, \$1.00 each.

Elegantissima—6-in., very large, 50c; 7-in., as big as a bushel basket, 75c; 4-in., 25c.

Barrowsii—6-in., 50c; 5 to 5½-in. pots, 35c to 40c.

Pierstoni—5½-in., 40c; 6-in., 50c; 4-in., 25c.

Mixed Ferns for Dishes

We have a fine collection this year in 2½-inch pots, now \$5.00 per 100. 1 doz. at 100 rate. Order by name if desired.

Testimonials Received

ROCKLAND, MASS., Oct. 11, 1907.

GODFREY ASCHMANN:

DEAR SIR—I received your shipment of ferns in fine shape, and I am well pleased with them. You will probably hear from me again.

J. W. RICHARDS.

IOWA STATE COLLEGE, DEPT. OF HORTICULTURE AND FORESTRY, AMES, IOWA.

MR. GODFREY ASCHMANN:

MY DEAR SIR—The shipment of plants recently ordered from you came to hand in good condition. Kindly accept our thanks for your prompt attention.

Yours very truly,
 A. T. ERVIN, Associate Professor.

WASHINGTON.

Current Comment.

There is not much change in the cut flower business since last report. Roses have been coming much better. Beauties bring \$3 to \$6 per dozen; teas, \$1 to \$3; carnations, 50 cents to \$1 per dozen; violets, \$1.50 and \$2 per hundred. Chrysanthemums are plentiful and bring from \$1 to \$5 per dozen. Good pink is scarce. Clark Bros. are cutting some fine Carnot roses.

There was a lot of funeral work and there were quite a few large designs. Nearly all of the stores had their share.

Wednesday seems to still be the popular day for weddings. October 16 Gude Bros. had the bridal work for ten weddings. George Shaffer had a fine decoration for the Ridgley-Brown wedding at the Church of the Covenant. The coming week will be a busy one for the decorators.

J. Robertson reports business opening up finely at his Connecticut avenue store.

Henry Pfister has completed his new store. Besides his former store, he now occupies the one adjoining it, and he thus has two fine show windows, with a nice entrance in the center. The ice-box was made according to his own design and is done in white and gold. His floor space is 30x75 feet. He reports business good.

Z. D. Blackstone has added a conservatory to his store. The carpenters and painters are through and the effect could not be better.

George Shaffer has a very attractive store, with its new coat of white and gold.

F. H. Kramer has his store looking fresh with a frescoed ceiling and walls.

Fred Wolf, of the Washington Florists Co., has been operated on for a tumor. He is still in the hospital.

Among the visitors this week were Mr. Fancourt, of the Pennock-Meehan Co., Wm. Hagemann, and Mr. Reed, of Reed & Keller. O. O.

RUTHERFORD, N. J.—Julius Theodore Roehrs, of the Julius Roehrs Co., was married October 23 to Miss Elsie Marie Koch, of Brooklyn, N. Y.

PANSIES

Brown's extra select superb Giant prize Pansies, Awarded Silver Medal St. Louis Exposition. Plants mixed colors in any quantity. \$3.00 per 1000. Cash with order.

PETER BROWN, Lancaster, PA.

Mention The Review when you write.

ORCHIDS...

Arrived in perfect condition, Cattleya Mossiae, also C. Schroederiae, Laelia Anceps, Epidendrum Vittellinum, etc. Write for prices.

LAGER & HURRELL, Summit, N. J.

Mention The Review when you write.



Specially Strong on Boston Ferns

Variety	Size	Each	Dos.
<i>Aucuba Japonica</i> , nice for ferneries..8			\$0.75
.....9		\$2.00	
<i>Adiantum Cuneatum</i>5			2.00
<i>Areca Lutescens</i>4			8.00
2 1/2 to 3 ft. high,			
3 to 4 in a pot.....7	1.50		
<i>Araucaria</i>4			6.00
.....5			9.00
.....6			12.00
<i>Asparagus Plu.</i> , \$3.00 per 100.....2			.50
.....3			.75
.....4			1.50
.....5			3.00
<i>Asparagus Spreng.</i> , \$3.00 per 100.....2			
.....3			.75
.....4			1.50
.....5			3.00
.....6			4.50
.....7			6.00
.....8			7.50
.....9			9.00
.....10			10.50
.....11			12.00
.....12			13.50
.....13			15.00
.....14			16.50
.....15			18.00
.....16			19.50
.....17			21.00
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.....19			24.00
.....20			25.50
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.....23			30.00
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.....29			39.00
.....30			40.50
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.....32			43.50
.....33			45.00
.....34			46.50
.....35			48.00
.....36			49.50
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.....92			133.50
.....93			135.00
.....94			136.50
.....95			138.00
.....96			139.50
.....97			141.00
.....98			142.50
.....99			144.00
.....100			145.50

GEO. WITTBOLD CO., 1657 Buckingham Place, Chicago.

Mention The Review when you write.

SEASONABLE STOCK

Per 100
ASPARAGUS PLUMOSUS, 2 1/2-in.....\$ 3.00
CYCLAMEN, in colors, 2 1/2-in..... 5.00
..... 3-in..... 8.00
..... 3 1/2-in..... 10.00
FERN, BOSTON, 6-in..... 40.00
..... 5-in..... 25.00

Per 100
FERN, BOSTON, 4-in.....\$15.00
..... 3-in..... 8.00
..... 2 1/2-in..... 8.00
..... 8-in., \$1.00 to \$1.50 each.
..... 7-in., 60c each.
..... WHITMANI, 5 in.....each, 40c
..... 3 1/2-in..... 20c

Special discount on quantities. Parties unknown to us please remit by P. O. or Express M. O. or draft, or give references.

NELSON & KLOPFER, 1101 Fifth Avenue, PEORIA, ILL.

Mention The Review when you write.

Grand New Double Daisy

A sport from that great money-making single variety, **QUEEN ALEXANDRA**, that everybody grows to a good profit. You can do better with this. The flowers are large, averaging three inches in diameter, and none of the flowers comes single at any time of the year. It blooms freely, either under glass or outdoors. Young stock, out of 2 1/2-inch pots, ready for delivery January 1, \$25.00 per 100.

ORDERS BOOKED NOW

THE FERNERY, M. THAU Mgr.
1421 Charles Street, North, Baltimore, Md.
Mention The Review when you write.

SEASONABLE STOCK

At Moderate Prices. All Stock Guaranteed First-Class.

Per 100	Per 1000
Asparagus Pl. Nanus, 2 1/2-in.....\$3.00	\$28.00
Asparagus Sprengeri, 2 1/2-in..... 2.50	23.00
Carnation Plants, field-grown..... 5.00	.....
Freedom, white, indispensable for retail grower, always in bloom.	
Joost, pink, and Challenger, red.	
Stelia, field-grown, bushy..... 6.00	.....
Violets, Princess of Wales, field-grown, extra value..... 5.00	45.00
Vinca Variegata, field-grown..... 5.00	.....
Pansy Plants, extra strong, best strain..... .50	2.50
Boston Ferns, 3, 4 and 5-in., each..... .80, 1.50, 2.50	

Converse Greenhouses,

WEBSTER, MASS. Cash, Please.
Mention The Review when you write.

AZALEAS and BULBS for Forcing—Christmas to Easter

Our stock this season is handsomer than ever. Anybody in want of a quantity will do well to inspect our plants before placing their order. We have only popular American varieties: Schryveriana, Niebo, Paul Weber, Prof. Welters, Raphael, Simon Hardner, Vervaekeana, Louis de Kerchove, Mme. Van der Cruyssen, Deutsche Perle, Dr. Moore, John Lowelyn, Mme. Cam. Van Langenhove, Mme. Jos. Vervaeke, Paul de Schryver, Memoire de L'Van Houtte, Sigismund Rucker.

Per doz. Per 100		Per doz. Per 100		Per doz. Per 100		Per doz. Per 100	
8-10 in. diameter, \$3.50	\$25.00	10-12 in. diameter, \$ 4.50	\$35.00	12-14 in. diameter, \$ 6.00	\$ 45.00	14-16 in. diameter, \$ 7.50	\$ 60.00
15-16 in. diameter, 9.00	75.00	16-18 in. diameter, 12.00	90.00	18-20 in. diameter, 25.00	200.00	20-24 in. diameter, 36.00	300.00

Order now and save heavy express charges; impossible to ship by freight in cold weather.

KENTIAN. We have an immense stock of *Balmorea* and *Forsteriana*, in all sizes, from 15 inches to 15 feet. Our \$1.00, \$2.00, \$3.00, \$4.00 and \$5.00 sizes, in single and made-up plants, are particularly handsome. We want the reader to see the stock we offer. Order by mail or call and select the plants you like the most.

ARAUCARIA EXCELSA. Fine plants, at 50c, 75c, \$1.00, \$1.50, \$2.00, \$2.50 and \$3.00 each. These are all perfect and good value for the money.

We are pleased at all times to receive visitors at our nurseries. We have 100 acres planted with the most interesting nursery stock in the country. See Wholesale Catalogue.

BOBBINK & ATKINS, Nurserymen and Florists, RUTHERFORD, N. J.

Mention The Review when you write.

FERNS

Bench, Boston, Piersoni, 3-in., 6c; 4 and 5-in., 10c.

Boston and Piersoni runners, 1c.

Asparagus F. Nanus, Sprengeri, 2-in., 2c.

Christmas Peppers, 2-in., 2c.

Primula obconica grandifolia, alba, rosea, lilac, auriculata and Forbesi, 2-in., 2c.

Pansies, Giant of best strain, per 1000, \$2.50; 5000, \$10.00.

Double Daisies, Snowball, Longfellow, Giant, per 1000, \$2.50.

Blue Forget-Me-Nots, per 1000, \$2.50.

Wallflowers, single or double, per 1000, \$5.00.

Hollyhocks, double, 4 colors, field, fine, 3c; single, mixed, 2c.

Digitalis or Foxglove, 4 colors, 50c per 100.

ROOTED CUTTINGS, prepaid per 100: *Petunia*, double, 10 kinds; *Swainsona Alba*, \$1.00.

Cuphea, 2 kinds, 75c. *Heliotropes*, 3 kinds, \$1.00.

Abutilons, 4 kinds; *Lantanas*, \$1.25.

Vinca Variegata, 90c. *Fuchsia*, 5 kinds, \$1.25.

Paris Daisies, white, yellow, \$1.00.

Flowering Begonias, \$1.25. Cash or C. O. D.

BYER BROS., Chambersburg, Pa.

Mention The Review when you write.

PANSY PLANTS

My Giant Market Pansy Plants are the finest in the market in size and color. From my own home-grown seeds. See what Joseph Beach of South Hadley Falls, Mass., says: "The Pansy Plants that I got of you last fall were first-class in every particular—Plants as well as Flowers. I would never wish any better."

\$2.50 per 1000; 50c per 100 postpaid. Send for price list on 5000 and 10,000 lots.

DOUBLE DAISIES, 25c per 100; \$2.00 per 1000. Cash with order.

E. A. BLINN, - - Cromwell, Conn.

Mention The Review when you write.

FERNS, Etc.

Boston Ferns—Fine, 2½-inch, per 100, \$3.00; large, 5-inch, \$15.00; extra large, 6-inch, \$20.00. Scottii, fine, bushy plants, ready for 6 inch, pot-grown, \$20.00 per 100. *Elegantissima*, fine, 4-inch, \$16.00 per 100.

Flowering Begonias—10 best varieties, 2½-inch, \$2.00 per 100.

Ficus Elastica Belgica—4-in, 5-10 leaves, \$22 per 100. **Roses**—75 leading standard varieties, 2½ to 4-inch. Will quote prices on application.

FAIRVIEW FLORAL CO., Beatty, OHIO.

Mention The Review when you write.

NOW READY Choice Pansy Plants

(Zirngiebel's Strain) 50c per 100; \$4.00 per 1000. Cash with order.

AUGUSTUS ZIRNGIEBEL, NEEDHAM, MASS.

Always mention the Florists' Review when writing advertisers.

FALL SPECIALTIES

We have large blocks of the following plants, valuable to every florist:

Canterbury Bells (*Campanula Media*)—Grand for winter and spring flowering in pots. Strong field-grown plants, in blue, rose or white, \$5.00 per 100.

Ferns for Dishes—Fine little plants, good varieties, \$2.50 per 100.

Boston Ferns—5-inch pots, \$35.00 per 100; 6-inch pots, \$50.00 per 100.

Nephrolepis Elegantissima and Whitmani—Fine, short, stocky, 5-inch pots, \$50.00 per 100; 6-inch pots, \$75.00 per 100.

Bougainvillea Glabra Sanderiana—One of the grandest market plants, much in demand again. Compact, well trained specimens, sure to bloom, 4-inch pots, \$2.75 per doz.; \$20.00 per 100. 5-inch pots, \$3.50 per doz.

Celestial Peppers—4-inch pot plants, full of young fruit, \$12.00 per 100.

Asparagus Sprengeri—Field-grown bushy plants, ready for 5-inch pots, \$10.00 per 100.

Dracaena Indivisa—Field-grown, 4-inch pot size, \$10.00 per 100; 5-inch, \$15.00 per 100; 6-inch, \$25.00 per 100.

Hydrangea—Otaksa and Hortensia—Short, bushy, well grown plants from field, the finest we ever grew, \$12.00 per 100. Lighter plants, 2-flower shoots, \$8.00 per 100.

Peonies—Send for special Peony circular if interested.

Azalea Indica—Best market varieties only. No assorted case lots. Let us know your wants.

Send for Catalogue No. 5, describing full list of Florists' Bulbs, Seeds, Plants, etc.

The Storrs & Harrison Co., -- Painesville, Ohio

Mention The Review when you write.

Celestial Peppers...

5c, 8c and 10c.

Jerusalem Cherries.....10c and 12½c

Primulas.....5c, 8c and 12½c

Obconica.....5c and 8c

Baby.....5c and 8c

Cyclamen.....5c, 10c and 20c

Plumosa.....3c, 8c and 12½c

Sprengeri, Field-Grown.....10c

Hydrangeas, Field-grown...10c and 15c

Hydrangeas, Imported...35c, 50c, \$1.00

Azaleas, Imported...65c, 75c and \$1.00

Ferns of every kind—we grow 50,000 annually

—write us your wants.

We have 1000 Extra Fine 7x9 Longiflorums,

which we will sell at \$85.00. Order quick.

GEO. A. KUHL, - - PEKIN, ILL.

Mention The Review when you write.

Asparagus Sprengeri

2-in. pots, \$2.00 per 100. Seedlings from flats, 50c per 100. *Asparagus Plumosa* and *Tenuissimus*, 5-in. pots, \$3.00 per doz. *A. Plumosa*, 2-in. pots, \$3.00 per 100. *Clematis Paniculata*, 3-in. pots, \$4.00 per 100. Strong seedlings, \$2.00 per 100. *Forget-Me-Not*, blue and white, \$1.00 per 100. *Geranium* stock plants, *La Favorite*, John Doyle, Mme. Thibaud, S. A. Nutt, Mrs. E. G. Hill, from 4½ in. pots, \$1.00 per doz. *Hydrangeas Otaksa* and *Thos. Hogg*, from open ground, 3 to 5 flowering branches, \$10.00 per 100; same varieties from 4-in. pots, \$8.00 per 100. *Cyperus alternifolius*, 2½-in. pots, \$3.00 per 100. *Daisies*, yellow, *Etoile d'Or* and *Princess Alexandra*, 3-in. pots, \$4.00 per 100. *Rosemary*, 4½-in. pots, \$2.00 per doz. *Chinese Primroses*, 3-in. pots, \$4.00 per 100. *Poinsettias*, 4-in. pots, \$1.00 per doz. *Cycas revoluta*, from 5 to 10 leaves, 10c per leaf.

C. EISELE 11th and Roy Streets, PHILADELPHIA, PA.

FERNS-FERNS-FERNS

All Stock in Fine Condition

	Per doz.	Per 100.	Per 1000
Boston , 5-inch.....	\$2.00	\$15.00	.....
4-inch.....	1.25	10.00	\$90.00
3-inch.....	.75	6.00	.....
Strong, 2½-inch..	.40	3.00	27.50
Good, 2½-inch..	.30	2.50	22.50
Piersoni , 5-inch.....	2.00	15.00	.....
4-inch.....	1.25	10.00	.....
Strong, 2½-in..	.40	3.00	27.50
Good, 2½-inch..	.30	2.50	22.50
Elegantissima , 4-inch..	1.25	10.00	.....
2½-inch..	.40	3.00	.....
Whitmani , 4-inch.....	1.25	12.00	.....
Strong, 2½-in..	.60	4.00	35.00
Good, 2½-in..	.50	3.50	30.00
Barrowsii , 5-inch.....	2.00	15.00	.....
4 inch.....	1.25	10.00	.....

Fine 2½-inch Ferns for Fern Dishes, 4 good sorts, per 100, \$3.00; per 1000, \$25.00.

Phlox, Athis, field-grown plants, per 100, \$3.50; per 1000, \$30.00.

Vinca, variegated, strong field plants, per doz., 75c; per 100, \$5.00.

Violets, field plants, California, Princess of Wales, Luxonne, per 100, \$4.00.

THE SPRINGFIELD FLORAL CO.
SPRINGFIELD, OHIO.

Mention The Review when you write.

Chrysanthemum

Stock Plants 40 Varieties
100... \$10.00
Montmort and Monrovia
Now Ready.

ANT. C. ZVOLANEK, Bound Brook, N. J.
Mention The Review when you write.

Tobacco Paper "NICO-FUME" LIQUID

Is the
**STRONGEST,
BEST PACKED,
EASIEST APPLIED**

Over 40 % Nicotine
**By far the
CHEAPEST.**

24 sheets.....\$0.75
144 sheets..... 3.50
288 sheets..... 6.50
1728 sheets.....35.10

**Furnishes the Most
Nicotine for the Money!**

MW. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Just Note Prices!
Pint.....\$1.50
1/2 Gallon..... 5.50
Gallon.....10.50
5 Gallons.....47.25

Mention The Review when you write.

PITTSBURG.

The Market.

Chrysanthemum reigns queen at present in the floral world and the windows of the flower shops of the city are beautiful with great bunches of the various colored mums arranged in most artistic manner. The trade also has improved all around, notwithstanding the financial scare. All of the shops have seemed quite busy. The wholesalers are looking more pleasant every day since the outdoor stock has seen its finish, as no matter how cheap the commission man sold the stock he could not compete with the farmer who had no expense except his own time, which, in his own opinion, wasn't worth anything.

Chrysanthemums are coming in heavily and in all sizes, and most of the stock is good. While there is nothing in fancy prices, the stock cleans up at fair prices, which is satisfactory.

Various Notes.

In the Allegheny market, E. C. Ludwig, G. & J. W. Ludwig, D. A. Malie, Frank Faulk and Erhardt & Swartz keep up a show which is worth traveling to see and the evidence that it is appreciated is the fact that they draw much of their trade from Pittsburgh, where their customers are compelled to take a street car to reach them.

Allegheny park opened its flower show October 27, but, owing to the extremely disagreeable weather, the crowd was not as great as usual. The show reflects great credit on George Moore, head gardener, and his assistant. One house of Begonia Gloire de Lorraine in pots and hanging baskets was a sight. Nothing handsomer in this line was ever shown in this city and it would be worth any of the florists' while to go and see what can be done with this plant. This house was in charge of William Getting. The show of mums was attractively arranged, but much like other shows of the kind.

Next week a report of the Schenley park show, Frick, Peacock and Heinz shows will appear in the Pittsburgh notes. Hoo-Hoo.

EVANSVILLE, IND.—The Blackman Floral Co. furnished the decorations for the Retail Merchants' Pure Food Show, which was opened in Evans hall Monday evening, October 21.

COLORADO SPRINGS, COL.—The proprietors of the Antlers hotel have built a greenhouse, at a cost of \$1,200, on the south side of Antlers park, for the purpose of keeping the hotel supplied with flowers and plants.

Ferns, Ferns

Boston, 8-in., \$6.00; 4-in., \$12.50; 6-in., \$40.00 per 100; 7-in., 90c each. **Pieroni**, 8-in., \$6.00; 4-in., \$12.50; 5-in., \$25.00 per 100.

Asparagus Plumosus, 2-in., \$3.00; 3-in., \$6.00 per 100.

CHRYSANTHEMUM

STOCK PLANTS

Opah, Monrovia, Willowbrook, Omega, M. Paul Sahut, Robinson, Halliday, C. Touset, V. Morel, \$1.00 per doz.; \$8.00 per 100. Cash or C. O. D.

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J. L. DILLON

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Boston, Pieroni and Scottii, good strong stock plants from the bench, for 2 1/2, 3, 4, 5-inch. \$3.00, \$5.00, \$10.00 and \$15.00 per 100.

Elegantissima, for 2 1/2, 3, 4, 5-inch pots. \$4.00, \$6.00, \$12.50, \$20.00 per 100.

Whitmani, from 3-inch pots, \$12.50 per 100; good strong plants.

W. W. COLES, KOKOMO, IND.

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15 named varieties of Dahlias.

20 named varieties of Cannas.

Do not wait till spring, when stock is reduced. For particulars write to

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Per 100 Per 1000
Princess of Wales..... \$4.00 \$35.00
M. Louise..... 3.00 25.00

MUM STOCK—Bench plants of October Frost, Monrovia and C. Touset, \$5.00 per 100; Polly Rose, October Sunshine, Kalb and Opah, \$4.00 per 100.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

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A special discount of 10 PER CENT will be given on all orders for any of the following stock for a limited time only.

	Dos.	100
2 1/2-in. Boston Ferns		\$ 4.00
3-in. " " ".....	1.00	7.00
4-in. " " ".....	2.00	15.00
5-in. " " ".....	3.00	25.00
6-in. " " ".....	4.80	40.00
7-in. " " ".....		60.00
8-in. " " ".....	12.00	
8-in. Elegantissima Ferns , fine, each, \$1.50.....		125.00
2 1/2-in. Whitmani Ferns.....	.75	6.00
4-in. " " ".....	2.50	18.00
3-in. Scottii Ferns	1.00	7.00
2-in. Sprengeri Ferns		3.00
seedlings.....		1.00
2-in. Plumosus		3.00
4-in. Ficus Elastica	8.00	
5-in. Araucaria Excelsa	7.50	60.00
3-in. Cyclamen , in colors.....		6.00
5-in. " " ".....		12.50
2-in. Obconica Primroses		3.00

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Strong plants, 3 1/2-in. pots, \$12.00 per 100; \$100.00 per 1000.

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Evergreens, Herbaceous Plants,
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Grevillea Robusta, 5-inch.....	2.40
Christmas Peppers, 5-inch.....	2.25
Christmas Peppers, 4-inch.....	1.20
Asparagus Plumosus, 4-inch...	1.00
Asparagus Plumosus, 3-inch,	
\$6.00 per 100.....	.75
Jerusalem Cherries, 6-inch.....	2.25
Jerusalem Cherries, field-grown,	.75
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20,000 2½-inch... \$ 4.00 per 100	10,000 3-inch... \$ 7.00 per 100
15,000 4-inch... 12.50 per 100	8,000 5-inch... 30.00 per 100
2000 6-inch, extra strong.....	\$40.00 per 100.

Scottii and Elegantissima

5,000 2½-inch... \$ 5.00 per 100	2,000 3-inch... \$10.00 per 100
1,500 4-inch... 17.50 per 100	1,000 5 and 6-inch.

Asparagus Plumosus.... 2½ inch, \$3.00 per 100; 3-inch, \$6.00 per 100; 4-inch, \$10.00 per 100.
Asparagus Sprengerii.... 2½-inch, 2.25 per 100; 3-inch, 5.00 per 100; 4-inch, 8.00 per 100.

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Named varieties.
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Strong 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

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John Walker, Youngstown, O.

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Achyranthes, red and yellow, extra fine, 2 1/4-in., 2c; 3 1/4-in., 3 1/4c.
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ADIANTUMS.

Adiantum cuneatum, 5-in., \$2.00 doz. A full line of other stock listed in display adv.
Wittbold Co., 1657 Buckingham Pl., Chicago.

Adiantum Farleyense, fine specimens, \$1.50, \$2.00, \$3.00 ea.
J. A. Peterson, Westwood, Cincinnati, O.

Adiantum Croweanum, 3 1/4-in., \$12.00 100.
P. R. Quinlan, Syracuse, N. Y.

Adiantum Croweanum, 3-in., \$12.00 100.
Scranton Florist Supply Co., Scranton, Pa.

Adiantum hybridum, 6-in., 50c ea.
G. Aschmann, 1012 Ontario St., Phila.

ALYSSUM.

Giant sweet alyssum, double, 2 1/4-in., \$2.75 per 100.
Port Allegany Greenhouses, Port Allegany, Pa.

Alyssum, double giant, strong, 2 1/4-in., \$2.00 per 100.
Stover Floral Co., Grandville, Mich.

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Amaryllis Hippeastrum, unrivalled for variety of color, shape, size and substance of the flowers. Awarded 27 gold medals, 4 bronze objects D'Art, and Benary memorial medal. Priced catalogues and all particulars on application to Robt. P. Ker & Sons, Seed Merchants and Nurserymen, 11 Basnett St., Liverpool, England.

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Anemone Japonica: Alba, Rubra, Whirlwind, \$5.00 100. Others at low prices.
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Antirrhinum Queen of the North, 3 1/4-in., \$4.00 100. Intermediate, mixed, 3-in., \$3.00 100. Cash or C. O. D. Only a few left.
H. M. Totman, Randolph, Vt.

Snapdragon Queen of the North, 3 1/4-in. pots, in bud and bloom, \$4.00 per 100.
Alonso J. Bryan, Washington, New Jersey.

White snapdragon, 2 1/4-in., \$2.75 per 100.
Port Allegany Greenhouses, Port Allegany, Pa.

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Araucarias. I have the finest stock in the country. Write me.
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OUR SPECIALTY.

Asparagus plumosus, Asparagus Sprengerii, and similis.

Wholesale and retail.
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Asparagus plumosus nanus, 2-in., ready for 3-in., \$2.25 per 100; 2 1/4-in., ready for shift, \$3.25 per 100, f. o. b. Stock strictly A1. Cash, please.
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Asparagus plumosus, 2 1/4-in. pots, \$2.00 per 100; \$18.00 per 1000. Asparagus Sprengerii, 2 1/4-in. pots, \$1.50 per 100; \$15.00 per 1000. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus plumosus, 2 1/4-in., \$3.00; 3-in., \$6.00; extra fine, 4-in., \$10.00. Asparagus Sprengerii, 2 1/4-in., \$2.25; 3-in., \$5.00; 4-in., \$8.00.
Mosbaek Greenhouse Co., Onarga, Ill.

Asparagus plumosus nanus, very fine plants, 2 1/4-in. pots, \$3.00 per 100; \$25.00 per 1000. Cash with order.
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Asparagus Sprengerii, from flats, 75c per 100; \$5.00 per 1000. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Asparagus Sprengerii, 2-in., \$2.00 per 100. Cash. Monroe Greenhouses, 6th and Monroe Ave., Kansas City, Mo.

Asparagus Sprengerii, strong, 2-in., \$2.00 per 100; strong, 4 and 5-in., \$10.00 per 100.
Evenden Bros., Williamsport, Pa.

Asparagus Sprengerii, 2 1/4-in., extra fine, \$1.75 per 100, \$15.00 per 1000; 3-in., 3 1/4c. To close out. Write.
Hammerschmidt & Clark, Medina, Ohio.

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Asparagus plumosus, 4-in., 8c; from ground, ready for 5 to 6-in. pots, 15c to 20c.
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Asparagus plumosus and other seasonable stock listed in our display adv.
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Aurora Greenhouse Co., Aurora, Ill.

Asparagus plumosus and Sprengerii, 2 1/4-in., \$2.50 per 100; 3-in., \$5.00.
Jas. D. Hooper, Richmond, Va.

Asparagus Sprengerii, field-grown, bushy plants, ready for 5-in., \$10.00 100.
Storrs & Harrison Co., Painesville, Ohio.

Asparagus plumosus, 2 1/4-in., \$3.00. See display adv. for other stock.
Scranton Florist Supply Co., Scranton, Pa.

Asparagus nanus and Sprengerii, 2-in., ready for shift, 1 1/4c.
U. G. Harglerode, Shippensburg, Pa.

Asparagus plumosus, 3-in., \$6.00 per 100.
North End Nurseries, Maple St., Thompsonville, Conn.

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Cut strings, 50 cents each.

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Lewis K. Nagy, Egg Harbor City, N. J.

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O. Winterich, Defiance, O.

Asparagus P. N. and Sprengerii, 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

1400 Asparagus plumosus, 2-in., fine, \$2.75 per 100.
Fox & Rosen, Parkerford, Pa.

Asparagus Sprengerii, 2-in., \$2.00 per 100; \$18.00 per 1000. Advance Floral Co., Dayton, O.

A. plumosus nanus, strong, 2 1/4-in., \$3.00 100.
S. S. Skidelsky, 1741 N. 18th St., Phila.

Asparagus plumosus, 3-in., strong, \$5.00 per 100.
A. B. Herbst & Son, Muncy, Pa.

Asparagus plumosus nanus, 2 1/4-in., \$3.00 100. Cash.
Converse Greenhouses, Webster, Mass.

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Asparagus Sprengerii, 3-in. pots, \$4.00 per 100.
David G. Grillbortzer, Alexandria, Va.

Asparagus plumosus, 2 1/4-in., \$2.50 100.
Fred Grohe, Santa Rosa, Cal.

Asparagus Sprengerii, 5-in., \$2.00 doz.
C. Elsele, 11th and Roy, Philadelphia.

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Aspidistras, 5 to 6-in. pots, fine, 5c per leaf.
I. B. Coles, Woodstown, N. J.

Aspidistras, 5c to 8c per leaf.
Huntsman & Co., Cincinnati, Ohio.

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Azaleas for forcing. Our stock this season is handsomer than ever. Anybody in want of a quantity will do well to inspect our plants before placing their order. See display adv. for varieties and sizes.
Bobbink & Atkins, Rutherford, N. J.

Azalea indica, best market varieties only. No assorted case lots.
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Azalea indica, leading commercial varieties.
H. Frank Darrow, 26 Barclay St., New York.

Azaleas, well shaped and true to name.
F. W. O. Schmits, Prince Bay, N. Y.

Imported azaleas, 65c, 75c and \$1.00.
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Bay trees, standards and pyramids. Price list on application.
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Bedding plants of all kinds for stock.
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Begonia gracilis "Luminosa," perpetual flowering, will be a close rival of Lorraine; 3-in., fine, bushy stock, \$7.00 per 100. Cash, please.
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Rex begonias, stocky plants, 4-in. pots, in 4 best varieties. Fine stock from which to propagate, \$8.00 per 100. Cash with order.
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Begonia Gloire de Lorraine, good stock, 4-in., 30c; 2 1/4-in., 12c. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Begonia Erfordii, from seed, 2 1/4-in., \$2.00; 4-in., \$3.00 per 100. Geo. Engel, Xenia, Ohio.

Begonias, flowering, 3-in. left, 4c. To close out. Hammerschmidt & Clark, Medina, Ohio.

Begonia rubra, 4-in., strong, \$12.00 per 100.
John Walker, Youngstown, O.

Rex begonias, 2 1/4-in., \$5.00 100.
Dingee & Conard Co., West Grove, Pa.

Rex begonias, 2-in., 3c.
J. H. Dann & Son, Westfield, N. Y.

BELGIAN—HOLLAND PLANTS.

Azaleas, araucarias, palms, sweet bays, begonias, gloxinias, etc. We have immense quantities of first-class stock, and shall be pleased to quote you prices.
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Roses, kentias, araucarias, aspidistras, rhododendrons, azaleas, etc., are offered in display adv.
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Azaleas, rhododendrons, boxwood, forcing plants, etc. Send for trade list.
Endtz, Van Nes & Co., Boskoop, Holland.

Nursery stock of all kinds.
H. W. van der Bom & Co., Oudenbosch, Holland.

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Peppers, 4-in., \$5.00 per 100. Christmas cherries, 5-in. and 6-in., 7c. Extra strong plants. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Fine, healthy, field-grown Jerusalem cherries, 13c each; \$10.00 per 100. Cash with order, please.
Mrs. Hugo Book, Worcester, Mass.

Celestial peppers, 4-in., full of young fruit, \$12.00 100. Storrs & Harrison Co., Painesville, O.

Jerusalem cherries, well berried, 15 in. high, 4c. Cash.
Geo. O. Klein, Beard, Ky.

Christmas peppers, 4-in., 8c; 6-in., 20c. Cash. Full of fruit.
W. S. Perkins, Exeter, N. H.

Jerusalem cherries, 6 to 7-in., 25c to 50c each.
G. Aschmann, 1012 Ontario St., Phila.

BOUGAINVILLEAS.

Bougainvillea glabra Sanderiana, compact, well trained specimens, sure to bloom, 4-in., \$2.75 doz., \$20.00 1000; 5-in., \$3.50 doz.
Storrs & Harrison Co., Painesville, Ohio.

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Bulbs now ready for delivery. Send for our complete list of bulbs for winter and spring flowering.
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Callas, Lillium Harrisii, narcissi and freesias. Highest grade bulbs. Send for trade price list.
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Orders booked now for Bermuda Easter lilies, and Roman hyacinths. Send for prices.
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Bulbs, all the best varieties, extra good quality. Send for wholesale catalogue.
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Amaryllis, Milla biflora, Bessera elegans and tigridias. Low prices.
J. A. McDowell, Ap. 167, City of Mexico, Mex.

Narcissus P. W. grandiflora, 13-15 cm., \$1.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

German iris, strong plants, in good mixture, \$2.00 per 100, \$15.00 per 1000. Imported peonies, 2-year-old plants, red, \$5.00 per 100; white and pink, \$10.00 per 100. Bleeding Hearts, good strong clumps, \$6.00 per 100. Frank Kadlec, 181 Johnston Ave., Chicago.

Write for special low prices on selected bulbs, plants, roots, etc., to F. W. O. Schmits, Prince Bay, N. Y.

Price list of native bulbs and seeds now ready. Send for it. L. E. Williams, Nottingham, N. H.

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Bermuda-grown Lillium Harrisii and freesia bulbs. H. E. Fiske Seed Co., Boston, Mass.

Bulbs. Let me quote you prices on all bulbs. Stokes Seed Store, 219 Market St., Phila.

Chinese lily bulbs. Write for catalogue. Johnson Seed Co., 217 Market St., Phila.

Rubrum lilies, good home-grown bulbs. Mrs. A. H. Austin, Wayland, Ohio.

Fall bulbs now ready. Send for list. W. W. Barnard Co., 161 Kinzie St., Chicago.

French, Dutch and Japanese bulbs. H. Frank Darrow, 26 Barclay St., New York.

CACTI.

Cacti, 10 varieties, \$10.00 per 100. Old man cactus, 4-5 in., \$20.00 per 100. Postpaid. J. A. McDowell, Ap. 167, City of Mexico, Mex.

CANNAS.

Cannas, divided roots, 1 and 3 eyes, King Humbert, \$10.00 per 100. Louisiana and Mont Blanc, \$5.00 per 100. I am digging now. A. B. Campbell, Cochranville, Pa.

Cannas, \$10.00 1000 and up. Send for list. Dingee & Conard Co., West Grove, Pa.

CARNATIONS.

We have the following carnation plants, clean, healthy stock, in fine condition. In ordering, state second choice, in case we are sold out of the kind you want, as our stock is limited.

400 Enchantress	\$4.00 per 100
500 Lady Bountiful	3.50 per 100
175 Boston Market	3.50 per 100
225 Queen	3.50 per 100
200 Joost	3.50 per 100
300 Goddard	3.50 per 100
800 Harlowarden	3.50 per 100
75 White Lawson	3.50 per 100
50 Pink Lawson	3.50 per 100

Cash with order. Satisfaction guaranteed. SMITH & GANNETT, Geneva, N. Y.

Carnations. Special, reduced prices to close out. Fine stock. 400 Enchantress, 600 Bountiful, 1st size, \$4.00 per 100; 2nd size, \$3.00 per 100.

Per 100	Per 100
B. Market .....\$4.00	Harlowarden ....\$4.00
Joost 3.50	Queen 3.50

A. A. Gannett, Geneva, N. Y.

Field-grown carnation plants.

100 1000	100 1000
B. Craig ...\$5.00	\$40 Enchantress..\$6.00
V. Lawson... 5.00	Belle 6.00
Queen 4.00	40 Harlowarden. 4.00

The Parker Greenhouses, Norwalk, O.

Carnations. Several thousand each of Mrs. Joost and Ethel Crocker, \$4.00 per 100; \$35.00 per 1000; 100 Elbon, red, 4c; 50 Fair Maid, 2nd, 3c; 200 Queen, 2nd, 3c. Mish's Lebanon Greenhouses, Lebanon, Pa.

Sarah Hill, the largest free-flowering white carnation, and Lawson Enchantress. Either variety, \$12.00 100; \$100.00 1000. Send for circular. B. K. & B. Floral Co., Richmond, Ind.

Field-grown carnations, extra strong plants. Enchantress, \$6.00. Boston Market, \$5.00. Lawson and Nelson Fisher, \$5.00. F. J. Prouty, Spencer, Mass.

Carnations. 2000 Lawson, 1500 Crusader, strong, healthy plants, \$4.00 per 100; \$35.00 per 1000. A. J. Schmidt, Riverside, Ill.

Carnations, strong, field-grown plants, 1st and 2nd size. Varieties and prices given in display adv. Randolph & McClements, Pittsburg, Pa.

Carnation White Enchantress, healthy, field-grown, \$12.00 100. Michigan Cut Flower Exchange, 38 Broadway, Detroit, Mich.

Field-grown, stocky carnations. 250 Lawson, 200 Enchantress, 50 Peary, \$14.00 for the lot. Lewis K. Nagy, Egg Harbor City, N. J.

80,000 field-grown plants, strong and healthy. Varieties and prices given in display adv. Scheiden & Schoon, 60 Wabash Ave., Chicago.

Balance of Harlowarden, Octoroon and Lawson, nice stock, to close, \$4.00 per 100. Port Allegany Greenhouses, Port Allegany, Pa.

Field-grown carnations. Rose-pink Enchantress and Perfection, \$8.00 100. Cash. John L. Wyland, De Haven, Pa.

Carnations, 10,000 extra fine, healthy field-grown Harlowarden, \$4.00 per 100. David G. Grillbortzer, Alexandria, Va.

Carnation plants, field-grown. 850 Joost, \$3.25 per 100; \$20.00 cash for the lot. W. H. Parsil, Hopewell, N. J.

Field-grown carnation plants. Varieties and prices are given in display adv. Peter Reinberg, 51 Wabash Ave., Chicago.

Carnation Crocker, good, strong stock, \$4.00 per 100. A few hundred left. W. O. Pray, Kinkora, N. J.

Field-grown carnations. Varieties and prices given in adv. on front cover. Baur Floral Co., Erie, Pa.

Afterglow, \$12.00 100; \$100.00 1000. Orders booked for future delivery. R. Witterstaetter, Sta. F., Cincinnati, O.

Carnation Andrew Carnegie, best scarlet, \$12.00 100; \$100.00 1000. Chicago Carnation Co., Joliet, Ill.

Field-grown carnation plants for immediate delivery. Write for list. A. F. Longren, Des Plaines, Ill.

Carnation Abundance, 1000 large, field-grown plants, \$4.00 per 100. Chas. Wifm, Des Plaines, Ill.

Carnations. Enchantress, \$5.00; Mrs. Lawson, \$4.50 100. Central Greenhouses, Sandusky, O.

Pure White Enchantress cuttings, \$6.00 100; \$50.00 1000. J. Schulz, 644, 4th Ave., Louisville, Ky.

Carnations J. E. Haines, Imperial, rooted cuttings, \$6.00 100. J. E. Haines, Bethlehem, Pa.

Market, Belle, Cloud, Patten, \$35.00 per 1000. W. H. Gullett & Sons, Lincoln, Ill.

Field carnations. Imperial, Pink Imperial, \$12.00 100. Chas. Totty, Madison, N. J.

Toreador, our new seedling carnation. Write. H. Weber & Sons Co., Oakland, Md.

Field-grown carnations, \$5.00 100. Cash. Converse Greenhouses, Webster, Mass.

Carnations Fair Maid, Wolcott, \$6.00 100. Littlefield & Wyman, North Abington, Mass.

Joost carnation plants, \$3.00 per 100. Wm. Schaffer & Son, Dover, Del.

Carnations, \$6.00 100; \$50.00 1000. Crabb & Hunter Floral Co., Grand Rapids, Mich.

CHRYSANTHEMUMS.

CHRYSANTHEMUM STOCK PLANTS.

NEW VARIETIES, \$3.00 PER DOZ.

WHITE.

Miss Clay Frick. M. Hankey. Mrs. A. T. Miller. Ialene. Moneymaker. BUTTERCUP. Alice Rosevelt. Golden Dome. PINK. Winter Cheer. Algernon Davis. Mme. L. H. Cochet.

LAST YEAR'S NOVELTIES, \$1.00 PER DOZ.

Early Snow. Adrea. Snow Queen. Mayor Weaver. October Frost. Pres. Roosevelt. Mrs. Geo. Heaume. Rosiere. Mrs. H. Partridge. Morton F. Plant. Old Gold. T. Richardson. Mrs. Geo. Beech. Mrs. J. E. Dunne. Mary Mann.

STANDARD VARIETIES, 50c PER DOZ.

Willowbrook. Golden Chadwick. Clementine Touset. Golden Wedding. Mrs. Robinson. Mrs. Taggart. Estelle. Lady Hanham. White Ivory. Yellow Eaton. Mrs. Buckbee. C. Montigny. Convention Hall. Sunburst. Fidelity. Gen. Hutton. Wm. A. Chadwick. Montmort. Guy Hamilton. Lady Harriett. Mrs. Judson. Glory of Pacific. White Eaton. Dr. Enguehard. Mrs. Swinburne. Pink Ivory. Mrs. J. Jones. Columbia. Monrovia. Vivand-Morel. Robt. Halliday. A. J. Balfour. Col. D. Appleton. RED. Mrs. Wm. Duckham. Matchless. Omega. Wamamaker. Major Bonaffon. Yanoma. Cash with order. M. WEILAND, Evanston, Ill.

CHRYSANTHEMUMS, PER DOZ.

EARLY WHITE.

Oct. Frost..... 75c	L. Harriett..... 75c
C. Touset..... 75c	Maud Dean..... 50c
Jeanne Nonin..... 75c	YELLOW.
Geo. S. Kalb..... 50c	Monrovia..... 75c
Wanamaker..... 50c	Roi d'Italie..... 50c
W. Eaton..... 50c	Bonaffon..... 50c
Ivory..... 50c	Chadwick..... 50c
PINK.	G. Wedding..... 50c
Rosiere..... 75c	Eaton..... 50c

Cash with order. Math Evert, 58-60 Wabash Ave., Chicago.

Chrysanthemum stock plants. 650 Monrovia, \$5.00 per 100. 450 Touset, 1400 Robinson, 550 Appleton, 800 Dr. Enguehard, 175 Vivand-Morel, 75 Alice Byron, 100 White Bonaffon, \$4.00 per 100. D. C. Noble, Columbia City, Ind.

CHRYSANTHEMUM STOCK PLANTS.

True to name

WHITE.

White Dean, per doz.....\$1.50
Per 100.
October Frost C. Touset, Mrs. McArthur, Timothy Eaton, Minnie Wanamaker, Convention Hall, W. H. Chadwick, White Jones, J. Nonin.....\$6.00
Geo. S. Kalb, Alice Byron..... 5.00
Estelle 4.00

PINK.

Rosiere, fine early pink..... 8.00
Amorita, Mary Mann..... 6.00
Maud Dean, A. J. Balfour, Dr. Enguehard, Lavender Queen 5.00
Glory of Pacific 4.00
J. K. Shaw 6.00

YELLOW.

Omega, Y. Eaton, Yellow Jones..... 6.00
Halliday, Col. Appleton, Roi d'Italie..... 5.00

RED.

Red Duckham 6.00

BRONZE.

W. R. Church..... 6.00
S. J. REUTER & SON, Inc., Westerly, R. I.

Chrysanthemum stock plants. Polly Rose, G. of Pacific, Pink and White Ivory, Bonaffon, Halliday, Queen, Jerome Jones, Yellow Jones, Wm. Simpson, 50c per doz.; \$4.00 per 100. Dr. Enguehard, Golden Wedding, Chadwick, Tim. Eaton, Yellow Eaton, Vivand-Morel, A. Byron, Adella, Balfour, Maud Dean, 75c per doz.; \$6.00 per 100. John Walker, Youngstown, Ohio.

Chrysanthemum stock plants of Monrovia, Polly Rose, Rosiere, Pacific, Touset, Bergmann and all early kinds, \$4.00 per 100. Later varieties ready now. Over 100 varieties. Stock plants of all of Hill's and Totty's novelties of this year, 10c each. Send for newly issued and complete catalogue. Harlowarden Greenhouses, Greenport, N. Y.

Chrysanthemum stock plants. Shaw, Weeks, Pacific, Bonaffon, Enguehard, 50c per doz. Order now rooted cuttings, White Dean, Rosiere, Adrea, Ongawa, Mrs. Clay Frick, Crocus, Roosevelt, Weaver, October Frost, Ialene, Cochet, Glenview, Nonin, Yanoma. Prices on application. Wellsville Cut Flower Co., Wellsville, N. Y.

Chrysanthemum stock plants. Beatrice May, white; Merza, white; Nellie Pickett, white; W. R. Church, brown; \$8.00 per 100. White and Yellow Bonaffon, and others, good varieties, \$5.00 per 100. Cash with order, please. C. Petersen, 307 Lincoln St., Flushing, N. Y.

Chrysanthemum stock plants, ready now, fine, strong clumps. Monrovia, October Frost, Touset, Rosiere, Appleton, Matchless, Beatrice May, Alice Byron, Mary Mann and others, 10c each; \$1.00 per doz.; \$7.00 per 100. Cash with order. Gunnar Tellmann, Marion, Ind.

Chrysanthemum stock plants, in following varieties: P. Rose, Pacific, Monrovia, Roi d'Italie, Enguehard, Bonaffon, Nonin, Jones, Rosiere, October Frost, Merza, Appleton, etc., \$4.00 per 100. F. Shearer & Son, Binghamton, N. Y.

Chrysanthemum stock plants. Polly Rose, \$4.00 per 100. Appleton, Clementine Touset, Alice Byron and October Frost, \$6.00 per 100. Mrs. Clay Frick, \$1.00 per doz. Peter Olsen, 124 Palmer Ave., Mamaroneck, N. Y.

Chrysanthemum stock plants. Polly Rose, Pacific, Kalb, Touset, Robinson, Halliday, Ivory, Nellie Pickett, Niveus, White and Yellow Bonaffon, Yanoma, Jones, Nonin, \$4.00 per 100. Edwin Bishop, Roslyn, Md.

Chrysanthemum stock plants. Monrovia, Touset, Kalb, Halliday, Harriet, Eaton, Chadwick, Wedding, Nonin, Enguehard, Robinson, Bonaffon and Coombs, \$4.00 per 100. A. F. Amling Co., Maywood, Ill.

Chrysanthemum stock plants. October Frost, Monrovia, Pink Shaw, Dr. Enguehard, Yellow and White Eaton, Merza and Mary Mann, \$4.00 100. C. C. Pollworth Co., Milwaukee, Wis.

Chrysanthemums, strong stock plants. Oct. Frost, Rosiere, 6c. Touset, Monrovia, 5c. Kalb, G. Pacific, Oct. Sunshine, L. Harriett, Opah, 3c. Cash. Wm. Bierstadt & Son, Springfield, Ill.

Chrysanthemum stock plants. Monrovia, G. Pacific, Ivory, Eaton, Appleton, Bassett, Merza, Harding and White Bonaffon, \$3.50 per 100. W. D. Oviatt, Highland Ave., Rochester, N. Y.

Chrysanthemum stock plants of October Frost, Rosiere, Lanoma, Robt. Halliday, Crocus, Belle Gasconne, Belle L'Islois, \$1.00 per doz. Krueger Bros. Co., Toledo, Ohio.

Chrysanthemum stock plants. October Frost, Rosiere, J. K. Shaw, C. Touset, Beatrice May, Jeanne Nonin, ready now, \$5.00. W. J. Olds, Union City, Pa.

Chrysanthemums. Heavy stock plants of Monrovia, Halliday, Testout, Enguehard, Chelton, M. de Montmort, 5c. W. Wyman, Swampscott, Mass.

Chrysanthemum stock plants. Monrovia, Touset and Omega, fine stock, 50c doz.; \$4.00 per 100. Cash. Myers & Co., Bluffton, Ind.

500 each, Robinson, Diana, Yanoma, strong, 2-in., 2 1/2c. 100 White Duckham, 15c. Joy & Son Co., 600 Church St., Nashville, Tenn.

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CHRYSANTHEMUMS—Continued.

Chrysanthemum stock plants. Polly Rose, Mrs. W. Duckham, Chadwick, Col. Appleton, Maud Dean, Golden Wedding, Alice Byron, 75c doz.; \$5.00 100. Cash, please.

McRae-Jenkinson Co., Cheswick, Pa.

Chrysanthemums. Estelle, white; and Monrovia stock plants, \$3.90 per 100. Port Allegany Greenhouses, Port Allegany, Pa.

Chrysanthemum stock plants, October Frost, Monrovia, Estelle, \$1.50 per doz.

Mt. Hope Greenhouses, Morgan Park, Ill.

500 white chrysanthemum plants, out of 6-in. pots, in bloom, 25c each.

Ed A. Lorents, Middletown, N. Y.

Oct. Frost, Rosiere and Monrovia stock plants, 75c doz. Cash. R. E. Histed, South Haven, Mich.

Chrysanthemum stock plants are listed in display adv. A. F. Longren, Des Plaines, Ill.

Chrysanthemum stock plants, 40 varieties, \$10.00 100. A. C. Zvolanek, Bound Brook, N. J.

Chrysanthemum stock plants, \$2.00 and \$3.00 100. M. L. Tirrell, Randolph, Mass.

Chrysanthemum stock plants, \$1.00 doz. Cash. W. J. & M. S. Vesey, Fort Wayne, Ind.

See adv. under heading To Exchange.

Chas. Schafer, Waukegan, Ill.

CINERARIAS.

Cinerarias, finest strain from best English and German sources, 2-in. pots, strong, \$1.50 per 100. Cash. E. Fryer, Johnstown, Pa.

Cinerarias, finest large-flowering, 2½-in., \$2.00 per 100, 300 for \$5.00; 3-in., \$3.00 per 100. Hill Top Greenhouses, 15 Gray Ave., Utica, N. Y.

Cinerarias, Columbian mixture, fine, 2½-in., \$2.00 per 100. Stover Floral Co., Grandville, Mich.

Cinerarias, tall; 2-in., good plants, \$2.00 100. S. Rothermel, 2307 Wheeler St., Indianapolis, Ind.

Cinerarias, 2-in., mixed, \$2.00 100. Cash.

John F. Rupp, Shiremanstown, Pa.

CLEMATIS.

Clematis, finest, large-flowered, 2-yr., 18c. Paniculata, 8c. W. H. Salter, Rochester, N. Y.

Clematis paniculata, heavy, 3-year stock, 8c. Levant Cole, Battle Creek, Mich.

COLEUS.

Coleus, 30 varieties, including John and Anna Pfister, the dwarf red and yellow, rooted cuttings, 70c per 100; 2½-in., \$1.50 per 100.

Curtis Floral Co., Hampton, Iowa.

Coleus, very fine varieties, assorted rooted cuttings, 75c per 100, prepaid; 2-in. pots, \$1.50 per 100, by express.

Jos. Bancroft & Son, Cedar Falls, Iowa.

Coleus, fine plants, 2½-in., 1c. Must have more room. Hammerschmidt & Clark, Medina, Ohio.

CUPHEAS.

Cigar plants, 2½-in., \$2.75 per 100. Port Allegany Greenhouses, Port Allegany, Pa.

CYCAS.

Started cycas, from 6 to 20 fronds each, 10c per frond. A rare bargain.

The Templin Co., Calla, O.

CYCLAMEN.

Cyclamen giganteum, all mixed giants, including my giant novelty, each petal white with crimped pink edge, 3-in., very strong, \$6.00 100; 4-in., \$12.00 100. Order early. They are a choice lot of plants. Cash with order.

Louis Bauscher, Freeport, Ill.

Cyclamen giganteum splendens, five colors, also Salmon, Rokoko, Snowflake, Lilac, Butterfly, fringed, all the best there is in cyclamen, 3-in., \$6.00; 4-in., \$10.00; 5-in., \$15.00 per 100.

J. Sylvester, Florist, Oconto, Wis.

Cyclamen giganteum hybrida seed, new crop, the best of my well-known strain, 75c 100, \$6.00 1000. In five separate colors.

C. Winterich, Cyclamen Specialist, Defiance, O.

We are booking orders for cyclamen seedlings for Dec. and Jan. delivery at \$1.00 per 100; \$8.00 per 1000; \$75.00 per 10,000. In separate colors.

D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS. Well-grown plants, from 3-in. pots, \$7.00; from 4-in., \$15.00 per 100.

PAUL MADER, East Stroudsburg, Pa.

Cyclamen giganteum, large-flowering, 3-in., \$5.00 per 100. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Cyclamen, extra strong plants, 4-in., 8c; 5-in., 15c; 6-in., 35c. Cash with order.

Aurora Greenhouse Co., Aurora, Ill.

Cyclamen, 2½-in., \$3.00; 3-in., \$5.00; 4-in., \$10.00; 5-in., \$15.00 per 100.

O. Whitton, City St., Utica, N. Y.

DAHLIAS.

I have 6000 surplus dahlia roots, and no room to store them, so must be sold at a sacrifice. Nice, plump field roots. 3000 Livoni, 2000 Nymphaea, \$3.00 per 100; \$30.00 per 1000. 500 M. Halleck, \$4.00 per 100. 500 Perle d'Or, \$6.00 per 100. These must be sold at once. Cash with order, please.

Wm. J. Thoms, Egg Harbor City, N. J.

Dahlias, field roots, 8c and up, for fall delivery. Capstan, 3c; Innovation, 3c; Island Queen, 3c; Oban, 4c; Eureka, 4c; Evadne, 8c; H. Patrick, 3c; Perle d'Or, 4c; Wm. Agnew, 3c; Storm King, 5c; Puritan, 3c; Arabella, 4c; Ruby Queen, 4c.

Adams Supply Co., Lowell, Mass.

Show dahlias, 2000 Red Hussar, \$4.50 per 100. F. O. B. here. Or will exchange for tulips, peonies, or hardy shrubs such as snowball and Hydrangea P. G.

Victor Carlson, Grayling, Minn.

Dahlias, field clumps, 100 varieties, raised from imported bulbs. Write for special prices.

A. W. Gardiner, Springfield, Mass.

Dahlia roots, true to name. Send for list. Special prices for fall delivery.

Lewis K. Nagy, Egg Harbor City, N. J.

Dahlias, a long list of varieties, true to name. Write for prices.

A. B. Davis & Son, Inc., Purcellville, Va.

Dahlia roots, \$1.00 doz.; \$5.00 100. Send for list. R. Vincent Jr. & Sons Co., White Marsh, Md.

Dahlia roots in any quantity.

David Herbert & Son, Atco, N. J.

Dahlias, named varieties.

O. B. Stevens, Shenandoah, Iowa.

DAISIES.

Grand new double daisy, sport of Queen Alexandra, young stock, 2½-in., \$25.00 100. Jan. 1 delivery.

The Fernery, 1421 Charles St. N., Baltimore, Md.

English daisies, \$2.50 per 1000; 3000 or more, \$2.00 per 1000. Samples free.

Eden Nurseries, Port Allegany, Pa.

Daisies, white, Marguerite, only 50 3-in. left, 3½c. Cash.

Hammerschmidt & Clark, Medina, Ohio.

Daisies. Bellis, double pink and white, \$2.50 1000.

Edwin Denker, St. Charles, Mo.

Bellis, double, red and white, \$2.50 per 1000.

J. C. Schmidt, Bristol, Pa.

Double daisies, 25c 100; \$2.00 1000. Cash.

E. A. Blinn, Cromwell, Conn.

Shasta daisy, strong divisions, \$2.50 100.

S. J. Galloway, Eaton, Ohio.

DRACÆNAS.

Dracaena indivisa, field-grown, 4-in. pot size, \$10.00; 5-in., \$15.00; 6-in., \$25.00 100.

Storrs & Harrison Co., Painesville, O.

Dracaena indivisa from ground, ready for 6-in. pots, fine plants, 15c.

Crown Point Floral Co., Crown Point, Ind.

Dracaena indivisa, 4-in., \$1.75 doz.; 7 and 8-in., \$6.00 per doz.

Port Allegany Greenhouses, Port Allegany, Pa.

Dracaena indivisa, 3-in., \$5.00; 4-in., \$10.00; 5-in., \$15.00 per 100.

Jas. D. Hooper, Richmond, Va.

Dracaena terminalis, 3-in., \$1.00; 4-in., \$2.00 per doz.

Krueger Bros. Co., Toledo, Ohio.

Dracaena indivisa, 3-in., \$4.25 per 100.

Wm. Schaffer & Son, Dover, Del.

EUONYMUS.

1500 Euonymus radicans, variegated, 4 years old, extra strong and bushy, 18-24 in. long, twice transplanted, \$12.50 per 100. Reduction per 1000 rate.

F. S. Wiebe, Nurseryman, 63 Oak, New Rochelle, N. Y.

Euonymus radicans, 2 yrs., \$4.00; 3 yrs., \$6.00 per 100.

Brae-Burn Nursery, West Newton, Mass.

FERNS.

Boston ferns, extra fine, 2½-in. pots, \$4.00; 3-in., \$10.00; 4-in., \$17.50 per 100. Elegantissima, 2-in. pots, \$3.00; 2½-in., \$5.00; 3-in., extra fine, \$10.00; 4-in., \$18.50 per 100. Scottii, 2 and 2½-in. pots, \$3.00; 3-in., \$8.00 per 100. This stock is extra fine, well established and ready for a shift. Will exchange for first-class cyclamen in leading varieties.

Parkside Greenhouses, 746 E. 70th St., Chicago.

Boston, Pieroni and Elegantissima ferns, extra fine stock, and in large quantity, any variety.

2½-inch \$ 3.00 100; \$30.00 1000
3 -inch 6.00 100; 60.00 1000
4 -inch 10.00 100; 90.00 1000
5 -inch 20.00 100.

Andrew Peterson, Hoopston, Ill.

Mixed ferns for dishes, 2½-in., \$5.00 100. Choice leading varieties are listed in display adv.

G. Aschmann, 1012 Ontario St., Phila.

Ferns. Boston, Pieroni and Anna Foster, 2½-in., \$4.00 per 100; 3-in., \$7.00 per 100; 4-in., \$12.50 per 100; 5-in., \$30.00 per 100. Pieroni, 6-in., \$40.00 per 100. Scottii and Elegantissima, 2½-in., \$5.00 per 100; 3-in., \$10.00 per 100; 4-in., \$17.50 per 100.

Mosbaek Greenhouse Co., Onarga, Ill.

Ferns. 300 or 400 Boston and a number of sword ferns, grown in pots and open ground, ready for 2½, 3, 4, 5 and 6-in. pots, \$2.00, \$3.00, \$4.00, \$5.00 and \$6.00 per 100. Too many; splendid chance. Must sell at once.

Miss M. Routh Davis, Natchez, Miss.

Ferns. Boston, 2½-in., 3c; 4-in., 12c; 5-in., 30c; 6-in., 40c. Barrowsii, 2½-in., 5c; 3-in., 10c; 5-in., 40c; 6-in., 50c. Whitmanii, 2½-in., 5c; 3-in., 15c; 4-in., 25c; 5-in., 50c; 6-in., 70c; from bench, strong, 6-in., 50c.

A. J. Baldwin, Newark, Ohio.

Ferns for dishes, fine little plants, good varieties, \$2.50 100.

Boston ferns, 5-in., \$35.00; 6-in., \$50.00 100. Elegantissima and Whitmanii, fine, short, stocky, 5-in., \$50.00; 6-in., \$75.00 100.

Storrs & Harrison Co., Painesville, O.

Nephrolepis exaltata Bostoniensis, fine, young stock, \$10.00 per 1000.

N. Elegantissima, good runners, \$3.00 per 100; \$25.00 per 1000; fine plants, 10c each.

N. rufescens tripinnatifida, nice young stock, \$4.00 per 100. Soar Bros., Little River, Fla.

Boston ferns, in 7-in. pots, fine, heavy, grown for our own retail trade, but we have too many, \$3.50 per doz. Barrowsii fern, in 6-in. pots, fine, heavy, \$3.00 per doz. Cash.

F. E. Cremer, Hanover, Pa.

Boston and Pieroni ferns, 5-in., \$20.00; 6-in., \$35.00 per 100. Scottii, 4-in., \$25.00 per 100. Whitmanii, 6-in., \$50.00 per 100. For larger sizes, write for prices.

Jas. D. Hooper, Richmond, Va.

We have a full line of all varieties, in the best sizes and of good quality. We are specially strong on BOSTONS. See display adv. or send us your list for prices.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Ferns. Boston and Pieroni, 2½-in., \$3.00 per 100; 3-in., \$7.00 per 100; 4-in., \$10.00 per 100; 6-in., \$30.00 per 100; 8-in., \$1.00 each. All stock extra strong.

J. T. Cherry, Athens, Ill.

Whitmanii ferns, nice clean stock, 5-in., 40c, \$40.00 per 100; 6-in., 50c and 75c each, or \$50.00 and \$75.00 per 100. Cash with order.

Jas. Crawshaw, 403 Plainfield St., Providence, R. I.

Ferns. Boston, 2½-in., 5c; 3-in., 7c; 4-in., 10c; 5-in., 25c; 6-in., 40c. Pieroni and Elegantissima, 2½-in., 7c; 3-in., 10c; 4-in., 15c; 5-in., 35c; 6-in., 50c.

Jas. Truitt & Sons, Chanute, Kan.

Boston and Pieroni ferns, all strong and large, 3-in. plants, 7c; 4-in., 11c; 5-in., 25c each; a few extra fine, heavy, 7-in., 70c each. Mayer & Son, Willowstreet, Lancaster Co., Pa.

Boston ferns, fine, stocky, 5-in., 25c; 6-in., 40c to 50c; 7-in., 70c; 8-in., \$1.00. Elegantissima, and Whitmanii, 5-in., 40c; 6-in., 65c.

Riverbank Greenhouses, Geneva, Ill.

Boston ferns, 5-in., 20c to 25c; 6-in., 35c to 50c. These were potted last part of June, are strong, well grown plants and will satisfy.

Crown Point Floral Co., Crown Point, Ind.

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While one 2-inch riser will supply two 4-inch pipes seventy-five feet long, this will not provide sufficient radiation for your house to maintain a temperature of 60 degrees. In order to carry the temperature you desire, it will be necessary to provide the house with a 2½-inch flow or riser and five 4-inch pipes, or better still, nine 2-inch pipes the length of the house. L. C. C.

HOT WATER FOR SINGLE HOUSE.

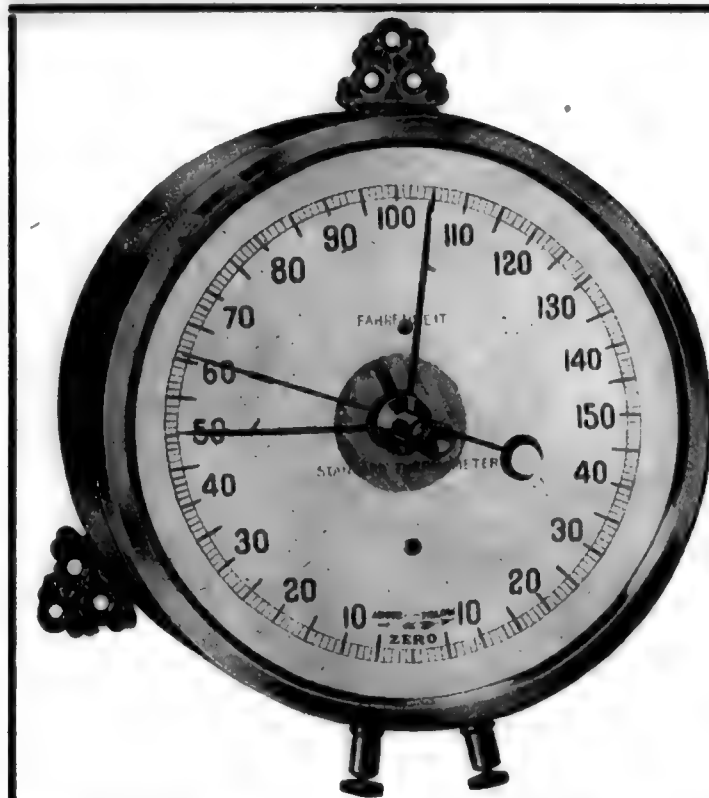
How shall I pipe, for hot water, a greenhouse 20x60 feet and ten feet to the ridge? There are twenty inches of glass on the sides. The house is exposed on both sides and also at one end, which is of glass. It is partly protected from strong winds. I want a temperature of 70 degrees in this Michigan climate. R. E. H.

A satisfactory plan for arranging the heating pipes in your greenhouse 20x60 would be to install fourteen 2-inch lines of pipe. Use five lines of pipe—one flow and four returns—under each side bench, and four lines of pipe—one flow and three returns—under the middle bench. This should give radiation sufficient for a temperature of 65 degrees in severe weather and 70 degrees at other times. The high point in each manifold should be at the point most distant from the boiler. By using a well elevated expansion tank, connected with the main return close to the boiler, such a system should give good service. L. C. C.

THE BELL AND THE PENCIL.

Many a florist has been saved from a crippling loss by the tinkling of a bell, and in places where there is no night fireman the prudent man installs a thermostat. The Parker Mfg. Co., Boston, has installed thousands of such for greenhouses, or rather has sold them to florists who have installed them themselves, so easy are they to put up. All you have to do, get two cells of battery, Sampson or Le Cleche, and the necessary wire and bell. The thermostat is arranged with binding posts to be connected with wires and can be set at any two points on the entire scale, so that the bell located in the owner's sleeping-rooms will ring if the temperature goes either below or above the degree wanted. The cost of the whole outfit, and the work of putting it in, is so slight that it has no comparison whatever with the loss a grower would be subjected to if the contents of one house were lost by frost, as happened with more than one grower last winter.

The better stock a man grows the greater pains he takes in growing it, and in most of the big places where first-class stuff is turned out there is a recording thermometer in one or more of



STANDARD THERMOSTAT STYLE I

Diameter, 6 in.

PRICE, \$4.50 EACH.

Arranged with binding posts to be connected with wires so as to ring a bell. Can be set at any two points on entire scale. Especially adapted for Greenhouses.

Parker Mfg Co.

Clifton and Shirley Sts.
BOSTON, MASS.

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MONEY SAVED

and better flowers grown
by installing the

Morehead Trap

Hundreds of our traps are in use in greenhouses throughout the country. They can do for you what they are doing for others. Every pipe in your steam system of equal heat. Write for florists' booklet.

MOREHEAD MFG. CO.
1043 Grand River Ave., DETROIT, MICH.

Mention The Review when you write.

the houses, to show exactly what has taken place during the night, because each morning the owner of such an instrument has penciled upon a paper dial a record of the temperature of every minute through the previous day and night. When these thermometers first were installed in greenhouses their presence was resented by many night men, as indicating a suspicion of neglect of duty, but now quite a different view is taken, as these penciled dials are the strongest testimonial as to a night man's ability. A good man makes the pencil draw an even line along the degree called for, but a careless one causes the instrument to draw a wavy and uncertain mark which looks like a map of the Alps.

NEW ORLEANS.

The Supply of Mums.

A few years ago some growers of the dahlia, which was then the only flower in demand for All Saints' day, said that large chrysanthemums could not be grown around New Orleans. They soon found that Mississippi could raise them satisfactorily, and for a few seasons the chief part of the supply for New Orleans was drawn from that state. Today a great change seems to have taken

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Improved Internal-Fired Steel Boiler

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Long Distance Phone Monroe 1008

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place, as New Orleans does not depend on any other market for that flower. In fact, we do not see why, in the near future, all the northern growers will not come to New Orleans for the bulk of their chrysanthemums. We have now a few large growers making a specialty of them. They grow a crop of beans or lettuce during a few months; then all their ground is devoted to mums.

We do not need expensive greenhouses for this purpose. A raised bench, well protected late in the season with glazed frames, seems to be the ideal way to grow chrysanthemums to perfection.

Only a few more days and the millions of flowers we have around here will be cut and taken to the cemeteries.

M. M. I.

SYRACUSE, N. Y.

Cut flowers are scarce here at present, and there is great demand for them for funeral work.

Gustav Bartholme, proprietor of the Woodlawn Greenhouses, has completed six new houses, located at 600 to 604 Manlius street. They are built on a wall of cement blocks, are connected, and cover 100x100 feet. They are fitted with the Quaker City ventilating apparatus and with the Pierce, Butler & Pierce B Advance boiler. Mr. Bartholme is raising general stock for the retail trade.

I. B.

DULUTH, MINN.

The cut flower season seems to have commenced with renewed vigor once more. Mums, roses and carnations are as fine as ever. Trade is much better. Funerals, weddings and receptions keep the retail florist busy.

W. W. Seekins has just received a shipment of bulbs, which are in fine condition.

Among recent visitors were R. A. Latham, of Minneapolis, and E. F. Lemke, of St. Paul.

H. G. E.

I AM much pleased with the REVIEW and like it the best of any paper for the trade.—J. M. HAZLEWOOD, Vancouver, B. C.

The John Davis Co.

Established, 22d and Union Street

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Manufacturers and Wholesalers of

**Wrought Iron Pipe
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and everything used in a Steam Plant

A majority of the Houses are changing from water to steam. The only pipe to use is the genuine Wrought Iron and "Byers" is the best made. WRITE US FOR PRICES.

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POEHLMANN BROS. CO.
GEORGE REINBERG
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Get Our Figures

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Best hose in the world for florists.

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W. J. MULVIHILL, P. O. Box 14, PASSAIC, N. J.

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BLACK CAT HOSE

Fully guaranteed. Never had a complaint. 8 ply 1/2-inch, 16c per foot. 25, 37 1/2 and 50 foot lengths. U. Cutler Hyerson, 108 3rd Ave., Newark, N. J.

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FISHKILL, N. Y.—Benjamin Hammond, secretary of the American Rose Society, has been traveling recently in western Ontario, chiefly in the Lake Superior region, and has written an interesting account of his trip for the Fishkill Standard.

To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent Nicotine.
FOR SPRAYING.

FUMIGATING PAPER
FOR BURNING.

Fumigating Powder
FOR SLOW BURNING.

DUSTING POWDER
FOR VEGETABLE GROWERS.

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

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In Bags Shredded or Pulverized

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33 Union Stock Yards, Chicago

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Write for Illustrated Catalogue.

Quaker City Machine Works
RICHMOND, IND.

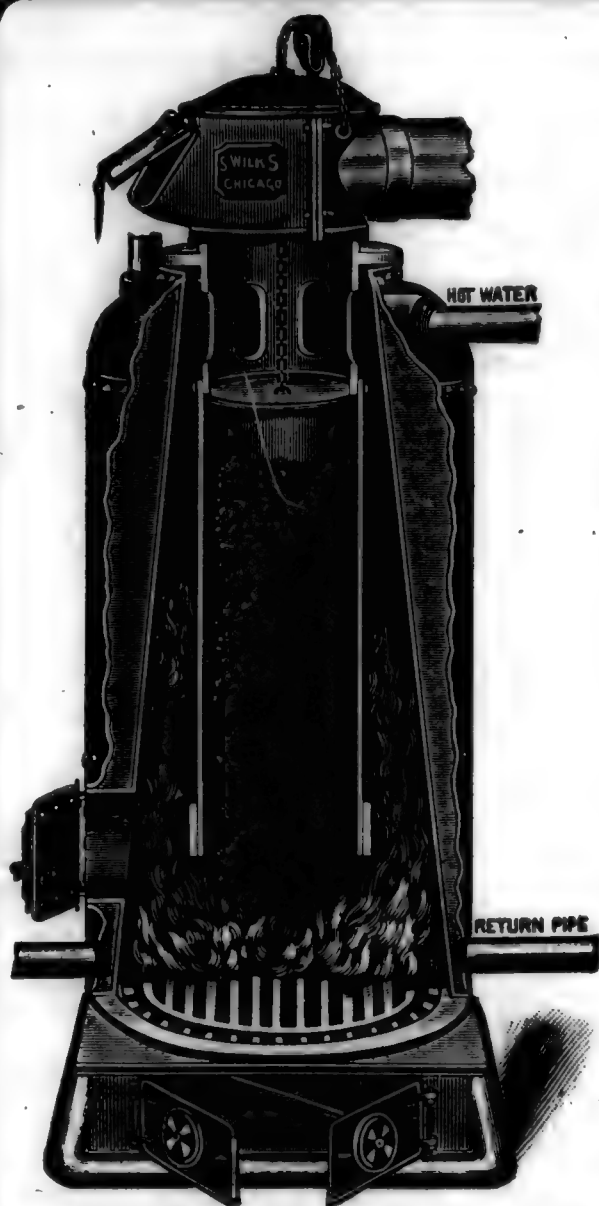
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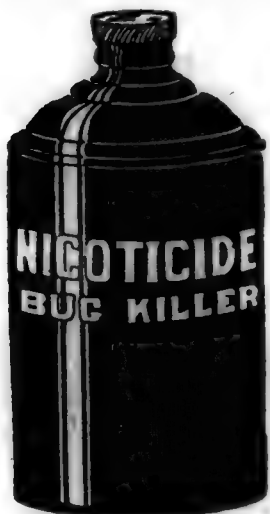
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The best Greenhouse Fumigator and Preventive on the market, especially Thrips.

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Sent to any address on receipt of price.

Can be had from jobbers.

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KILLS YOUR SCALE.

Take a can of the oil, dilute to four times its bulk with water and then spray or wash your plants. Prices—1/4 pint cans, 25c; pint, 40c; quart, 75c; 2 quarts, \$1.25; gallon, \$2.00; five gallons, \$9.00. Cash with order.

Andrew Wilson, Dept. 5, Summit, N. J.
or H. A. Dreer, Inc., Philadelphia.

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..The Kroeschell Boiler..

Is the only perfect

Hot Water Boiler

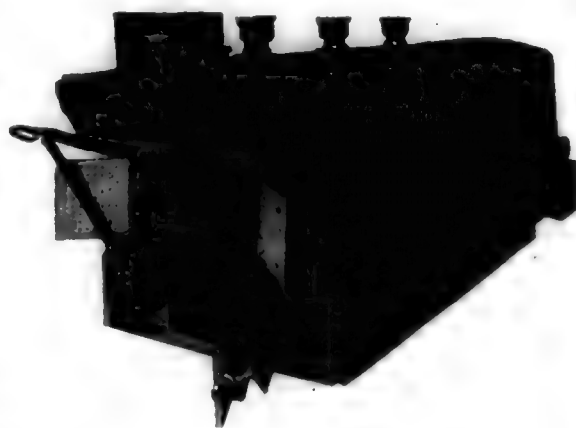
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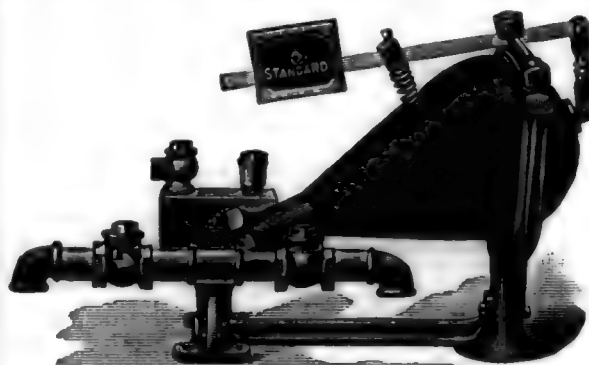
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The Standard Steam Trap

is acknowledged the best for the florist because it is durable, and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

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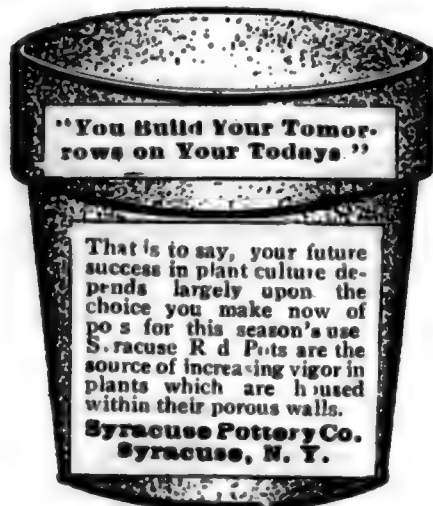
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American Flower and Tree Tub.

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1	13 1/2	12	\$1.00
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3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25 3/4	24	5.50

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ANCHOR GREENHOUSE HOSE

Is fully guaranteed.

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Gives shade and still allows free circulation of air.

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Is more reliable than windmills and will furnish a much higher pressure. Catalogue on request—will tell you more.

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Price list and samples on application.

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PADUCAH, KENTUCKY

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For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

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Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50. Sample free.

For sale by dealers.

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THE RETAIL

FLORIST.....

ARTISTIC ARRANGEMENTS.

Pussy Willows.

The pussy willow has a peculiar charm to the flower lover, being the first harbinger of spring. This design is exquisite in its simplicity. An additional touch of life has been added in the shape of the live pussy, the mascot of the Sign of the Rose, Philadelphia, where this was considered one of the most tasteful baskets made by Charles Henry Fox.

TEACHING HORTICULTURE.

The Massachusetts Agricultural College at Amherst has just issued an illustrated booklet on the Division of Horticulture. In a letter to the alumni President Kenyon L. Butterfield says:

"It is my opinion that M. A. C. now has the best equipment for teaching horticulture—in buildings, apparatus and men—of any institution in the United States, and probably in the world. I say this advisedly. And why should not this be so? Massachusetts agriculture must necessarily concern itself to a very large degree with fruit-growing, market gardening, greenhouse work, landscape gardening and related lines.

"I hope you will take pains to make these facts known among your friends everywhere. We are able to offer special facilities to young men going into practical work, as well as to those preparing for investigational service; in fact, we ought to have here a large number of graduate students in horticulture."

FERNS.

What is the most satisfactory way for a florist with a small place, where bench room is scarce, to grow ferns, beginning after the bedding season is over, say the middle of June? Would you buy 2½-inch or 3-inch stock, plant them out in a bench or grow in pots? I will need between 200 and 300 plants in 5-inch and 6-inch, ready to sell by October 1. I should like suggestions in regard to watering, shading, etc. If the pot plan is advised, what size would you start with?
O. T.

If you use your benches for any other crop after bedding stock is gone and have some coldframe sash at disposal, you can grow splendid ferns in them. The sashes will need shading and the pots should be stood in a bed of coal ashes, not allowing the tops of the ferns to quite touch the glass. Ferns will make just as good and in some varieties better growth in frames than in greenhouses from June to the end of September. As you do not say what particular ferns are needed, I presume that nephrolepis, the most salable sort commercially, are specially in mind. If you do not need your benches after bedding stock is gone, you can plant your nephrolepis right in the benches, using four to five inches of loam and leaf-mold,

and if your young stock is in 2½-inch pots you will have excellent stuff ready for potting up for winter sales in September. The Boston fern still leads all others as a seller. Probably N. Whitmani is the best of the sports and with least signs of reversion. N. Scottii has many admirers. It has narrower fronds than the Boston and makes a nice, compact plant. N. Elegantissima is similar to N. Whitmani.

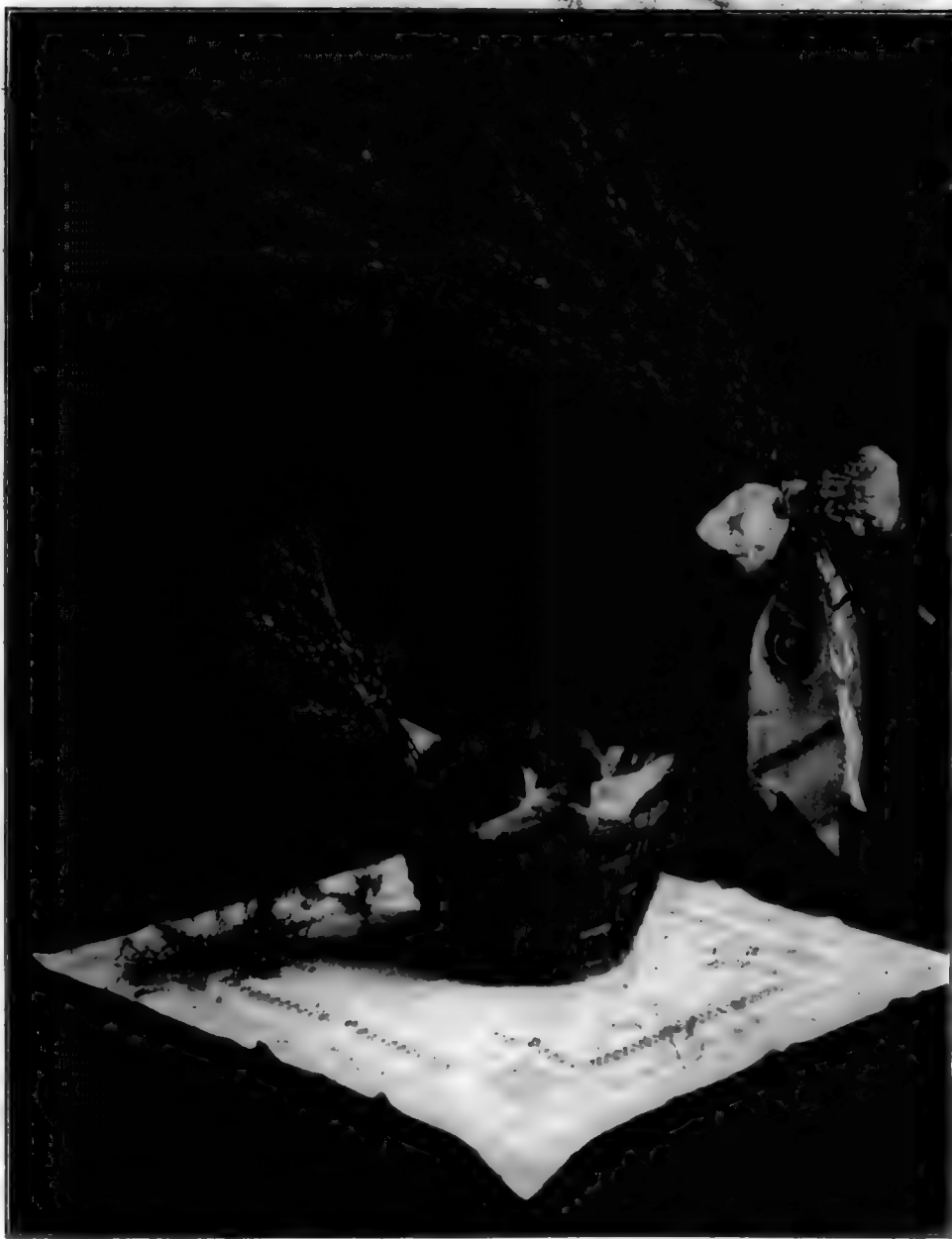
Adiantums are always in demand. A. cuneatum still leads all others in popularity. It should be grown in pots, not benched. The same applies to any of the pteris, such as Wimsetti, Cretica,

be unwise to shift from the smaller size to 6-inch. Try your adiantums and pteris in a frame and plant out the nephrolepis. You will find this will give good results.
C. W.

ENGLISH IVY.

English ivy needs some kind of winter protection almost everywhere in this country. Small and medium sized plants may, perhaps, be as cheaply and conveniently preserved for future use by being lifted and potted and wintered over in a cool greenhouse as in any other way, but such a method is altogether out of the question when it comes to the work of protecting large plants on trellises or walls, or even those of like size trailing on the ground. The safest manner of protecting ivy on walls or trellises is that of covering them with cheap burlap. Spruce or hemlock branches, however, make a much cheaper covering than burlap and, if care is taken that they are properly put on, they will answer the purpose nearly as well as the more expensive material.

It must not be forgotten that during



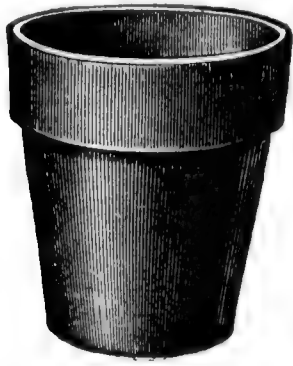
Pussy Willows.

cristata, Mayii and others, and Cyrtomium falcatum and other ferns useful as pot plants.

Nephrolepis need less shade than the other sorts named. All the ferns enjoy a moist atmosphere, but do not need spraying overhead; in fact, it is hurtful to some. Plants in 2½-inch pots will be all right to start with. If kept in pots these will soon need a shift to 4-inch and later to 6-inch pots. It would

winter ivy suffers fully as much from the effect of freezing and thawing at the roots of the plants as from the effect the same have on the wood and foliage. For that reason, then, it will be well to put a good covering of manure or leaves over the roots. Manure is preferable to leaves, because of the moisture it helps to retain in the soil.

No plant likes a soil frozen dry; conserve moisture by mulch.
M.



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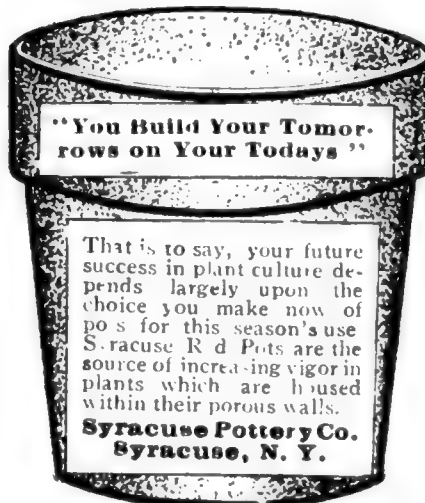
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ARTISTIC ARRANGEMENTS.

Pussy Willows.

The pussy willow has a peculiar charm to the flower lover, being the first harbinger of spring. This design is exquisite in its simplicity. An additional touch of life has been added in the shape of the live pussy, the mascot of the Sign of the Rose, Philadelphia, where this was considered one of the most tasteful baskets made by Charles Henry Fox.

TEACHING HORTICULTURE.

The Massachusetts Agricultural College at Amherst has just issued an illustrated booklet on the Division of Horticulture. In a letter to the alumni President Kenyon L. Butterfield says:

"It is my opinion that M. A. C. now has the best equipment for teaching horticulture—in buildings, apparatus and men—of any institution in the United States, and probably in the world. I say this advisedly. And why should not this be so? Massachusetts agriculture must necessarily concern itself to a very large degree with fruit-growing, market gardening, greenhouse work, landscape gardening and related lines.

"I hope you will take pains to make these facts known among your friends everywhere. We are able to offer special facilities to young men going into practical work, as well as to those preparing for investigational service; in fact, we ought to have here a large number of graduate students in horticulture."

FERNS.

What is the most satisfactory way for a florist with a small place, where bench room is scarce, to grow ferns, beginning after the bedding season is over, say the middle of June? Would you buy 2½-inch or 3-inch stock, plant them out in a bench or grow in pots? I will need between 200 and 300 plants in 5-inch and 6-inch, ready to sell by October 1. I should like suggestions in regard to watering, shading, etc. If the pot plan is advised, what size would you start with? O. T.

If you use your benches for any other crop after bedding stock is gone and have some coldframe sash at disposal, you can grow splendid ferns in them. The sashes will need shading and the pots should be stood in a bed of coal ashes, not allowing the tops of the ferns to quite touch the glass. Ferns will make just as good and in some varieties better growth in frames than in greenhouses from June to the end of September. As you do not say what particular ferns are needed, I presume that nephrolepis, the most salable sort commercially, are specially in mind. If you do not need your benches after bedding stock is gone, you can plant your nephrolepis right in the benches, using four to five inches of loam and leaf-mold,

and if your young stock is in 2½-inch pots you will have excellent stuff ready for potting up for winter sales in September. The Boston fern still leads all others as a seller. Probably *N. Whitmani* is the best of the sports and with least signs of reversion. *N. Scottii* has many admirers. It has narrower fronds than the Boston and makes a nice, compact plant. *N. Elegantissima* is similar to *N. Whitmani*.

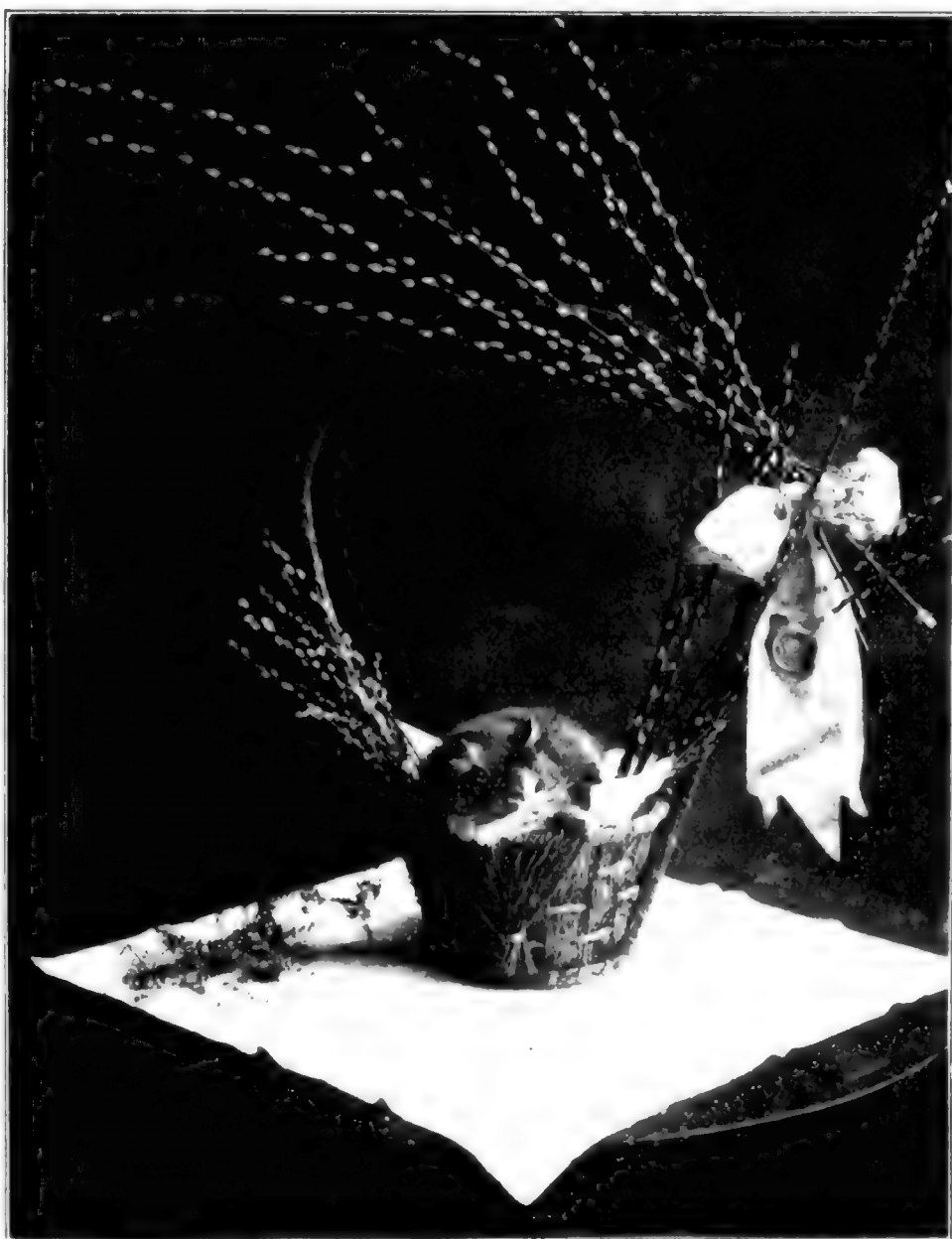
Adiantums are always in demand. *A. cuneatum* still leads all others in popularity. It should be grown in pots, not benched. The same applies to any of the pteris, such as *Wimsetti*, *Cretica*,

be unwise to shift from the smaller size to 6-inch. Try your adiantums and pteris in a frame and plant out the nephrolepis. You will find this will give good results. C. W.

ENGLISH IVY.

English ivy needs some kind of winter protection almost everywhere in this country. Small and medium sized plants may, perhaps, be as cheaply and conveniently preserved for future use by being lifted and potted and wintered over in a cool greenhouse as in any other way, but such a method is altogether out of the question when it comes to the work of protecting large plants on trellises or walls, or even those of like size trailing on the ground. The safest manner of protecting ivy on walls or trellises is that of covering them with cheap burlap. Spruce or hemlock branches, however, make a much cheaper covering than burlap and, if care is taken that they are properly put on, they will answer the purpose nearly as well as the more expensive material.

It must not be forgotten that during



Pussy Willows.

cristata, *Mayii* and others, and *Cyrtomium falcatum* and other ferns useful as pot plants.

Nephrolepis need less shade than the other sorts named. All the ferns enjoy a moist atmosphere, but do not need spraying overhead; in fact, it is hurtful to some. Plants in 2½-inch pots will be all right to start with. If kept in pots these will soon need a shift to 4-inch and later to 6-inch pots. It would

winter ivy suffers fully as much from the effect of freezing and thawing at the roots of the plants as from the effect the same have on the wood and foliage. For that reason, then, it will be well to put a good covering of manure or leaves over the roots. Manure is preferable to leaves, because of the moisture it helps to retain in the soil.

No plant likes a soil frozen dry; conserve moisture by mulch. M.



New Display Rooms of the E. Wienhoeber Co., Chicago.

WIENHOEBER'S DISPLAY ROOMS.

The retail store of the Ernst Wienhoeber Co. is located in the richest residence district of Chicago, within a block of the famous Lake Shore drive, with its mile of homes of millionaires. Naturally, in such a location there is a demand for the exercise of good taste in its superlative degree. The Wienhoeber store not only has been noted for the artistic character of its work, but it has achieved fame through several seasons' occupancy of the rooms above the store by Richard Mansfield, who not only was a great actor, but who had many friends in the neighborhood of the Wienhoeber establishment. The society editors often wrote of the gatherings in the rooms "above the florists' shop," and the editor of the Sunday supplement pictured Mansfield in his quarters there.

Since the death of Mr. Mansfield, Mr. Wienhoeber has decided that the best use he can make of the suite of rooms is to employ them for the display of his stock, and accordingly the three front rooms have been taken for this purpose. Hardly any change was necessary in furnishings or fixtures, except the addition of one or two cabinets. The accompanying illustrations show these rooms as they appeared October 31, on the second day of an opening to which the Wienhoeber Co. invited a selected list of flower buyers.

The large living room occupies the entire front of the building, over the store. Back of this is the dining-room and, farther yet, a former sleeping-room, which does not show in the illustrations

but in which the walls are lined with display cases for vases, jardinières, fern-dishes, baskets, etc. One of the pictures shows the parlor-living room, photographed with the camera standing in the entryway. The old-fashioned fireplace is shown at the side, and in the corner a writing desk with its grandfather's clock. In the right hand corner, just out of range of the lens, stood a small table with a red-brown pitcher filled with Sunrise roses. At the left hand corner stands the piano. The other illustration shows the rooms looking from the living-room into the dining-room, the walls of which are occupied by cases of artistic

novelties in the way of vases, window-boxes, ferneries, etc. In the window was a large vase of Beauties and on the table stood other vases of flowers. During the opening there was on display somewhere in the store a vase of each of the popular roses of the day and each one bore a label in order that customers might learn to call for the newer sorts by name.

Of the large number of visitors, not one failed to mention the artistic quality of these rooms, and Mr. Wienhoeber is of the opinion that by maintaining them he will add largely to the number of visitors to his establishment.

**ENCHANTRESS VARIETIES.**

I should like to hear about the experience of some florist who grows Rose-pink and White Enchantress, as to their productiveness, size and earliness, as compared with the original Enchantress. Will the Rose-pink take the place of the Lawson shade of pink? M. W. W.

This is our first season with White Enchantress and our second season with

the Rose-pink variety, and we find that except for the color there is no difference between them and the original Enchantress. They are just as strong in growth and as early and free in blooming. Rose-pink Enchantress will never take the place of Mrs. Lawson, though I am not prepared to say that it is not a more desirable and more beautiful shade of pink. The two are in distinct classes of color, just as red and crimson are distinct, and while the lighter pink may be planted in increased numbers, and



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It will, no doubt, be remembered that when Mrs. Lawson was being introduced, considerable doubt was expressed by prominent growers as to the desirability of such a deep shade of pink, the predominating varieties being of a lighter shade, such as Wm. Scott, Rose Queen, Edna Craig, Melba, Victor, etc. Mrs. Lawson, however, with her other good qualities, soon made a place for herself and gradually crowded all the others off the growers' benches, and out of the market. It proved, in a most convincing manner, that its color was no barrier to its popularity, when it offered size, stem and superior keeping and shipping qualities. Now that this deep shade is established as a class and new varieties are being raised in that class of color, and of first-class quality, there is little likelihood of its ever becoming unpopular. In fact, any variety, of whatsoever shade of pink, if it be a clear shade, will become popular if it is prolific enough to pay the grower well, and is large enough and handles well enough to make it desirable for the retailer to handle. And, by the same token, it might be said that whenever the varieties representing a certain color fall behind the procession in these qualities, that color will disappear from the market until another is offered which will rank with the best varieties of the day in the other colors. A. F. J. B.

LAST SPRING'S NOVELTIES.

A few words about last spring's novelties will not be amiss. It is too early to pass final judgment on them as yet, but still, one will begin to formulate an opinion even this early and it is well to bear in mind how they have acted the early part of the season. Another season one can avoid mistakes if a variety shows up better later on, but failed to make a good showing early.

Winsor looks like a splendid thing in every way except the stem. We will have to get a longer stem on it another season, though it is coming up better now.

Beacon made fine plants in the field and what blooms we have had were of splendid size, but of poor color so far. Lately the color has deepened considerably, and in a few weeks it will likely be all right. Stem and calyx are fine.

Red Riding Hood is picking up rapidly now, and may prove worthy of a place, but up to date the color has been poor.

Red Chief is a free flowering, medium sized scarlet of fine color. We made the mistake of allowing it to come right into crop after being housed, instead of encouraging it to make a strong growth first.

Aristocrat made poor plants with us in the field, on account of not being pinched enough. It is picking up now, though, and has made some splendid blooms. It needs careful handling in the field.

Mabelle made fine plants in the field, and is making strong growth inside,

but will be a trifle late in throwing its crop of blooms.

Bonnie Maid seems to want close pinching in the field in order to get a bushy plant. It comes in early, makes fine stems and blooms right from the start. Its color is a beautiful combination of light and dark pink.

Pink Imperial is throwing up the stems for which it is famous. What blooms we have had have been of fine quality, and we expect this variety to trot. It has the appearance of a long-stemmed Lawson. A. F. J. BAUR.

AZALEAS.

The inquiry for azaleas is not unfavorable, says a German contemporary, when one notes on the one side the extraordinary great numbers on offer, and the cheap prices which the Belgian nurserymen are inclined to take for their wares, which in consequence of overproduction have gone back to an extraordinary extent. Owing to the cool summer, the flower bud development is below the normal and not so regular as usual. The quality is on an average good, although the growth is mostly short and compact. As always, the early varieties well adapted for forcing are those mostly in request, and it is reported that in general the larger examples of these are already sold.

PETOSKEY, MICH.—G. A. Edwins, who has been doing business here in the old Gokee greenhouse under the name of Petoskey Floral Co., has sold off the stock and gone to Nanaimo, B. C.



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THE AUTUMN EXHIBITIONS

CHICAGO.

Promptly at noon on Wednesday, November 6, the doors of the Coliseum were thrown open for the sixteenth annual autumn exhibition of the Horticultural Society of Chicago, and the early visitors found the show in a state of completion rarely seen in any of the larger exhibitions. The management responsible for the present success is so thoroughly experienced in its work that all arrangements seem perfect and the big task of installing the exhibition moved like clock work.

The show is notable, especially for Chicago, for the large number and remarkable excellence of the chrysanthemum pot plants. In number they far exceed any previous exhibition and for quality they surpass anything heretofore exhibited by western growers. The example set last year by A. Herrington, with his enormous specimen from Madison, N. J., has inspired the local gardeners to surpass themselves. Also, the rules were so changed this year as to provide classes in which a number of growths could be carried up, previous schedules having called for plants with at least an inch of single stem above the soil. The principal exhibitors of pot plants are H. W. Buckbee, Rockford, Ill., and Vaughan's Greenhouses, Western Springs, Ill., but the gardeners of the wealthy members of the Horticultural Society are splendidly represented, Lake Geneva and Lake Forest having also sent many entries.

The arrangement of the show is after the excellent park plan of Jens Jensen. The floor is carpeted with sod, save for the walks, and the central space is reserved to the chrysanthemum pot plants. The arrangement is unanimously voted the best ever. The parks are all represented by big groups of palms, ferns and other decorative plants, and Mrs. Pullman and other private growers have sent their choicest. The Geo. Wittbold Co. also has several fine groups.

The decorations are not as elaborate as last year, when the great arch of the Coliseum was festooned with laurel roping, but many consider the effect fully as good. The steel structure is covered with a sky-blue, starred canopy, through which the brilliant electric lights depend, each group of lights in the center of a great wreath of wild smilax. The edge of the balcony is covered with autumn foliage, bringing the decorations down to the line of the booths underneath the balcony.

In the retailers' exhibits lies the one detail in which the show is not up to the preceding ones in the Coliseum. The retailers have not responded as it was thought they would do when a silver medal and \$750 in cash were offered to stimulate their enterprise. Those who are represented are C. Frauenfelder & Co., the Geo. Wittbold Co., Julius Schnapp and Schiller the Florist. Frauenfelder has an elaborate booth of birch-bark, with wild smilax drapery,

and a display of cut flowers and plants which will be changed daily. The Wittbold Co. has a solid bank of green in which there are vases of fine yellow mums, creating an excellent effect. The Schnapp booth also has a solid green background, with cut flowers attractively displayed. Manager George Asmus is responsible for the Schiller booth and has executed this with the same efficiency he has displayed in all the show arrangements. It is a garden scene, with a picture for a background, presenting a vista in harmony with the plant display.

In the corners at the south end are miniature greenhouses erected by the Foley Mfg. Co. and the John C. Moninger Co. In the Foley house gardeners are at work potting cuttings and shifting the pot plants. The Moninger house is filled with orchids and decorative plants and next to the wall is a hotbed filled with stock.

The E. Wienhoeber Co. maintains a table decoration in another section and A. H. Revell & Co. use one section for a dining-room scene. Another section is occupied by the benefit flower booth in charge of W. P. Kyle. Another is occupied by the Maywood Nurseries and Mount Auburn Cemetery. One section is given to a display of house plants which are to be given to the school receiving the most votes. Peter Reinberg has a section for a display of roses, one or two varieties at a time, which will be changed each day.

The annex is given to the nurserymen and they all have winter scenes, with cotton snow. The effect is fine. The Douglas nursery at Waukegan is especially to be commended for its group of evergreens. The Peterson Nursery has a fine showing of shrubs with autumn foliage effects and a path through the shrubbery leads to B. S. Gage's private office. Klehm's Nursery has one side of the annex and Swain Nelson & Sons another, each with a good display. Vaughan's Greenhouses has the side next the main building and the exhibit is staged on both sides of the wall, the principal portion being in the Coliseum itself, where there is a splendidly executed landscape scene, the path leading the visitor through the archway to the other side of the exhibit in the annex.

Among the trade displays on the opening day, and not for competition, were a table of orchids from Lager & Hurrell, staged by C. W. McKellar; a fine bed of valley in pots from H. N. Bruns; a group of begonias, Farleyense and ferns from J. A. Peterson; some fine Ficus pandurata, crotons, dracaenas, etc., from the Robt. Craig Co., Philadelphia; two fine exhibits of Nephrolepis Amerpohlii, one from Wm. P. Craig, Philadelphia, the other from Edward Amerpohl, Janesville, Wis. Other trade displays will be added from day to day, with the carnations, roses and floral work that are to be later features.

Chrysanthemum Cut Blooms.

The chrysanthemum cut blooms were not as numerous as in some years and they no longer were the chief feature of the show, as in times of old. As a matter of fact, all save the vases of fifty, were relegated to a corner of the building under the balcony. The judges are, W. W. Coles, Kokomo, Ind.; J. H. Dunlop, Toronto; J. T. Temple, Davenport, Ia., and they have their hands full, and judging a slow process because of the uniform high quality of the stock. Up to 6 o'clock, on Wednesday, they had covered nothing but chrysanthemum cut blooms, the awards being as follows:

Fifty blooms white, D. C. Noble, Columbia City, Ind., first, with Mrs. Robinson; Poehlmann Bros. Co., Chicago, second, with Eaton; Wietor Bros., Chicago, third, with Eaton.

Fifty blooms pink, H. W. Buckbee, Rockford, Ill., first, with A. J. Balfour; E. G. Hill Co., Richmond, Ind., second, with Amile David; Poehlmann Bros. Co., third, with Enguehard.

Fifty blooms yellow, Poehlmann Bros. Co., first; D. C. Noble, second; H. W. Buckbee, third, all with Appleton.

Fifty blooms any other color, Poehlmann Bros. Co., first, with Schrimpton; Wietor Bros., second, with Intensity; Gunnar Teilmann, Marion, Ind., third, with Julian Vuillerpet.

Twelve blooms white, Nathan Smith & Son, Adrian, Mich., first, with Beatrice May; H. W. Buckbee, second, with Alice Byron; Poehlmann Bros. Co., third, with Eaton.

Twelve blooms yellow, not darker than Bonnaffon, Smith & Son, first, with Crocus; Poehlmann Bros. Co., second, with Yellow Eaton; J. A. Salzer Seed Co., La Crosse, Wis., third, with Yellow Eaton.

Twelve blooms yellow, darker than Bonnaffon, Poehlmann Bros. Co., first, with Appleton; H. W. Buckbee, second; E. M. Barton, Charles Reardon, gardener, third, with Appleton.

Twelve pink, lighter than Vivian-Morel, H. W. Buckbee, first, with Robertson; Poehlmann Bros. Co., second, with Enguehard; Wietor Bros., third, with Detroyat.

Twelve blooms pink, not lighter than Vivian-Morel, H. W. Buckbee, first, with Enguehard; D. C. Noble, second, with Vivian-Morel; Nathan Smith & Son, third, with Balfour.

Twelve blooms red, J. A. Salzer Seed Co., first, with Intensity; Poehlmann Bros. Co., second, with Schrimpton; E. M. Barton, third, with Intensity.

Twelve blooms bronze, H. W. Buckbee, first, with Mary Ann Pockett; E. G. Hill Co., second, with Dubuisson Foubert.

Twelve blooms any other color, E. G. H. Hill Co., first, with M. Louseau Rousseau; H. W. Buckbee, second, with Charles Longly; E. M. Barton, third, with Harrison Dick.

Collection of twenty-five varieties, one bloom each, H. W. Buckbee, first; E. G. Hill Co., second; Nathan Smith & Son, third.

Collection of twenty-five varieties, one bloom each, shown on mossed boards, H. W. Buckbee, first; E. G. Hill Co., second; Nathan Smith & Son, third.

Display of pompons, E. G. Hill Co., first; Nathan Smith & Son, second.

Visitors.

Among the visitors who had registered



A Corner of the Exhibition at Madison, N. J., October 31.

at 6 o'clock Wednesday evening, were the following:

Amerpohl, Edw., Janesville, Wis.
 Andrew, John R., Monticello, Ill.
 Benson, N. A., Denver, Colo.
 Bieberich, Anthony, Columbia City, Ind.
 Buckbee, H. W., Rockford, Ill.
 Brunst, Argos, Ind.
 Clark, E. F., Ionia, Mich.
 Coles, W. W., Kokomo, Ind.
 Craig, Wm. P., Philadelphia.
 Crozer, J. G., Cedar Rapids, Ia.
 Dunlop, J. H., Toronto, Ont.
 Evans, J. A., Richmond, Ind.
 Heath, Arthur S., Milwaukee.
 Hill, Joe, Richmond, Ind.
 Hutton, Geo., Marion, Ia.
 Johnson, O. W., Rockford, Ill.
 Karins, J. J., Philadelphia.
 Kramer, J. A., Cedar Rapids, Ia.
 Lamborn, L. L., Alliance, Ohio.
 Lemon, Fred, Richmond, Ind.
 Leoboda, P., Berlin, Germany.
 Noble, D. C., Columbia City, Ind.
 Peterson, J. A., Cincinnati.
 Philpott, H. E., Winnipeg, Man.
 Reisig, L. H., Adrian, Mich.
 Rackham, Harry, Detroit.
 Schaeffer, C. S., La Crosse, Wis.
 Skidelsky, S. S., Philadelphia.
 Smith, A. J., Lake Geneva, Wis.
 Temple, John T., Davenport, Ia.
 Tobler, Hans, Traverse City, Mich.
 Valentine, J. A., Denver, Colo.
 Wootten, Adelbert, Adrian, Mich.
 Zoellner, A. W., La Crosse, Wis.

MADISON, N. J.

The Morris County Gardeners' and Florists' Society held its twelfth annual show October 31 and November 1, and for the quality and quantity of the products exhibited it was away ahead of its predecessors. This year the exhibition committee made some changes in the layout of the exhibits and the result was voted the prettiest show the society ever held. One solid bank of flowers, which were chrysanthemums on short stems, filled a table 175 feet long, and seemed to constitute the chief attraction.

It was unfortunate that W. Duckham and A. Herrington were unable to be competitors this year, owing to deaths in the families of their employers, but with that handicap, the show was, to the visitors, a revelation as to the immense number of high grade flowers produced in this section.

The principal prize in the mum classes was \$50 for twenty-four flowers on 12-inch stems, in twenty-four varieties. This was won by C. H. Totty, with Wm. Turner, of Oceanic, second, and Wm. Lyons, Morristown, third. The flowers set up in this class were superb, and it is an open question whether such another exhibit could be set up elsewhere. The winner's varieties were Beatrice May, President Viger, M. Hankey, F. S. Vallis, Merza, Mrs. H. Partridge, Col. Appleton, Mrs. T. W. Pockett, Mrs. D. V. West, Reginald Vallis, M. L. Rousseau, Mrs. Geo. Hunt, Armand De-

troyat, Mrs. J. Dunne, Ben Wells, Cheltoni, Mrs. W. Duckham, Montigny, Mrs. J. A. Miller, Nellie Pockett, O. H. Broomhead, Mary Donnellan, Mrs. Norman Davis and Mary Mason, the latter four being novelties not yet in cultivation. Wm. Turner had splendid flowers of Pres. Loubet, Beatrice May, F. S. Vallis, and G. J. Warren in his exhibit.

The thirty-six flowers in six varieties was also won by Mr. Totty, with Wm. Lyons second. The winning six were M. L. Rousseau, Col. Appleton, Nellie Pockett, F. S. Vallis, W. Etherington and Reginald Vallis. Eighteen flowers in six varieties was won by John Downing, Morris Plains, with James Fraser a close second. In the class for twelve in twelve varieties, conditions were reversed, Mr. Downing running second to J. Fraser's first. Mr. Fraser was also successful on ten white and ten pink, six white and six pink. Mr. Fraser's Duckhams are always a feature of this show. This year with the white Duckham, or Miss Clay Frick, as it should properly be called, he did the same in whites and the flowers were better at the close of the show than when staged. Mr. Downing also did finely, winning the Kahn silver cup, the Rickards special and the Hammond special.

C. H. Totty won for twelve yellow with Appleton and on single varieties and collection of pompons. Peter Duff won for six flowers, any other color, with Glenview, and A. R. Kennedy won on six yellow with immense Mrs. Geo. Hunt.

Mr. Fraser won for six flowers of 1906 introductions, and Harold B. Vyse won the six of 1907 introductions, Mr. Duff taking the six flowers of any six varieties. Particularly noticeable in his exhibits were Mrs. W. Duckham and Beatrice May.

In the groups of chrysanthemum plants in flower with foliage plants, Mr. Downing was first, H. B. Vyse second, and John Jones third. Peter Duff showed himself invincible in specimen plants, as usual, Mr. Downing running second. Six plants in flower was won by Mr. Lyons, with H. B. Vyse second.

The rose classes were poorly filled, though the quality was high. L. A. Noe won first for eighteen Beauties, twenty-five Bridesmaids and Brides, and second on Richmond, S. Wyatt running second in Bridesmaid and L. B. Coddington second in the Beauty class. Frank L. Moore got first for Richmond and twelve Brides and W. J. Badgley first for twelve Richmond and twelve Maids.

In the rose classes open to private gardeners only, Andrew Kennedy got first for six Beauty and second for six

teas and six Richmond, first in the last named classes falling to Peter Duff and E. Reagan, respectively.

Competition in the carnation classes was stronger than ever before. Edward Reagan got first for three vases of twelve blooms each, and Jas. Fraser second. Andrew Kennedy got first in twenty-five, one variety, with Philip Cox second. John Downing won the Pierson special for twenty-five Winsor, Jas. Fraser second. Wm. Inglis won for two vases of twelve blooms each, and C. H. Totty the single vase. The principal varieties shown were White Perfection, Victory, Enchantress and Robt. Craig.

The violet classes were won by W. J. Herzog and Peter Duff.

In the vegetable classes Jas. Fraser covered himself with glory, winning the Boddington special and the Burnett Bros. special. Mr. Vyse captured the Henderson prize, and Mr. Lyons the celery classes.

Certificates of merit were awarded to Dailedouze Bros., for a fine vase of Afterglow carnations; to Lager & Hurrell, for a table of orchids; to C. H. Totty, for collection of single varieties; to A. T. Boddington, for Cosmos Lady Lenox; to A. R. Whitney, for splendid bunches of grapes; to Andrew Kennedy, for Cattleya labiata, and to Harry Turner, for new and entirely distinct celosias. Mr. Turner calls his strain Pride of Castlegould, and has refused many tempting offers to sell his plants. Jas. Fraser received a certificate for new coleus, which he expects to place on the market later.

Honorable mention was given to Brook Lawn Farms for a collection of trained chrysanthemum plants, which attracted considerable attention, one of which, a hen sitting on her nest, was particularly telling. Others were trained into boats, fans and several other designs.

The stage was grouped by Mr. Herrington, as usual, and the other positions by Mr. Duckham, and the gratuitous work performed by these gentlemen every year in so doing has made this show an event that is looked forward to with great pleasure by lovers of good plants.

The judges were Eugene Dailedouze, Wm. Hastings and Alex. Mackenzie.

VIDI.

NEW YORK.

The Chrysanthemum Society of America was unfortunate in having a heavy rain on the morning of staging its annual exhibition, in the rooms of the Merchants' Society, in New York. The quality of the stock is an advance over

anything heretofore seen in the exhibitions of the society. W. Wells, the English exhibitor, who has sent blooms to previous eastern meetings of the society, sent a set of sixteen grand novelties. Among the leading trade exhibitors are R. Vincent, Jr., & Son, Nathan Smith & Son, C. H. Totty, and Thomas E. Meehan. A large number of gardeners on leading private estates also are represented with superbly finished blooms, among them being Messrs. Duff, Turner, Fraser, Smith, Wait, Kleinheinz, Bauer, Wingate, Proctor, Sorenson and Hale.

A. T. Boddington exhibits Cosmos Lady Lenox, F. R. Pierson Co. shows

carnations, John Cook, of Baltimore, stages a new pink rose, W. A. Manda shows *Dracena Mandiana*, and there are many other exhibits.

The rooms are crowded. C. H. Totty, ex-president of the society, is receiving congratulations upon his election as councilman, at Madison yesterday.

ENGLAND'S ROSE SOCIETY.

From an English gardeners' magazine it is learned that this society continues to grow rapidly, and is increasing at the rate of 600 members per year. At the committee meeting held October 1, the

secretary reported that 216 members had joined during the three months ended September 30. Next year the society will hold four exhibitions instead of three, two in London, and two in the provinces; the metropolitan show will be held at the Royal Botanic Society's Gardens, Regent's Park, July 9, and the northern show will be held at Manchester at a date yet to be arranged. The autumn show will, as usual, be held at Horticultural hall, but the date has not yet been fixed. The southern show has been revived for the purpose of enabling amateurs in the south to exhibit under the best conditions.



VIRGINIA POEHLMANN.

At the establishment of Poehlmann Bros. Co., Morton Grove, Ill., one of the finest benches of early mums this season was a pure white sport of Mme. Paul Sahut, as shown in the illustration accompanying this note. August Poehlmann has named the sport for his daughter, Virginia Poehlmann. The form and substance of the flower are among its best characteristics. It is a fine, solid flower and a splendid shipper. The photograph reproduced was taken October 14 and shows a remarkable evenness in a bench of flowers grown without special care and purely for commercial purposes. The blooms were ready to cut a few days ahead of Touset.

The parent variety, Mme. Sahut, was a Calvat sort, imported and distributed in 1904 by Smith & Son and the E. G. Hill Co. It is white, edged with pink. It is not a tall-growing sort, usually about three feet when the crown bud is taken.

SINGLE CHRYSANTHEMUMS.

[A paper by C. H. Totty, Madison, N. J., read before the Chrysanthemum Society of America at New York, November 6.]

The single-flowered type of chrysanthemum is not new, in the sense that it is a recent break from any other type, and yet it was, until the last two years, practically unknown by the majority of flower buyers in America.

There are several reasons for this, the principal one, perhaps, being that the public had been educated to the large flowers and could not see the money's worth in the more modest singles, putting them down in their own minds as merely outdoor hardy flowers. Today things are changing and the single varieties are becoming recognized at their true worth. I will confess that it was the working of the old law of supply and demand that caused me to turn to the single varieties.

Americans traveling in Europe and noting the many beautiful types of singles, and the varied uses to which they were put, asked their superintend-

ents why these singles were not grown more in America. As in every walk of business life, the demand created the supply, and today I can point you to many private establishments where the singles are grown in ever-increasing quantity for conservatory decoration, as pot plants, and where they are highly appreciated for cut-flower use.

Popular in Flower Stores.

One day last week I spent a few min-



Virginia Poehlmann and Her Mum.

utes in a high-class retail store. On the counter were two vases of singles, one Kitty Bourne, a yellow, and the other Ladysmith, a light pink. During those few minutes I noticed that two sales

were made of those varieties, and, though it may be only a straw, does not the old proverb say that a straw shows how the wind blows?

Aside, however, from the financial side of the question, the singles make beautiful pot plants, they are easy to grow, and there are few homes the occupants of which cannot enjoy them if they care anything for flowers at all.

There is no fear that the singles will displace the big flowers, either on the show table or for large decorations, but both have their place and should be recognized.

Society's Attention Suggested.

I am not aware that the Chrysanthemum Society of America has ever made provision in its classification or scale of points for the single-flowered type, but I submit it to the executive board for consideration at some future date. The American hybridizer is busy raising new singles, and if the C. S. A. will give him encouragement and an ideal to strive for I think we could soon see wonderful improvement over present types. I do not happen to know the scale of points of the British society, but for the sake of uniformity it might be well, perhaps, in case this society takes up the matter, to find out and see how they would apply to our own case.

A good type of single to my mind should be, first, dwarf in habit. The weedy, loose growing forms are not so well adapted for pot plants, nor do they make the showing as a cut flower that the dwarf, closer type does. The flower should be almost flat when opened. If the petals droop too much it destroys the shape of the flower, which should be circular. Also, the flower should not have too many rows of petals. A semi-double flower cannot be called a single in any sense of the word. If one add to these qualifications a flower of good, clean color, the result is a thing of beauty, which, if not a joy forever, is at least a source of great satisfaction to the grower, and a boon to the gardener who has to produce a good deal of stock from a limited space.

Of Simple Culture.

Culturally, the singles present no problems to master. There is no question of crown or terminal buds, since the plants are allowed to develop naturally, and, of course, give flowers only from terminals. I find it pays to disbud slightly, as the flowers then come much finer, and the plants respond to generous feeding as readily as do the big flowers.

A selection of good varieties would run about as follows:

White—Miss Irene Cragg, Nancy Perkins, Gertrude, Miss T. C. Warden and Merstham White.

Pink—Ladysmith, Mrs. E. Roberts, Gracie Lambert, F. W. Smith, Reine des Roses, Katie Covell and Marvel.

Yellow—Kitty Bourne, Lily Beer, Golden Star, Miss A. Holden, Pretoria and Kathleen Bunyard.

Odd colors—Mary Richardson, salmon red, one of the finest we have; Crown Jewel, a fine bronzy yellow; Belle of Weybridge, chestnut; Felix, chestnut; Linton, large flowered deep blush; Rev. W. E. Renfrey, crimson maroon; Ethel Beer, bright terra cotta.

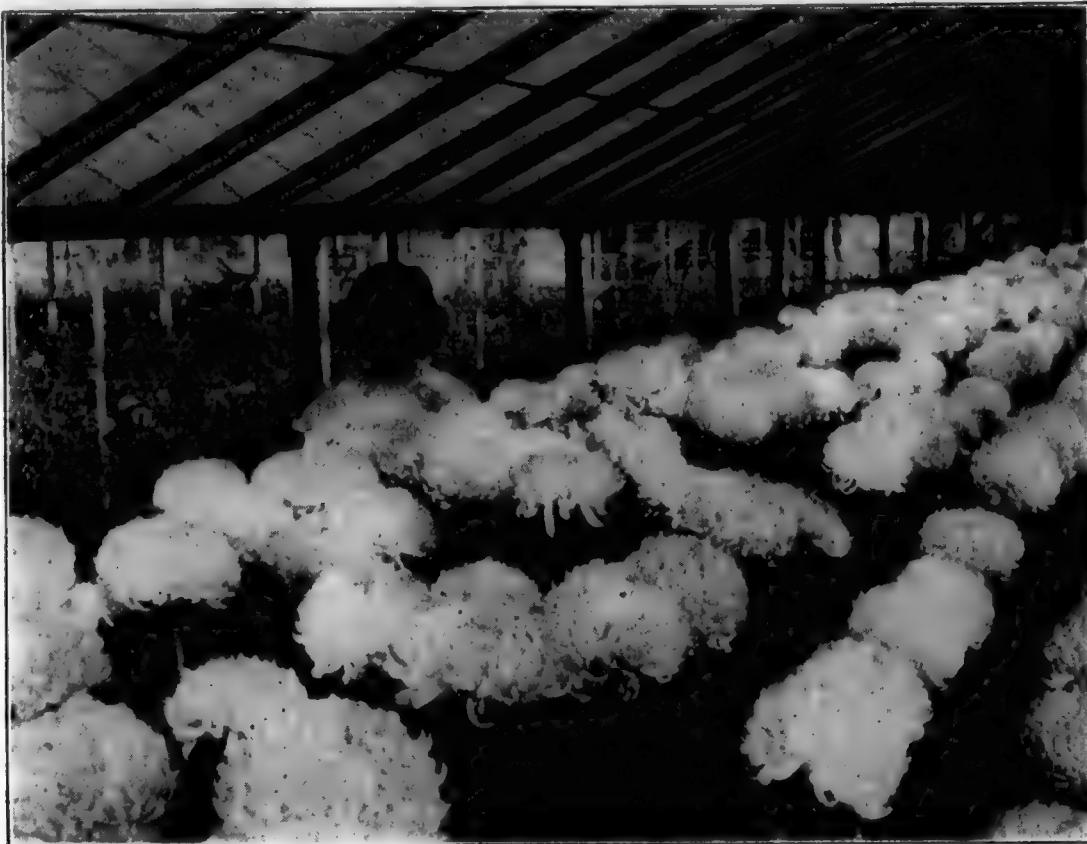
The list of varieties runs into the hundreds, and all have some merit, though many are almost identical in color, and one naturally looks for the cream only. In conclusion, gentlemen, permit me to say that few plants will give better return for the amount of time and trouble involved in their culture than the once despised single chrysanthemum.

CHRYSANTHEMUM SOCIETY.

Work of the Committees.

CINCINNATI, Oct. 26.—Commandant Mathien, yellow, Japanese incurved, exhibited by E. G. Hill Co., Richmond, Ind., scored 87 points commercial and 88 points exhibition scale.

CINCINNATI, Oct. 26.—Pacific Supreme,



Bench of Chrysanthemum Virginia Pochlmann.

pink, Glory of Pacific type, exhibited by Nathan Smith & Son, Adrian, Mich., scored 86 points commercial scale.

NEW YORK, Nov. 2.—Seedling No. 4, light pink, Japanese reflexed, exhibited by Frank Witney, Fishkill-on-Hudson, scored 88 points exhibition scale.

NEW YORK, Nov. 2.—Joseph Tomlison, white, Japanese, exhibited by Howard Nichols, Yonkers, N. Y., scored 77 points commercial scale.

NEW YORK, Nov. 2.—No. 10, pink, short petaled Japanese, exhibited by John Marshall, Newport, R. I., scored 75 points commercial scale.

DAVID FRASER, Secretary.

load of well rotted barn manure (preferably that from cows) to every two or three loads of sod. Stack it six feet high, and leave a flat surface for water to thoroughly soak it and assist in its decomposition.

If you stacked it early in the fall you now can chop down and mix over the pile. If made now, the mixing can be done in April after frost has gone.

Some growers decry this piecemeal mixing of compost, but we have yet to find a superior way of preparing soil to grow good roses, carnations, violets, mums and, in fact, any other bench crop. It answers, we find, very well for many pot plants. Of course specialists may not approve of this mode of preparation, but it answers admirably for the average florist who handles a variety of crops and cannot go to the trouble of preparing a number of mixtures.

Some of your plants to be grown in pots will not need any manure in the soil in their early stage of growth, so reserve a pile of pure sod to use for them. Get good sod, even if it needs a longer haul and costs more. The best is usually the cheapest in the long run.

Miscellaneous Composts.

In addition to loam, a good supply of which will need to be placed under cover before the ground freezes tight, you should have some of that valuable and necessary medium, leaf-mold. Save your leaves and stack them each year. Turn once or twice, and in two years you will have a supply of excellent mold, than which nothing is better for seedling-raising and for adding to the loam for many plants. Be careful not to mix pine needles in your leaves. An experience of these has been that they almost ruin the mold.

Sand is another necessity, it being needed not only for propagating but for adding to the compost for many plants. Secure a good supply of sharp sand now.

Well rotted and dried cow and sheep manure are both of great value, being better than the manure from horses or hogs. You cannot go wrong in placing some of this where it is at least protected from the weather.

SEASONABLE



SUGGESTIONS

Preparing Composts.

Autumn is the season when the florist must needs gather together a bountiful supply of compost to last him for another year. If a sufficient quantity has already been stacked, all the better. If not, an early opportunity must be taken to secure it, as the ground may freeze up tight at any time and the frost king may not release his grasp until April, a season when work overwhelms us on every side and when we have less leisure than now to secure what we need.

The supreme importance of good compost cannot be overestimated. We may have good houses, a fine heating system and every other advantage for the production of good crops, but if our soil is below par we cannot hope to compete with our neighbors, who have paid more attention to their soil. How many florists there still are who continue to use over old soil for their carnations, roses or chrysanthemums, merely mixing

some rotten barnyard manure or chemicals with it and planting their crops right in it! Common sense tells us that we cannot get the same returns from exhausted as from fresh compost, yet hundreds from a spirit of false economy persist in using the old soil.

Secure Good Composts.

Progressive florists would never think of building greenhouses until they had assured themselves of an abundance of good loam, either on their own land or within easy haul. It pays in the long run to secure good pasture sod, with plenty of fiber, even if it costs considerably more per cubic yard than the loose loam you can purchase from some nearby contractor who is excavating cellars for some of your neighbors.

Land which has been in pasture for a number of years makes the ideal compost. The tougher and more fibrous it is, all the better. Cut the sod four inches thick, stack it in square piles and add a

Moss, either from the woods or that from swamps, commonly known as sphagnum, is useful for bottoms of pots for covering drainage or for packing plants you may have to ship away.

It is possible that we may have open weather for some weeks yet, but it is better to be on the safe side and get the necessary constituents for your compost together now, rather than when snow and ice have covered them.

Chrysanthemums for Stock.

Many of the mums will be cut now and you will have much needed space for other crops. Be sure to reserve an ample supply of stock plants of kinds you intend to keep. Do not put these in pots or boxes under the benches, or in any out of the way place. If possible, plant them in a bench in a cool house; one just clear of freezing is ideal. Treated in this way, you are certain to have an abundant supply of sturdy cuttings when you want to propagate. If you cannot spare a bench, put them in flats in a cold house or pit; if you have frost-proof frames, plant in them, as many do. A little frost at times will not hurt them if they are allowed to thaw out in the dark. Select vigorous plants for stock and throw away kinds which have become superseded.

Marguerites.

With the passing of the early and

Cinerarias.

Those spring blooming plants, the cinerarias, make rapid growth now that the weather is cooler and soon fill their pots with roots. As a rule, 6-inch pots are large enough for commercial stock, but if specimens of good size will sell, it will pay to shift them into 8-inch. Give them a tolerably rich compost for their final potting. Fibrous loam, dry cow manure, sand and a little fine bone grows good plants. Press the soil quite firmly and continue to grow as cool as possible; 40 to 45 degrees at night is better than 10 degrees higher. Keep some fresh tobacco stems scattered among the pots to hold green aphids in control.

Hardy Lilies.

It is usually November before the supplies of such lilies as auratum and speciosum come to hand. Each of the two varieties named has some commercial value, speciosum album being especially useful. If you want some of these to bloom next summer inside, get them into the soil right away. Better not use too small pots. Those seven and eight inches in diameter and holding three or more bulbs each answer well. Boxes six inches deep also answer well for a large number and where the flowers are all cut this is good enough to grow them. After potting, give one good watering and then keep somewhat on the dry side until

the roots are running freely around the sides of the pots.

To follow the pot plants, which can be stood in any cellar or shed just clear of freezing, a good batch can be planted outdoors. Place the bulbs nine to twelve inches below the surface, bedding them in sand, and give a winter mulch of strawy manure or leaves after the ground is hard frozen.

The present is also a suitable time to plant nearly all hardy lilies. Do not make a mistake and put them in the soil as shallow as tulips or daffodils. Even the smaller-bulbed sorts do better eight to ten inches below the surface, and none of the larger ones should be set less than ten to twelve inches deep. In Japan many are found growing luxuriantly at double these depths, and many failures in growing hardy lilies are due to too shallow planting. A little shade, a summer mulch and deep planting in ground well drained are essentials to success with hardy lilies.

Brief Reminders.

Move lilies on to the benches as soon as they are nicely above ground. Guard against overwatering, which is a cause of failure and diseased plants.

Keep mignonette disbudded and supported; 45 degrees at night is sufficiently warm. Give plenty of ventilation and feed the cut coming along for Christmas.

Allow flowers to develop on Lorraine begonias wanted for Thanksgiving sales. If not needed until Christmas, pinch off flower buds until the middle of November. Afford the plants full sunshine.

Plant out any antirrhinums, left over in pots, in benches from which mums have been cleared.

Finish up planting of Dutch bulbs as soon as possible. Weather for this week has been ideal, but can hardly last much longer.

Keep gloxinia bulbs in a temperature of 50 to 55 degrees and be sure water does not reach them, to excite premature growth or cause rot. Keep fancy-leaved caladiums in a temperature of 60 to 65 degrees.

Spread out the little geraniums as you have space to spare. Keep them on the dry side for some time.

Practically all shading can now be removed from foliage plants. Adiantums will be of better color if shaded, but nephrolepis does not now need it.

On warm evenings do not shut off all



Establishment of Dobbs & Son, Auburn, N. Y.

midseason mums you will be able to give marguerites more room. They are rapid growers and need frequent repotting, compared to the majority of flowering plants. The earliest and largest plants propagated last spring should now be large and bushy and if well matted with roots will be benefited by manure water every few days; but, as with all stock, use it weak at first.

These plants are valuable at Christmas and are always in demand. To flower for the holidays, old plants are the best. If in a light, airy house these should now be commencing to flower. Keep succession batches potted on as they require it. You can still secure nice Easter stock by inserting cuttings now. For Memorial day you can propagate even later. Plants in benches or in pots allowed to root through into the benches are less liable to give you a Christmas crop than those closely restricted to their pots.



Delivery Outfit of Dobbs & Son, Auburn, N. Y.



The Detroit Florists' Club at Mt. Clemens, Mich., November 1.

heat from any of the houses. Rather allow a little warmth to circulate in the pipes and ventilate freely to preserve a buoyant atmosphere.

The present is a good time to plant hardy roses, provided they are afforded proper winter protection.

Do not forget to fumigate once a week. It is better not to see any pests. It is poor policy to wait until they are swarming and smoke heavily, injuring some of your more tender plants.

AT AUBURN, N. Y.

The illustrations on page 10 are from photographs taken at the establishment of Dobbs & Son, Auburn, N. Y. One picture shows the range of greenhouses, photographed from the carnation field in the rear. The other picture is from a snapshot of the delivery outfit, which is a standing advertisement for the firm.

Dobbs & Son say that business with them has been exceptionally good, not only this fall, but all summer. They attribute this largely to persistent advertising, in which they are firm believers. They are using all possible methods of reaching the buyers, including newspapers, telephone and city directories, street car cards and circulars. They believe newspaper advertising to be most effective, but consider its value added to by the constant showing their name receives in other methods. They are up-to-date in all their equipment, not only in the greenhouses but in the office as well, as they recently added a card index of customers and a filing system, which makes it possible to economize both time and space.

E. H. Dobbs is the youngest florist in business for himself in his section, being only 28 years of age. He has been at the business all his life, working for his father until he was 20 years old, when he was taken into partnership. He bought his father's interest in the business in May, 1906, but continues it under the same firm name.

SYRACUSE, N. Y.—P. R. Quinlan & Co. are having a public chrysanthemum show at the two city stores and at Onondaga Valley greenhouses.

DETROIT FLORISTS' CLUB.

Annual Outing to Mt. Clemens.

On Friday, November 1, another outing was added to the long list of annual outings at the Bath City, by the Detroit Florists' Club. On this occasion, as on some previous ones, they had as guests a large number of Toledo florists, among them Messrs. Bayer, Mills, Barrow, Peck, Peck, Jr., Kruger, Schiller, Wortz, Miller, Miller, Jr., Searles, Phillips, and Gallier. Just thirteen, and on a Friday! No wonder the rear of the car was stove in by a runaway freight car. Luckily no one was injured.

The car was hardly under way when cigars were passed around by Albert Pochelon, on the strength of a baby boy.

The first stop was made at J. F. Sullivan's greenhouses. One of the features of this place is a fine house of Killarney roses. The mums looked especially good, with the exception of a lot of Enguehard, the foliage of which suffered from overfeeding. The inner man was here well provided for.

Leopold Mallest grows Lawson, Enchantress, White Perfection and Boston Market. All these were in splendid condition. A house of violets was coming along nicely after having received a setback from poor soil. Mr. Mallest became famous in this locality last year on account of his violets.

From this place it is but a short distance to Breitmeyer's large span of glass, where the visitors found a table literally covered with good things to eat and drink.

Breitmeyer's roses look fine, La Detroit, Killarney, Richmond and Beauty, especially so. Killarney is Fred's favorite this year, and he intends to grow many more in 1908. Chrysanthemums are not being grown in as large numbers as before, the fancy ones being grown at their Mack avenue place, but what stock they are growing is good. The carnations promise to bring in good returns this season. White Perfection is the favorite white variety. Beacon is the favorite red. Winsor is liked very much. Craig, Enchantress, Rose-pink Enchantress, White Lawson, Vic-

tory and several others are grown and they have a number of good seedlings of their own. Between the Beauty houses, which were formerly separate, they have built small houses which are devoted to violets. From these they are already cutting some good flowers and the outlook is for a large crop.

Just across the way from Breitmeyer's is Robert Klagge's large span of glass. In the new boiler-room, two immense new boilers are waiting for winter. Mr. Klagge's place has always been known as a model one, and this season it surely is well worthy of the name. The stock in all the houses is in fine condition, with the exception of one house of La Detroit, which has been suffering from mildew all summer. One house of Kaiserin attracted particular attention; some of the stems must have been five feet long.

Just across the way are A. L. Stevens' greenhouses. Mr. Stevens grows nothing but carnations, but these are exceptionally well grown. Lady Bountiful, Lawson, Flamingo and Morning Glory are some of the varieties. Of course, the hospitality of this place meant some more refreshments and cigars for the crowd.

James Taylor was waiting at the door with a glad hand for everyone. The old shed which adorned the Taylor place for many years has given place to a long cross house which is to be devoted to smilax and other green stock. From the general appearance of things, it was easily seen that he has been busy during the summer. The mums are as good as we saw in Mt. Clemens. Mrs. Taylor provided some fine coffee, with sandwiches, doughnuts and apples.

Just another short distance and we arrived at John Carey's. To hear him tell it, one would think he grew the poorest stuff in the city, but if our eyes are not deceiving us, he was wrong. The carnations were fine. He has a variegated sport of Lawson that is a winner. The color is a delicate pink with dark pink stripes, making a very pleasing combination.

Carey's large shed is usually where the boys rest for a short time, and during the serving of refreshments the

president called on some of the talented members for stories, songs, etc. Mr. Peck, of Toledo, recited a funny piece and George Browne, who has been called the Michigan poet, recited several clever things of his own composition.

A. Von Boeselager's place makes by far the prettiest appearance of any in Mt. Clemens. A new front of cobblestone and cement has just been added to the front end of one of the greenhouses, for it is the intention to do some retail business. The whole stock, roses, carnations and mums, was spoken of as being as good as any seen. White Enchantress showed up exceptionally well. After a photo was taken of the whole party, we were all fed again in the potting shed, which was appropriately decorated for the occasion.

The Toledo boys thoroughly enjoyed themselves, at least so they all said. The Toledo club resulted directly from a visit of the Detroit florists to Toledo, several years ago. Since then the club has been growing steadily and now it ranks with the best of them. H. S.

BUFFALO.

The Market.

The market last week can best be explained by the everyday phrase, "Nothing doing." Everybody complained of stock going to waste and the commission house was crowded the whole week. Everything is abundant, with mums standing above the others.

Various Notes.

Through the courtesy of Charles Sandiford we were able to see the beauti-

terations in its store at Cold Springs. A complete change was made and the store is now very attractive.

The fall flower show, which was proposed for this season, it seems will not occur. There seems to be no particular reason for not having it, but the matter seems to have been dropped entirely.

Conrad Forbach, Buffalo's begonia king, is again in evidence with a grand lot of plants for Christmas. A visit to his place makes you wonder how he does it. The houses were built years ago and are in bad condition. The grower's ability enables him to succeed against these conditions and it will not be long before he has a place that is modern in every respect. R. A. S.

A CORTLAND STORE.

Hike & Jones do a general business at Cortland, N. Y., handling seeds as well as plants and cut flowers and doing a wholesale as well as a local retail trade. The accompanying illustration shows the store and a part of the show house, which is sixty feet long. At the rear are the greenhouses, 250 feet deep. The decorations are those put up during a recent firemen's tournament in the town.

ST. LOUIS.

The Market.

Business in the cut flower line last week was not encouraging to the local retailers, who think that the dull week was owing to the present difficulty in obtaining currency. Large social functions are few and far apart. Funeral

thought is to cut out luxury, and that means us.

There is plenty of good stock in the market for any and all work that comes in. As show weeks are at hand, chrysanthemums are at their height, and all the wholesale houses are receiving extra good stock in all varieties and are having a good demand.

Beauties are selling better, but fancy long are limited, and there are not any too many of the other grades. The smaller roses are plentiful, with only the first grades moving.

Carnations are cleaning up well each day, with fancy grades scarce. White has been in great demand. The sharp change in the market has had a beneficial effect on violets in color and stems, and the demand for them is very good.

Small white chrysanthemums in bunches, outdoor grown, sell well for funeral work. There is plenty of good smilax, adiantum and asparagus in the market.

Various Notes.

Adolph Brix, who celebrates his tenth anniversary with a grand floral exhibition, free to the public, spent a few days in Chicago last week buying plants for the exhibition, which opens November 7 and ends Saturday night.

Fred Ammann, of Edwardsville, Ill., is sending C. A. Kuehn a fine lot of Uncle John roses. Mr. Ammann expects to be in Chicago during the flower show.

Charles Schoenle is making a pretty show of blooming plants at his store. He reports a good run in wedding decorations and also a number of large funeral designs last week. Mrs. Schoenle is among the best in arranging floral designs.

The Horticultural Society last week distributed window posters announcing the show. These are of the same design as those of the Chicago show. All the members of the society are hard at work for a grand opening November 12.

John Held, a florist living at 4722 Tennessee avenue, was robbed last week. His wife and one of the workmen were chloroformed while he was firing the boiler. Mr. Held arrived in time and held on to the robber, but before the police arrived he got away. A gold watch and some money went with him.

The Grand Leader, one of our largest department stores, has opened a plant department, which is in charge of Frank Buckshadt, lately with the Michel Plant and Bulb Co. They are daily advertising cheap sales and are doing a rushing business. No doubt, their next move will be to add cut flowers to this department.

Robert F. Tesson visited Chicago recently, in the interest of the Horticultural Society. Mr. Tesson will be married November 12 to Miss Harriet Wilkerson. The wedding will take place in the Christ Church chapel. The happy couple will be at home to their friends after January 1, at Sunny Point, West Forest Park. We extend our congratulations.

Tom Carroll, who a few years ago had an extensive greenhouse plant at Clayton, and retired on account of his eyesight failing him, had the worst of luck again last week. His house burned down, and his wife, who was trying to save him, as he is blind, was burned to death. He lived at 6170 Bartmer avenue. He lost everything he had. Great sympathy is expressed for him in the trade.

Mrs. Adelia D. Ostertag, wife of Hen-



Store of Hike & Jones, Cortland, N. Y.

ful cosmos, Lady Lenox, the latest introduction of A. T. Boddington. The flower is a winner in every respect and will no doubt be grown extensively next fall.

The Wm. Scott Co. has completed al-

work is a daily occurrence and this alone helps out greatly. As a number of retailers say, if it were not for this kind of work we might report the market as being very dull. With the money market in its present condition, the first



Anemone Japonica Alba.

ry C. Ostertag, of Ostertag Bros., died November 3, after an illness of three weeks. She is survived by her husband and five children. Mr. Ostertag is well known in the trade throughout the country, and is a member of the Florists' Club and Horticultural Society, which extend their sympathy. The funeral took place Wednesday afternoon from the family residence, 4727 Washington boulevard, to Bethlehem cemetery. A great many beautiful floral designs were sent by Mr. Ostertag's friends, expressing sympathy.

Florists Waldbart, Ayers and Newman, at Grand avenue and Olive street, are great attractions for the buyers in that district, with their fine window displays of cut chrysanthemums. An excellent trade is reported in these blooms, with good prices.

Henry Kohrs, manager for Grimm & Gorley, reports an abundance of funeral work last week. A chrysanthemum window display is attractive this week.

The Missouri Botanical Garden opened its free chrysanthemum show November 4, and it will be open for two weeks. The show, as usual, is held in a large tent near the main entrance. A large crowd was in attendance the first day.

The members of the St. Louis Florists' Club should not forget that on next Thursday afternoon, November 14, the club holds its regular monthly meeting in the Burlington building. Owing to the great number of visitors who are expected in town, extra preparations have been made by the officers of the club to entertain them on that afternoon, and an invitation is extended to all visitors to meet with us. President Wm. Young says there will be plenty to eat, drink and smoke for all who attend, and requests that all members attend who possibly can.

Charles Johann, son of the well known florist, Henry Johann, of Collinsville, Ill., was married recently in Collinsville to Miss Anna Flahd, of Troy, Ill. The

church in which the wedding took place was artistically decorated by Mr. Johann, assisted by his friend J. F. Ammann, of Edwardsville. The happy couple will reside in a new house, built by the father on the Johann place. Mr. Johann is well known among members of the trade here, who extend their congratulations.

Among the visitors have been B. Eschner and M. Reukauf. J. J. B.

ANEMONE JAPONICA.

During the last half of September and the first half of October outdoor flowers, outside of asters and dahlias, are by no means plentiful. To those requiring an abundance of flowers which can be cut with long stems, there can be no better plant than the Japanese anemone, or Anemone Japonica. Propagation should be done in the winter, by cutting up the roots into small pieces, laying quite thickly in a propagating bed and covering with sand. Growths will soon start, and when a couple of leaves are made the plants should be potted off into 2½-inch pots and grown along in a cool house until the end of March, when they can be placed in a coldframe and planted outdoors a month later.

The plants will not flower so profusely or so early the first season as in succeeding years. After the second season they will produce flower stalks four feet in length, which are very fine in large vases and make beautiful table centerpieces. The flowers should be cut and their stems plunged in a tub of cold water over night before they are marketed or used for house decoration. In planting, select a sheltered location for a number of the plants, to avoid early frosts. A light freezing will not hurt them. In 1906 we cut flowers until November 1. A coating of leaves or strawy manure is needed after the ground freezes. Ground on which water stands in winter is unsuitable for anemones, as

the roots will decay under such conditions.

Of the several varieties of Anemone Japonica we consider alba, single, pure white, the most chaste and useful. Whirlwind, semi-double white, is good, but less graceful either growing or cut. The common A. Japonica has two rows of rosy pink petals. Queen Charlotte is of a better shade, namely, silvery pink, with large semi-double flowers. Lady Ardilaun, single white with overlapping petals, and Lord Ardilaun, double white, are other good forms. It is surprising that these anemones are practically unknown commercially. They fill in a gap just before the chrysanthemum season opens, which should commend them to florists. The blooms partially close at night, which, however, does not destroy their popularity with critical flower buyers.

W. N. CRAIG.

SEEDS OF LILIUM.

I am growing quite a variety of bulbs in the Puget Sound region and I would like to know something about the sowing of seeds of *Lilium Washingtonianum*. What is the proper time for planting? Any other information will be welcome.

G. G.

Lily seed is best sown as soon as gathered. Germination will commence the following spring and continue over a long period; in fact, seeds of some lilies will remain in the ground and not germinate until the second season after sowing. The seedbed should therefore be left undisturbed for a considerable period.

A. H.

HOUSTON HEIGHTS, TEX.—W. A. Hawkins reports a fine business for All Saints' day, better than ever before. He had a nice lot of pot mums, grown outdoors in open ground, potted October 15, protected by 8-ounce ducking, well flowered by October 30, and all sold.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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CONTENTS.

The Retail Florist	3
— Artistic Arrangements (illus.)	3
Teaching Horticulture	3
Ferns	3
English Ivy	3
Wienhoeber's Display Rooms (illus.)	4
Carnations	4
— Enchantress Varieties	4
— Last Spring's Novelties	5
Azaleas	5
The Autumn Exhibitions	6
— Chicago	6
— Madison, N. J. (illus.)	7
— New York	7
England's Rose Society	8
Chrysanthemums	8
— Virginia Poehlmann (illus.)	8
— Single Chrysanthemums	8
Chrysanthemum Society	9
Seasonable Suggestions	9
— Miscellaneous Composts	9
— Chrysanthemums for Stock	10
— Marguerites	10
— Cinerarias	10
— Hardy Lilies	10
— Brief Reminders	10
At Auburn, N. Y.	11
Detroit Florists' Club (illus.)	11
Buffalo	12
A Cortland Store (illus.)	12
St. Louis	12
Anemone Japonica (illus.)	13
Seeds of Lillium	13
General Business	14
Chicago	14
New York	20
Detroit	22
Boston	24
Philadelphia	24
The Death Roll	25
— William Klefaber	25
— Hugh Chesney	25
Washington	26
Manchester, Mass.	26
Sweet Peas Outdoors	28
Cuttings of Ficus Elastica	28
Flower for Name	28
Seed Trade News	30
— The Chicago Pickle Case	30
— Cabbage Novelties	31
— Variegated Nasturtiums	32
— Imports	32
— Erfurt Seed Trade	32
— Worth Attention	34
— Onion Sets at Louisville	34
Pacific Coast	42
— Portland, Ore.	42
— San Francisco	42
— To Study Burbankology	42
Steamer Sailings	43
Baltimore	43
Cincinnati	44
Irondequoit, N. Y.	45
Nursery News	46
— The Rose Garden	47
— Vegetable Forcing	48
— Vegetable Markets	48
Best Sweet Peas	48
Time to Plant Lilliums	48
Cleveland	50
Pittsburg	52
Kansas City	54
Indianapolis	56
Bellefontaine, Ohio	56
New Bedford, Mass.	66
New Orleans	68

YOU can turn surpluses into cash by offering them in the Classified Department of the REVIEW. When seasonable stock is offered, the returns usually are out of all proportion to the cost of the advertisement.

LAST CALL

If you wish to take advantage of the exceptional advertising opportunity afforded by the

10th Anniversary Number

THE WEEKLY
FLORISTS'
REVIEW

You must mail your copy at once. This issue goes to press

Wednesday, November 13

FLORISTS' PUBLISHING CO.

530-560 Caxton Bldg., 334 Dearborn St., Chicago

Results bring advertising.
The REVIEW brings results.

THE trade and the public both like
Carnation White Perfection.

CORRESPONDENTS will add to the value of their contributions if they will state the day of the month an event transpired, instead of writing it "Monday week," or otherwise leaving it to the reader to guess what day is meant.

A. J. LOVELESS, president of the Chrysanthemum Society of America, is of opinion that for size, color and finish, the magnificent blooms staged October 23, in his home town of Lenox, Mass., are not likely to be excelled at any exhibition this season. The growers were the gardeners who preside over the fine estates which abound in the picturesque Berkshire Hills.

GENERAL BUSINESS.

The Dun mercantile agency, in its review of general business conditions last week, said:

"Buying of necessities and seasonable goods in the leading retail lines has undergone no notable diminution. Country buyers continue coming to market in goodly numbers, many urging prompt shipments, and the bookings in the principal staples and holiday wares make a gratifying aggregate. Some reassortment orders appear in the textiles, indicating that consumption has already exceeded expectations. Reports as to mercantile collections are mixed, but slowness is more apparent at various points.

"Iron and steel contracts keep the furnaces and mills busy, and heavy deliveries continue of furnace product,

rails, structural shapes and factory outputs. Activity is well sustained in forge and foundry work, heavy hardware, machinery, furniture and footwear, and the absorption of raw material generally is unabated, except lumber, which feels effect of lessened building demand."

CHICAGO.

The Great Central Market.

Quite general satisfaction is reported as to the market in the last week. Shipping demand has been fully as good as usual at chrysanthemum season and local buying is up to normal. Supplies are rather more than equal to all requirements, with the possible exception of carnations, some orders having had to be cut last week.

The chrysanthemum rules the market. Quality has deteriorated, for the mid-season sorts are passing off, and the late kinds do not seem to be much earlier than usual, with the result that there has been a hiatus, during which we have had only the fag end of the earlier varieties. Only now and then is there a wholesaler who thinks he is getting as much for his mums as he received last year, but most of them say they are getting as much for them as they received two years ago, last year having been an exceptionally good season. The good late sorts are now coming on and it is to be hoped better prices are to be realized, but by November 5 the demand was exceedingly slow.

Rose crops are lighter than they have been, and the market therefore is stiffer, and not so much affected by the glut of small chrysanthemums. Maid and Killarney have lost their color,

ON THIS PAGE WE HAVE BEEN TELLING
YOU, WEEK AFTER WEEK, ABOUT THE

GOOD STOCK

we handle in quantity. Have we impressed **YOU?** If not, why? We certainly convinced others, for our **October business this year exceeded last year's by exactly \$4,952**—and October, 1906, itself showed a good gain.

Is not this the strongest proof that we have the right kind of stock in quantity? Our facilities are always maintained a little ahead of the growth of our business. We ask your consideration, believing your orders will follow.

Current Price List.

AMERICAN BEAUTIES	Per doz.
Stems, 36 inches.....	\$4.00
Stems, 24 to 30 inches	3.00
Stems, 20 inches	2.50
Stems, 16 inches.....	2.00
Stems, 12 inches.....	1.50
Seconds, \$6.00 to \$8.00 per 100.	

ROSES	Per 100
Kaiserin.....	\$3.00 to \$8.00
Bride and Maid.....	3.00 to 8.00
Richmond.....	3.00 to 10.00
Killarney.....	3.00 to 10.00
Chatenay.....	3.00 to 8.00
Roses, our selection.....	4.00
Carnations, common.....	2.00
Select, large and fancy.....	3.00 to 4.00

Chrysanthemums	
Large and fancy, doz.,	\$3
Medium.....	\$1.50- 2
Small.....	6.00 to 8.00
Valley, special.....	5.00
select.....	4.00
Common.....	2.00

Miscellaneous	
Longiflorum..... doz., \$2.00	15.00
Violets, N. Y. doubles.....	.75 to 1.00
" fancy singles.....	.50 to .75

Decorative	
Asparagus Plumosus, per string,	.35 to .50
" per bunch, .35 to .75	
" Sprenger..... per 100, 2.00 to 5.00	
Galax..... per 100, 20c; 1000,	1.50
Ferns..... per 100, 20c; 1000,	1.50
Adiantum..... per 100, .75 to 1.00	
Smilax..... per doz., \$1.50; 100,	10.00
Leucothoe..... per 1000, \$6.50; per 100, 75c	
Boxwood..... bunch, 35c; case 50 lbs., 7.50	

Subject to change without notice.
Store open from 7 a. m. to 6 p. m. Sundays
and holidays closed at noon.

CHRYSANTHEMUMS

Large supply. The fine late sorts are now in: White and Yellow Eaton, White and Yellow Bonaffon, Dr. Enguehard, Wm. Duckham, Appleton, Golden Wedding, etc. Can please you on any size.

BEAUTIES

Fine crop now on. Mostly long stems. Try them and you will be back for more.

CARNATIONS

We can fill your orders for good carnations. Our supply is very large and the quality the best in the market. All up-to-date sorts; Enchantress especially fine.

VIOLETS

Best Hudson River doubles and fancy home-grown singles, 50c to \$1.00 per 100.

VALLEY

We handle the finest valley in Chicago and have practically unlimited quantity.

ALL GREEN GOODS CONSTANTLY ON HAND

E. C. AMLING

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic, 7846.

PETER REINBERG

51 Wabash Ave., CHICAGO

THE LARGEST GROWER OF CUT
FLOWERS IN AMERICA.

1,600,000 Feet of Glass...

IN GOOD CROP

MRS. MARSHALL FIELD ROSE, extra select, \$10 per 100; medium, \$6 to \$8 per 100.

	Per Doz.
Am. Beauties , long stems....	\$4.00
30-inch stems.....	3.00
24-inch stems.....	2.50
20-inch stems.....	2.00
18-inch stems.....	1.75
15-inch stems.....	1.50
12-inch stems.....	1.25
Short.....	1.00

	Per 100
Killarney	\$6.00 to \$8.00
Bride and Maid	4.00 to 6.00
Chatenay	4.00 to 6.00
Sunrise	4.00 to 6.00
Kate Moulton	6.00 to 8.00
Richmond	4.00 to 8.00
“Specials.....	12.00 to 15.00
Ivory and Uncle John 4.00 to 6.00	
Perle	3.00 to 6.00

	Per 100
Carnations	\$ 2.50 to \$3.00
Mums , doz., \$1.50-\$3	
Harrisii	10.00 to 15.00
Valley	4.00 to 5.00
Adiantum	1.00
Plumosus	75c per bunch
Ferns	\$1.50 per 1000
Galax	\$1.50 to \$2.00 per 1000

ROSES, OUR SELECTION, \$3.00 PER 100.

Mention The Review when you write.

but Richmond is superb. Chatenay is not so greatly in evidence as at this season last year, when it was overabundant. Such varieties as Mrs. Field, Kate Moulton, Joe Hill and other specialty roses are selling well, but principally in the city. The crop of Beauty is not heavy, but orders can be filled if wants are made known sufficiently in advance of the hour of shipment.

Good carnations are quickly taken up, at satisfactory prices. Some of the stock is of splendid quality, but a larger proportion than usual at this date shows late benching. The New York violets are coming in heavily, perhaps because of a reported dull market in New York. The quality is excellent for the season and as high as \$1 per hundred is obtained, but the market averages much lower. Home grown violets also are abundant, and the singles do not fetch as much as the imported doubles, although fragrant. There is a good supply of valley, lilies, orchids and other seasonable flowers. Green goods also are abundant.

Thanksgiving is only three weeks away.

Flower Show Banquet.

The Florists' Club's banquet to trade visitors will take place Saturday evening, at 7:30, at the Auditorium hotel. Those living within a radius of fifty miles of Chicago are expected to be members of the Florists' Club, and tickets will cost them \$3 each. The guests from outside the fifty-mile radius are expected to be numerous. P. J. Hauswirth is in charge of the arrangements.

Popularizing a Rose.

Probably no new rose ever received

so big a boost with the public as the Tribune gave Peter Reinberg's Mrs. Marshall Field in its Sunday issue, November 3, when a full page in colors was devoted to its exploitation as a flower show attraction. The picture was striking and among other things the story said: "No doubt the popularity of Mrs. Field contributed to the popularity of the rose. It instantly attracted attention. The rose which had been christened in her honor captivated Mrs. Field. She at once popularized it. The namesake rose outstripped all its competitors in the rose market. Mrs. Field ordered hundreds of the wonderful blossoms. She decorated her house with them at every affair at which she was hostess. She had the roses which bore her name on her table at every meal. When she sent flowers to her friends she sent Mrs. Marshall Field roses. Visitors to the big Coliseum exhibition will look upon the graceful, nodding flowers with added interest when they know that it has been a gold mine to its originator, Ald. Peter Reinberg, has already brought him a fair sized fortune, and is valued by him now at \$40,000."

Weather in October.

The mean temperature in October was 53 degrees, exactly normal, but the rainfall was less than an inch and only two-fifths of normal. The wind movement, which has an important bearing on greenhouse heating, was 10,842 miles, a little greater than usual for October. There were ten clear days, ten partly cloudy and eleven cloudy. Killing frost arrived October 14.

October Business.

The footing of October sales gives

average satisfaction. The early part of the month was considerably better than a year ago, but the slackening which took place in the middle of the month had the effect of overcoming some of the gains, and spoiled some good records. The last days of the month were satisfactory to all.

Various Notes.

While some houses report the All Saints' day demand from New Orleans as less than last year, and especially so for chrysanthemums, W. E. Lynch, vice-president of the E. H. Hunt corporation, says the southern shipping left them bare of stock.

The firm of Schroeder & Myer, at South Holland, Ill., has been dissolved. L. Schroeder will continue the business.

J. A. Valentine, of Denver, was the first of the flower show visitors to put in an appearance. He arrived November 2. Mr. Valentine says business this fall has been the best ever known in Denver.

Bassett & Washburn are cutting chrysanthemums of a number of varieties never before seen in this market. They mostly are exhibition sorts imported by the E. G. Hill Co. The retailers like them to add variety to the window displays.

The A. L. Randall Co. has received a large importation of statice wreaths and other prepared designs for Christmas.

C. W. McKellar again is handling nice plants of Christmas pepper from the same grower whose stock he handled in quantity last season.

George Reinberg is cutting a splendid lot of Col. Appleton chrysanthemums. The foliage is as good as the flower,

BASSETT & WASHBURN

WHOLESALE GROWERS
AND SHIPPERS OF.....

CUT FLOWERS

76-78 Wabash Ave., **CHICAGO**

We extend a cordial Invitation to all florists to visit our green-houses at Hinsdale and see for themselves our phenominal

NEW RED CARNATION ORLAND P. BASSETT

We have had this growing for the past five years and it is the best money-maker of any Carnation we ever grew. Watch for it at the various coming flower shows. ♣ ♣ ♣ ♣ ♣ ♣ ♣

—BUY DIRECT OF THE GROWERS—

PLEASE NOTE OUR PRICE LIST

CHRYSANTHEMUMS

**\$1 to \$3
per doz.**

Buy Direct of the Grower and Save Rehandling

AMERICAN BEAUTIES		Per doz.
Stems, extra long.....		\$4.00
Stems 30 to 36 inches.....		3.00
Stems 24 inches.....		2.50
Stems 20 inches.....		2.00
Stems 15 inches.....		1.50
Stems 12 inches.....		1.00
Shorter stems.....		.50
Bride, Maid, Liberty, Richmond and Perle		Per 100
A grade, long.....		\$6.00
No. 1 grade, good average length.....		4.00
No. 2 grade, medium and short.....		3.00
Kaiserin, Carnot, Killarney		Per 100
A grade, long and select.....		\$8.00
No. 1 grade, good average length.....	\$5.00 to	6.00
No. 2 grade, medium and short.....		3.00

CARNATIONS		Per 100
Pink, white and red, medium stems.....	\$2.50 to	\$3.00
Fancy long red and Enchantress.....		4.00
CHRYSANTHEMUMS , yellow, white and pink, per dozen.....		\$1.00 to \$3.00
LILY OF THE VALLEY		4.00
ASPARAGUS STRINGS , heavy, per string, 500		
ASPARAGUS SPRAYS		2.00 to 3.00
SPRENGERI		1.50 to 2.00
ADIANTUM , extra fancy and long.....		1.00 to 1.50
GALAX , bronze.....per 1000, \$2.00		
GALAX , green.....		1.25
COMMON FERNS		1.50

On orders amounting to \$2.00 or over we make no charge for boxes.

WE GROW ALL THE FLOWERS WE SELL.

STOCK PLANTS OF MUMS—Last year's novelties \$3 per doz. in not less than doz. lots.
President Loubet, Director Gerard, Madame Fusee, Angele Laurent, Dubuisson Foubet, Golden Dome.

Poehlmann Bros. Co.

WHOLESALE GROWERS AND SHIPPERS OF CUT FLOWERS

33-35-37 Randolph St.

CHICAGO

We will have a
big supply of

MUMS

For All
Purposes

If you call on us Now or at any other season, you will get the

BEST ROSES IN CHICAGO

**POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES**

We make these a Specialty.
Can supply them all the year.
Once tried you will have no other.

AMERICAN BEAUTIES

	Per doz.
Extra Specials.....	\$4.00
36-inch.....	8.00
30-inch.....	2.50
24-inch.....	2.00
18-inch.....	1.50
16-inch.....	1.00
10 to 12-inch.....	.75

ROSES

	Per 100
Killarney, extra long.....	\$8.00 to \$10.00
medium.....	5.00 to 6.00
Extra Special—Kaiserin.....	8.00
Extra Special—Richmond.....	8.00
Extra Special—Maid, Bride, Uncle John.....	8.00
First Quality—Maid, Bride, Oshenay, Sunrise, Uncle John, Perle, Richmond, and Kaiserin.....	6.00
Good Choice Roses.....	\$3.00 to 4.00
Good Short Roses.....	\$20.00 per 1000

CHRYSANTHEMUMS

	Per doz.
White.....	\$1.00 to \$3.00
Pink.....	1.25 to 3.00
Yellow.....	1.50 to 3.00
Extra large and fancy.....	4.00

CARNATIONS

	Per 100
Common.....	\$2.00 to \$3.00
Fancy.....	4.00

MISCELLANEOUS

Harrisii.....	15.00
Valley, fancy.....	4.00 to 5.00
Adiantum.....	.75 to 1.50
Plumosus, extra long.....	per string, 50c
Sprenger and Plumosus, Sprays.....	3.00 to 4.00
Smilax.....	per doz., \$2.00
Ferns, Galax, green.....	per 1000, 1.50
Galax, bronze.....	per 1000, 2.00

Prices subject to change without notice.

VISIT OUR GREENHOUSES

while in Chicago and see for yourself that we have, and shall have, the grade of stock you want.
Greenhouses at Morton Grove, Ill., 13 miles from the city on the Chicago, Milwaukee & St. Paul R. R. Trains leave Union Depot, Canal and Adams streets, as follows: 6:45, 9:35, 12:40, 2:01, 3:15.

Mention The Review when you write.

and not all growers can say the same this year.

Brown, the driver for the E. F. Winterson Co., fell down the elevator shaft in the store October 31, but escaped serious injury. He will be able to be about in a day or two.

Mrs. C. Paasch has returned from Colorado, where she has been since July. In the meantime the store on Halsted street has been managed by a daughter, who is her partner in the business.

Zech & Mann have this week been receiving a limited quantity of the Dr. Enguehard mum, which they thought the best stock in the market and held at \$4 a dozen. Pink has been worth a little more money than white or yellow so far this season, but is now abundant.

Harry Rowe had a large funeral order for the Lehman family November 6. The casket cover was of violets and he bought 10,000 in the market Monday.

Joseph Ziska reports himself as well pleased with the cut of roses now being made at the Chicago Rose Co. greenhouses at Libertyville.

J. E. Franke, who has a retail store on Milwaukee avenue, spends his sum-

mers next to nature at a place he owns in the woods in northern Michigan. With Mrs. Franke, he returned November 2 after four months' fishing and hunting there.

E. E. Pieser, of the Kennicott Bros. Co., says the growers should be well pleased with the prices carnations have been bringing in this market. He says that while the best stock may not bring more than it did last year, the lower grades are certainly realizing a great deal more than they did a year ago.

Mrs. Felke is again conducting the flower stand in the North-Western depot, Anton Then having decided to again wholesale his stock at the Flower Growers' market.

W. W. Randall returned November 2 from a three weeks' vacation spent at the family home in western Pennsylvania.

A. L. Vaughan, of Vaughan & Sperry, has been selected to judge the big flower show to be given at Little Rock, Ark., November 14 to 16.

Weiland & Risch say they expect to be right in full crop for Thanksgiving. E. C. Amling says his growers of

carnations certainly hit it right in October, cutting fair crops when the supply was light.

J. E. Jensen, of Jensen & Dekema, says they are more than pleased with the behavior of Carnation Defiance, which is doing splendidly. Mr. Jensen thinks it bids fair to excel all other reds. He says it is admired by everyone who sees it and orders for stock are coming in at a rapid rate. Defiance is one of W. N. Rudd's seedlings which will be sent out jointly by Jensen & Dekema and Mr. Rudd. Beacon, White Enchantress, Winsor and Aristocrat also are doing exceptionally well with Jensen & Dekema.

Wietor Bros. are among the largest exhibitors of mums at the flower show this week. They have probably as large a list of commercial varieties as any growers in the country, for they do a big business in cuttings and stock plants as well as cut flowers.

John Kruchten says his chrysanthemum growers will be right in line, with their heaviest cuts at Thanksgiving.

W. F. Kasting, of Buffalo, and his committee of fifty on the national flower

ROSES

Extra Quality of Our Own Growing

**Beauties, Maids, Brides,
Richmond, Killarney**
None Better in the Market.

**Carnations
Mums
Violets
Valley**

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.
Extra Specials.....	\$4.00
36 inch.....	8.00
30 inch.....	2.50
24-inch.....	2.00
18-inch.....	1.50
16-inch.....	1.00
10 to 12-inch.....	.75
Shorts.....	\$4.00 per 100

ROSES

	Per 100
Killarney, extra long.....	\$8.00 to \$10.00
Killarney, medium.....	5.00 to 6.00
Extra Special—Richmond.....	8.00
Extra Special—Maid, Bride, Uncle John.....	8.00
First Quality—Maid, Bride, Chatenay, Uncle John, Perle, Richmond.....	8.00

CHRYSA nth EMUMS

	Per doz.
White.....	\$1.00 to \$3.00
Pink.....	1.25 to 3.00
Yellow.....	1.50 to 3.00
Extra large and fancy.....	4.00

CARNATIONS

	Per 100
Common.....	\$2.00 to \$3.00
Fancy.....	4.00

MISCELLANEOUS

Harrisii.....	15.00
Valley, fancy.....	4.00 to 5.00
Adiantum.....	.75 to 1.50
Plumosus, extra long.....	per string, 50c
Sprengerian and Plumosus, sprays.....	8.00 to 4.00
Smilax.....	per doz., \$2.00
Ferns.....	per 1000, 1.50
Galax, green.....	per 1000, 1.50
Galax, bronze.....	per 1000, 2.00

Prices subject to change without notice.

The BENTHEY-COATSWORTH CO.

WHOLESALE FLORISTS GREENHOUSES, NEW CASTLE, IND. 35 Randolph St., CHICAGO

Chrysanthemums

Grand Exhibition and Commercial Grades, in White, Pink and Yellow.

ROSES

Brides, Bridesmaids, American Beauties, Richmonds, as good as are grown.

Carnations

Our Carnations in all leading varieties are as fine as can be found.

VIOLETS

Our specialty is HOME-GROWN fragrant stock. They are the ONLY Violets.

SMILAX

We have a splendid crop now on.

VALLEY, HARRISII

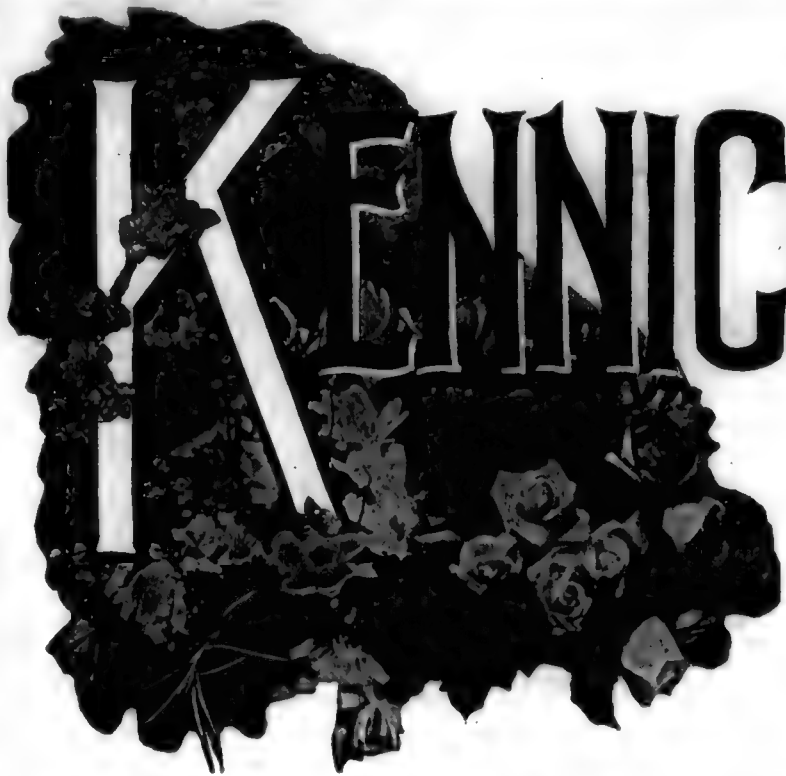
and all other stock in season. Our prices compare favorably with all others.

All visiting florists are invited to inspect our greenhouses and store facilities.

J. A. BUDLONG

Wholesale Grower of Cut Flowers

37-39 Randolph St., Chicago



48-50
WABASH AVE.,

CHICAGO

WILD SMILAX

50-lb. Case, \$5.00.

Chrysanthemums

All Colors and Kinds.

VALLEY, BEAUTIES, ROSES, CARNATIONS, VIOLETS

QUALITY AT

We can fill all orders at Chicago Market Rates Day of Shipment.

Dahlia Roots, Strong, Kriemhilde, A. D. Livoni, Arabella, \$5.50 Per Hundred.

Mention The Review when you write.

show of 1908 will meet at the Auditorium Annex November 8.

The Benthey-Coatsworth Co. reports Killarney promising to repeat last season's splendid record with them.

Mrs. G. Ludwig and daughter, of Allegheny, Pa., have been visiting Victor Bergmann and attended the florists' ball October 30.

As an evidence of the value of newspaper publicity, the Poehlmann Bros. Co. says it cannot fill its orders for the Mrs. Potter Palmer rose since the flower show press agent got busy.

A. L. Randall says the violet market this year undoubtedly has been lower than heretofore. He thinks this due entirely to increased production at Rhinebeck.

P. C. Schupp, manager of the selling end of the J. A. Budlong estate, says fall shipping trade never was so heavy with them as it has been this season.

The wholesalers' employees are well pleased with the outcome of their second annual reception.

P. J. Hauswirth has accepted an invitation to act as judge at the St. Louis show, opening November 12.

A. F. Longren has been on a trip in Indiana, accompanied by W. F. Duntmann, of Bensonville, Ill. E. G. Hill Co., B. K. & B. Floral Co. and Dorner & Sons Co. were among the principal places visited.

Martin Reukauf, of Bayersdorfer & Co., Philadelphia, is in town this week.

GREENOCK, PA.—H. A. Catlin, who was formerly a florist of this place, has been married to Mrs. Mary L. Barry and is now residing in New York.

HELENA, MONT.—W. E. Mills, of the State Nursery Co., spent two months in a trip to the east, including in his travels a visit to the Jamestown exposition.

NEW YORK.

The Market.

Everything, except the financial stress, was in favor of the flower business last week, and is at this writing. The glorious Indian summer still is with us and stock is abundant and of superb quality. Society is back in town and there are

Please put me on the list for another year of

**THE WEEKLY
FLORISTS'
REVIEW**

I take your paper for the Retail matter that is in it, including the advertisements, and get lots of help from them.

C. B. SERVICE.

Sharon, Pa.

Oct. 30, 1906.

enough November weddings on the books to make every retailer happy.

Beauties remain firm at 20 cents for the best, though an occasional grower declares his specials do even better. But the general average remains as quoted, and probably will until Thanksgiving. Maids and Brides are abundant and prices are low, even for the splendid quality of

the best that reach the market. There seems no limit to the quantity arriving, and value is sadly handicapped by the tremendous flood of mums.

This week will see the inrush of mums at its height, and prices have gone down with sickening thuds. Here and there, where a wholesaler has an especially expert grower to depend on, flowers of abnormal size and finish may bring fancy figures, but for stock last year commanding \$4 to \$6 per dozen, the wholesaler is fortunate this year to average \$3. From this, prices go on down to \$1 per hundred. Never were retail windows more beautiful than now. The whole city is a chrysanthemum show. Even the streets are ablaze with the wealth of color and the autumn leaves accentuate the fascinating charm.

Carnations are as perfect as one can conceive possible, but the price has gradually fallen during the week until \$2 per hundred will purchase about the best of them. "Too early yet for carnations," said one expert. "Wait till the mum is dead and they will quickly come into their own." Many of the new varieties and novelties are arriving, but the demand is light.

Gardenias are perfect and have held their price well up to the present. This week a slight recession is apparent. From 200 to 500 daily are handled by John Young, who predicts a certain continuance of their popularity. Orchids, violets and valley all feel the strain of the exceptional times, and will until the holiday. Booking of orders for the annual festival, however, are numerous already, and a fine Thanksgiving trade is anticipated.

The Wholesalers' Association.

The Wholesale Florists' Protective Association is, as one of its members expressed it, already a howling success. Such unanimity of opinion and general

BEAUTIES ORCHIDS

A large cut now on—all lengths of stem and quality fine. Would like to hear from buyers who need supplies all season.

This is the only home-grown supply of Orchids in the west, all others being shipped in on telegraphic orders sent east. Fine Cattleyas ready.

RICHMOND, MAID, BRIDE, KILLARNEY, KATE MOULTON, CHATENAY, UNCLE JOHN

All roses in large supply and quality fine in all varieties.

CARNATIONS as good as this market ever offered **GREENS**
at this season. Also plenty of all
And CHRYSANTHEMUMS

We shall be able to take good care of orders for the full season. Regular, standing orders especially solicited.

George Reinberg

35 RANDOLPH ST., CHICAGO

Mention The Review when you write.

Mums, Roses, Carnations Violets, Valley, Etc.

Large Supply of the Best **HARDY CUT FERNs**

IN THIS MARKET.

New Cut Boxwood on hand for immediate shipment.

HEADQUARTERS FOR WILD SMILAX

E. F. WINTERSON CO.
45-47-49 Wabash Ave., Chicago

CURRENT PRICE LIST

BEAUTIES		Per doz.
30 to 36-inch.....		\$3.00 to \$4.00
24 to 30-inch.....		2.50 to 3.00
15 to 20-inch.....		1.50 to 1.75
8 to 12-inch.....		.75 to 1.00
Shorts.....		.50

ROSES (Teas)		Per 100
Bride and Maid.....		\$3.00 to \$3.00
Richmond and Liberty.....		3.00 to 3.00
Perle.....		3.00 to 3.00
Golden Gate and Chatenay.....		3.00 to 3.00
Roses, our selection.....		3.00
CARNATIONS, Select.....		2.00 to 3.00
" Fancy.....		3.00 to 4.00

MISCELLANEOUS		
Mums, Large..... per doz.,	\$3.00	
" Medium..... per doz.,	\$1.50-2.50	
" Small..... per 100,	6.00-10.00	
Violets.....		.75 to 1.00
Valley.....		3.00 to 4.00
Harrisii.....		15.00 to 18.00

GREENS		
Smilax Strings..... per doz.,		1.50
Asparagus Strings..... each,	.40 to	.50
Asparagus Bunches.....	.25 to	.50
Sprenger Bunches.....		.35
Boxwood Sprays, per lb., 15c		
Adiantum..... per 100,	.75 to	1.00
Ferns, Common..... per 1000,		1.50
Galaz, Green..... per 1000,		1.25
" Bronze..... per 1000,		2.00
Leucothoe Sprays..... per 1000,		7.50
Wild Smilax, \$3.00, \$4.00, \$5.00 per case.		

SUBJECT TO MARKET CHANGE.
Open 7 a. m. to 6 p. m.

Mention The Review when you write.

satisfaction as to immediate results is seldom seen at the launching of a new enterprise. Nothing but good can come of the scheme, and with hardly an exception the wholesale trade of New York is a unit in its appreciation of the plan. It is confidently predicted that within the month not a man in the wholesale cut flower ranks will be out of the circle of community of interest.

The leading retail houses are unanimous in commendation. They are the first to realize the fact that in the elimination of the slow and non-reliable element in the trade, will come increasing prosperity to themselves. It will put a premium upon reliability, and give for the first time in its history a stable basis for the wholesale market and a positive protection against serious loss. Reasonable credit, by the plans and by-laws of the association, is not refused.

The grower may well congratulate himself that through all the labyrinth of risk, and trust, and hope, that has sur-

rounded the wholesaler's footsteps, his lines have fallen in pleasant places. Every week he gets his money. Fortunate grower! I wonder if he always appreciates the blessings that are his.

Various Notes.

John Young and F. H. Traendly leave for the west November 7, and will have a look in at the Chicago show.

Next Monday, November 11, at the Florists' Club's new rooms, Thirty-fourth street and Third avenue, the great meeting of the year will take place. It is chrysanthemum night and ladies' night. Henry Sexton Adams, of Wellesley, Mass., will lecture on school gardens. A fine display of novelties will be on exhibition. Nominations of officers for 1908 will be made and there will be an abundance of refreshments and music.

G. T. Schuneman, of Baldwins, L. I., celebrates his 'steenth birthday, November 9. His twelve houses formerly de-

voted to violets now house the Goethe carnation. The stock is handled in New York by Joseph Fenrich.

Samuel A. Woodrow has added a delivery outfit to his conveniences and reports a good autumn trade. His sources of supply extend to Europe and he handles a large variety of plants.

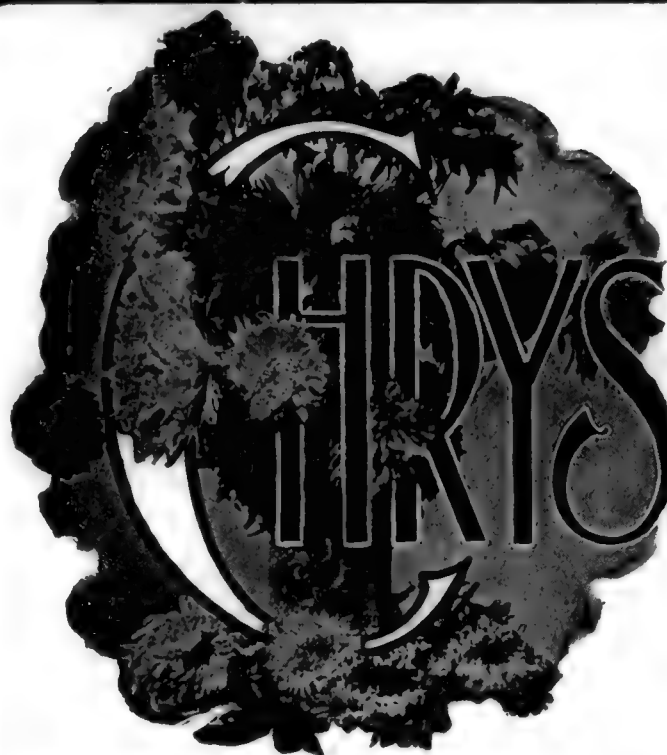
The sympathy of the trade is general in the severe illness of the wife of A. M. Henshaw.

M. Adler, at 31 Wooster street, reports a large demand for his indestructible pearl pins.

Perkins & Nelson have sublet a part of their store in the Coogan building. Their new ice-box, as big as a Harlem flat, is now complete.

Gunther Bros. say dahlia shipments have ceased after the longest season the dahlia has ever enjoyed. Messrs. Gunther have done a lion's share in popularizing this flower in New York.

Over \$500 worth of funeral designs were sent out from the Twenty-eighth



VIOLETS

The cream of the Stock from the
Hudson River Growers

CHRYSANTHEMUMS

IN LARGE SUPPLY

Good Stock, all colors, all grades,
\$6.00 to \$25.00 per 100.

BEAUTIES	Per doz.
Long.....	\$4.00
24 to 30 inch stems.....	\$2.00 to 3.00
18 to 20-inch stems.....	1.50 to 2.00
12 to 15-inch stems.....	1.00 to 1.50
Short.....	.50 to .75
	Per 100
Bride, Maid and Killarney.....	\$3.00 to \$8.00
Mrs. Marshall Field.....	6.00 to 10.00
Chatenay.....	4.00 to 8.00
Uncle John and Gate.....	3.00 to 8.00

	Per 100
Perle.....	\$4.00 to \$6.00
Richmond and Liberty.....	4.00 to 8.00
Carnations, good.....	2.00 to 2.50
" fancy.....	3.00 to 4.00
Harriall.....	20.00
Valley.....	4.00
Violets, double or single.....	.75 to 1.00
Smilax.....	2.00
Plumosus Strings.....	.35 to .50
Plumosus, bunches.....	.50 to .75

Sprengerl. bunches.....	each, \$0.25 to \$0.50
Adiantum.....	per 100 .75 to 1.50
Leucothoe.....	" .75
Fancy Ferns.....	per 1000 1.50
Galax, green.....	" 1.00
" bronze.....	" 2.00
BOXWOOD (imported), per lb., 25c; 50-lb. case, \$7.50.	
SOUTHERN WILD SMILAX, large case, \$5.00; small case, \$3.00.	
Prices subject to change without notice.	

WRITE US ABOUT YOUR NEEDS FOR THANKSGIVING

VAUGHAN & SPERRY 58-60 Wabash Ave. Chicago

Mention The Review when you write.

street retail store of Thomas Young, Jr., October 31, a cross of valley and roses and a standing wreath of orchids being especially good. Mr. Young's handsome store on Fifth avenue is never without most attractive window embellishment, orchids and chrysanthemums now making the millionaires sit up and take notice as they ride by.

The Chrysanthemum Society of America is holding its annual exhibition and convention here this week.

Central park is having a big flower show this week.

The banks that shut up the funds of many florists, so they say, are all opening again.

Frank L. Moore is much interested in the hose business. Sunnywoods hose is a brand he liked so well for his own use, he decided to see what he could do toward getting florists, generally, to use it.

The Fellouris business is being continued under the direction of the referee in bankruptcy. The liabilities so far scheduled amount to only \$3,142.59, excluding a contingent liability of \$8,750 for rent of 52 West Twenty-eighth street, all the creditors, except two whose claim is for wages, residing outside of New York.

F. W. O. Schmitz's importation of azaleas has just arrived, splendidly developed stock and in fine condition.

H. E. Froment's big store is a fall exhibition every morning with mums and Beauties. The new wholesalers' organization meets with his hearty cooperation and approval.

Lecakes & Co. will have some holly for Thanksgiving, as usual.

H. Kenney, Brooklyn, has stored an enormous quantity of sphagnum, sheet and green moss this fall in anticipation of a big fall and winter demand. The wholesale shipments of moss reach into

the thousands between this and Christmas.

Russin & Hanfling are doing a big trade in baskets this fall, their own manufacture, and they have some unique and new practical designs.

The National Florists' Board of Trade has grown rapidly during the last year. George Cotsonas is receiving daily im-

EVERY now and then a well pleased reader speaks the word which is the means of bringing a new advertiser to

THE WEEKLY
FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florists' use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

mense quantities of fancy ferns from his force of sixteen gatherers in New England.

Sigmund Geller, of the Geller Supply Co., brought some interesting novelties from Europe and the last of his importations are arriving. The outside call for

florists' supplies shows no sign of diminution. This is the testimony of every house in the trade.

The demand for John P. Scherer's oak leaf roping for large decorations keeps up and will until winter's icy hand strips the trees of their foliage.

Reed & Keller say they are away behind in shipments and their books are full of advance orders. The invention factory, too, is working overtime.

Charles Millang is again busy with his plant trade and has filled his greenhouse with a fine assortment of palms and ferns.

B. S. Slinn, Jr., says his violets now are quite up to the season's highest grade and that he has already booked orders for 100,000 for Thanksgiving.

J. AUSTIN SHAW.

DETROIT.

The Market.

A period of quiet seems to have come over the business in this city. There are any number of funerals, but there is not much work being done. Weddings are calling for a number of good decorations, but not enough to keep all busy.

Chrysanthemums cleaned up well all the week, with the exception of yellows, which are a glut on the market, just as in other years. Good whites are scarce; it is a wonder that some of the growers do not wake up after all these years of teaching. Pink just about meets the demand. Grasshoppers are destroying many chrysanthemums this year, as usual.

Beauties are moving fairly well; the \$5 grade is about the best seller on this market. Roses are not at their best at present. La Detroit is producing small flowers. Bride and Maid are still none too good. Some fine long-stemmed

Coming in Fine Quality and Large Supply

Chrysanthemums, Richmonds, Liberties, Beauties, Maids, Brides, Violets and Carnations. Valley, Wild Smilax, Ferns, Galax, Adiantum (Cuneatum and Croweanum), and all other greens always on hand. Can fill all orders, large or small, and can take care of the most particular buyers.

Thanksgiving Is Coming

We want your orders—large or small. We shall have the stock. Write us for prices on any or all of your needs.

Our Supply Department is offering a number of new novelties for the Holidays. A Christmas Edition of our catalog will be ready to mail soon.

A. L. RANDALL CO., 19-21 Randolph Street, **CHICAGO**

Mention The Review when you write.

ALL STOCK PLENTIFUL

and Quality Fine
WILD SMILAX We receive daily supplies, and can ship on a moment's notice.

LET US HAVE YOUR ORDERS

E. H. HUNT

76-78 Wabash Avenue, CHICAGO, ILL.
L. D. Phone, Central 1751

CURRENT PRICES

BEAUTIES		Per doz.
30 to 36-inch.....		\$3.00 to \$4.00
24 to 30-inch.....		2.00 to 3.00
15 to 20-inch.....		1.50 to 2.00
8 to 12-inch.....		.75 to 1.00
Short.....	per 100,	\$5.00

ROSES (Teas)		Per 100
Bride and Maid.....		\$4.00 to \$6.00
Richmond and Killarney.....		3.00 to 6.00
Golden Gate and Uncle John.....		3.00 to 6.00
Perle.....		3.00 to 6.00
Chatenay.....		4.00 to 6.00
Roses, our selection.....		3.00
CARNATIONS, medium.....		1.50 to 2.00
" fancy.....		2.00 to 3.00

MISCELLANEOUS		
Mums, Common, doz.....	\$0.75 to \$1.00	
" Medium, doz.....	1.50	
" Fancy, doz.....	2.00 to 3.00	
" Extra, doz.....	4.00	
Violets, double, 100, \$1.00; single.....	.50 to .75	
Harrisii Lilies.....	15.00	
Valley.....	4.00	

GREENS		
Smilax Strings.....	per doz., 1.50 to 2.00	
Asparagus Strings.....	each, .40 to .50	
Asparagus Bunches.....	" .35 to .50	
Sprengerl Bunches.....	" .35	
Adiantum.....	per 100, .75	
Ferns, Fancy.....	per 1000, 1.50	
Galax.....	" 1.00 to 2.00	
Wild Smilax.....	\$3.00, \$4.00, \$5.00 per case	

SUBJECT TO MARKET CHANGE.

Mention The Review when you write.

Kaiserin are seen, but the shorter grades are scarce.

Carnations are still a scarce article on this market. From the appearance of things at Mount Clemens, there should be a better supply soon. Many good callas were seen at Bath City and these will come handy for work. Easter lilies are in good demand. Cosmos, snapdragon, pompons, etc., sell fairly well. Green is plentiful.

Various Notes.

The Greek who ran a flower stand for some time in the entrance to the Majestic building has found the rent too high and has vacated, going out of the flower business entirely.

Three of our hard workers were remembered by the boys last week. Just before leaving the Breitmeyer establishment, at Mount Clemens, last week, Secretary Sullivan presented the retiring president, Wm. Dilger, with a fine set of German drawing instruments, on behalf of the club members. Our secre-

tary went on to say that there was no harder worker in the whole club, and no one who took more interest in its welfare. He said that, although at times the ex-president was rather gruff and quick-tempered, still, this is but the outside. In the inside there is a heart as big as that of an ox, and no one ever asked a favor but what he received it, providing it were in Mr. Dilger's power to give it.

The retiring president had a surprise in store for J. F. Sullivan, in the form of a fine solid gold watch. This also was from his fellow club members, for his untiring work for the club as secretary for the last six years. Mr. Sullivan was about the most surprised man the writer has ever seen; a photo of him at the time would have been a study. The watch has the recipient's initials engraved on the outside. Inside is the wording, "Detroit Florists' Club, November 1, 1907."

Walter Taepke, our present treasurer, in his second term, was also remembered

by the members with a gold-mounted fountain pen. Walter was, of course, also much surprised, and when called on for a speech he was just about able to thank the boys.

That mums of medium size are the most popular can readily be seen. Most of the growers have given up the large, fancy varieties, as few people in this city are willing to pay the price for them.

Breitmeyer's had a large wedding decoration at Grace church last week, requiring several hundred yellow and white mums, as well as a number of lilies and cosmos. The pillars in the church were banked up with autumn foliage and Bostons. Down the center aisle, fastened to the pews, were large bunches of yellow mums representing torches, the whole making an elaborate effect.

H. S.

COLUMBUS, O.—The Livingston Seed Co. is holding its annual chrysanthemum show at its store this week, November 5 to 9.

BEAUTIES from the leading Philadelphia growers.

MUMS Pink, White and Yellow. High grade blooms.

RICHMOND Fancy, medium and short-stemmed flowers of this beautiful red rose received daily in quantity.

WILD SMILAX We can supply decorators with this indispensable green in lots of one or more cases, ^{as} desired.

THE LEO NIESSEN CO.

Open 7 a. m. to 8 p. m. 1209 Arch St., Philadelphia, Pa.

Mention The Review when you write.

BOSTON.

The Market.

Chrysanthemums, of course, are in heavy supply, and little real improvement in cut flower conditions is to be looked for until they arrive in decreased volume. There are too many whites arriving; pink, as usual, sells the best, yellow being the next popular color. There is no great change in prices to be recorded.

Roses are of good quality, especially Beauty, Richmond, Killarney, Chatenay and Wellesley. Some of the latter have fine stems. Brides and Bridesmaids are extra good. Trade on all these is slow, however, and many are cleared out at low rates to fakers.

Carnations are abundant and coming with stems something like winter length. Rose-pink Enchantress, White Perfection, Beacon, Victory and Octo-ron are notably fine. The Queen continues to be largely grown as a white by local florists, and is prolific. At present whites are selling better than colored varieties. Violets are steadily improving and are now of fine quality and selling somewhat better. Lilies continue scarce, but lily of the valley is in good supply. There are no special changes to be noted in other flowers, and greenery remains about the same.

Various Notes.

The annual meeting of the Massachusetts Horticultural Society for the election of officers for the year 1908 will occur November 16. So far we have heard of no contests.

Present appearances indicate a first-class chrysanthemum exhibition November 8 to 10, entries having come in satisfactorily during the last few days.

J. T. Butterworth is cutting a magnificent lot of *Cattleya labiata*. His *Cypripedium insigne* also are coming in season and are carrying thousands of flowers.

McCarthy & Co. will start their annual fall plant auctions November 6 and 8.

A few single chrysanthemums are seen at the stores, and some nice pompons. There are good openings for

NEPHROLEPIS AMERPOHLII

The most beautiful as well as the most useful Fern ever offered. It is suitable both for specimen pot plants and for using as a cut frond. Well grown stock ready now. 2 1/4-inch, \$3.50 per doz.; \$25.00 per 100; \$200.00 per 1000. 4-inch, \$10.00 per doz.; \$75.00 per 100. Specimens in pans, \$2.00, \$3.00 and \$5.00 each.

WM. P. CRAIG, 1305 Filbert St., Philadelphia

Mention The Review when you write.

more of these two classes. Cut sprays of some of the most desirable colors would take well.

George E. Buxton, of Nashua, is sending some of the finest carnations to be seen in the market at present.

Remember the meeting of the Gardeners' and Florists' Club November 19. The secretary would like all members who propose joining the landscape gardening classes to notify him at once.

W. N. CRAIG.

PHILADELPHIA.

The Rising Eastern Market.

Conditions are rather depressing this week. With Thursday and Friday quiet, a rainy Saturday prevented that clearing up that gives tone to the market at the opening of the new week. Monday found the wholesale houses loaded down with fresh and left-over flowers, and with an unusually light demand. Tuesday, being election day, was but little better. The result will be lower average returns.

Some really fine chrysanthemums have made their appearance, yellow and white Eaton being conspicuous. Maud Dean has strengthened the pinks, while there are several other good sorts in all three colors. The medium grades are plentiful and, while they are in demand, the buyers have been complaining that there is not enough fancy stock at times to meet requirements. Roses, barring only American Beauties, have been entirely too plentiful, with many sales at low prices for quantity. Carnations have fared rather better, some choice stock in fancies and in white realizing good

prices. Hudson river violets have made their appearance, but there is no special demand for violets of any kind just now. Orchids are rather less plentiful, cattleyas having decreased in quantity, and the other varieties have never been plentiful enough to exceed the demand. Pompon and single chrysanthemums are meeting with favor. There are a few nice sweet peas. The demand for autumn foliage is so strong as to suggest the wisdom of husbanding indoor greens for the days oncoming.

A comparison with the same period of last year shows that the market then passed through a depressing period during the first week in November.

The Coming Season.

It may be of interest to florists to know that the coming season is an exceptionally long one, stretching from Thanksgiving day, November 28, to Ash Wednesday, March 4. Easter will fall on April 19. Christmas and New Year's come on Wednesday.

Various Notes.

Victor Groshens, of Roslyn, is shipping the entire cut of his new place, planted with Brides, Bridesmaids and Richmond roses, to the Leo Niessen Co.

The Whilldin Pottery Co. states that there is no likelihood of its making an advance of ten per cent in the price of flower pots.

Pennock Bros. have an exquisite window this week, arranged with pompon chrysanthemums, chiefly yellows and browns, in baskets of all sizes, with foliage on a green satin groundwork.

William P. Craig started November 5

FANCY CHRYSANTHEMUMS

WHITE AND YELLOW EATON, \$4.00 per dozen

Exceptionally fine stock. We offer in other varieties, your selection of color, good flowers, at \$10.00 per 100. These are unusual value.

GARDENIAS, \$6.00 per dozen

Extra selected stock. Special inducements given on regular orders.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

1608-18 LUDLOW ST.,

PHILADELPHIA, PA.

Mention The Review when you write.

IMMORTELE WREATHS AMERICAN STYLE— ALSO FRENCH STYLE

Beech Sprays for Decorations—Rich Colors—Green, Brown and Red

Ruscus. Statice. Magnolia (with and without flowers). **Holly Wreaths Prepared.**

Immortelles, all colors.

Xmas Bells, Immortelles and Paper. A perfect collection of China novelties suitable for every occasion.

Magnolia Leaves, Green and Brown. The most popular leaf introduced.

Our New Catalogue mailed on application. 'TIS FREE

H. BAYERSDORFER & CO., 1129 Arch St., Philadelphia

Mention The Review when you write.

Hart's Handy Handle

See Review Sept. 26. Ask your Jobber for it.

GEO. B. HART, Wholesale Florist, 24 Stone St., Rochester, N. Y.

Mention The Review when you write.

Florists' Refrigerators

Write us for prices, stating the size you require, the kind of cut flowers you wish to use the refrigerator for, and whether for display or only for storage.

MCCRAY REFRIGERATOR CO.

558 Mill Street, KENDALLVILLE, IND.

Mention The Review when you write.

for Chicago. He will be absent two or three weeks.

H. Bayersdorfer & Co. received 1,000 cases of goods from abroad last week.

Edward Habermehl, of J. J. Habermehl's Sons, believes that a brisk social season is assured.

George Craig was elected treasurer of the Florists' Club at the meeting November 1, to succeed J. William Colflesh, resigned.

Henry Weiss & Son, of Hatboro, have decided to ship the carnations from their new houses to the Leo Niessen Co.

Walter P. Stokes gave an excellent informal address on forcing lilies of the valley before the Florists' Club November 5, which was listened to with interest.

M. Rice was greatly pleased with the basket of Alice blue hydrangeas that appeared in the REVIEW last week. Mr.

Rice says that many florists do not realize the beautiful effects obtainable by using a plant of, say, Pandanus Veitchii in the center with ferns around it and then filling in with cut flowers. The plants must, of course, completely fill the basket, so as to make it effective after the flowers have withered.

Edward J. Fancourt, secretary of the S. S. Pennock-Meehan Co., has just returned from a business trip.

The Johnson Seed Co. reports excellent demand for Dutch hyacinths, other bulbs awaiting usual mid-November planting orders.

William J. Baker finds Alice Byron a good seller among white chrysanthemums. Mrs. Hurley is a bronze now arriving.

Next week is the big show week of the Pennsylvania Horticultural Society. Entries must be staged by noon on Tuesday, November 12, cut roses, carnations and violets by noon of the day following.

Alfred M. Campbell is receiving some choice long-stemmed Beauties.

PHIL.

BOONE, IA.—Mrs. J. N. Gildea has retired from the greenhouse business.

THE DEATH ROLL.

William Kiefaber.

The death of William Kiefaber, Sr., which occurred at his home in Dayton, O., Wednesday, October 30, will be a great shock to his many friends in the trade. Mr. Kiefaber was in his usual health Monday morning, as he went to his business with the Miami Floral Co., of which he was vice-president and manager. At 10:30 a. m., just as he was preparing to return to the city, he was suddenly stricken with apoplexy. Mr. Kiefaber realized that he had received a stroke, and requested that a doctor be called at once. A few seconds later he lost consciousness, which he never regained.

Mr. Kiefaber was one of Dayton's best and most widely known business men. He was born in Philadelphia, May 22, 1843, and after a few years removed to Mt. Joy, Pa., in Lancaster county. From that place he removed to Dayton, in 1857. When the civil war broke out he joined Company A, of the First Ohio Volunteer Infantry, and served for three years. It was during this memorable period that he was captured in Knoxville and kept a prisoner for eight months in the Smoky Mountains of North Carolina. Later he was captured by a guerilla band and held till the close of the war.

Returning to Dayton, he entered into the life of the place with vigor and earnestness, adding much to the progress of the city. In July, 1902, he opened the business of the Miami Floral Co., which is now one of the largest and most modern of its kind in that section of the state. Mr. Kiefaber has a large circle of friends who will greatly miss him. This was proven by the abundance of costly floral tributes, which were possibly more numerous than has ever been seen at one funeral in Dayton.

Hugh Chesney.

Hugh Chesney died at his home in Farmington, Conn., October 18, of typhoid pneumonia, after a short illness. Mr. Chesney was born in Newton Stewart, Scotland, in 1858, and came to America at the age of 16. He learned

CHRYSANTHEMUMS.....

WHITE YELLOW PINK

	Per Doz.
American Beauties, long stems, \$4.00	
30-inch stems	3.00
24-inch stems	2.50
20-inch stems	2.00
18-inch stems	1.75
15-inch stems	1.50
12-inch stems	1.25
Short	1.00

\$1.50 to \$3.00 Per Dozen.

	Per 100
Bridesmaid and Bride..	\$4.00 to \$6.00
Killarney.....	4.00 to 6.00
Chatenay	4.00 to 6.00
Sunrise	4.00 to 6.00
Kate Moulton.....	6.00 to 8.00
Richmond.....	4.00 to 6.00
Uncle John.....	4.00 to 6.00
Perle.....	3.00 to 5.00

	Per 100
Carnations.....	\$ 2.00 to \$3.00
Harrisii.....	15.00
Valley	4.00 to 5.00
Adiantum.....	1.00
Sprengeri.....	.50c per bunch
Ferns.....	\$1.50 per 1000
Galax.....	\$1.50 to 2.00 per 1000

ROSES, OUR SELECTION, \$3.00 PER 100.

WIETOR BROS., 51 Wabash Ave., CHICAGO

Mention The Review when you write.

the florists' business with Peter Henderson. In 1889 he bought the Lockhardt greenhouses, in Farmington, and greatly enlarged and improved them, building up a fine business. He was trusted and esteemed in an unusual degree by all his acquaintances. He is survived by his wife and four children, three daughters and one son.

WASHINGTON.

Current Comment.

Business is steadily improving. Roses and carnations are looming up finely, with plenty of chrysanthemums, which sell at \$1 to \$5 per dozen.

Mr. Miller, who is in charge of the greenhouses at the Industrial Home School, is cutting some exceptionally fine mums and carnations, which would be splendid show flowers.

J. H. Davis has completed another house for violets at his range on the Chain Bridge road, D. C.

D. G. Dalgleash, formerly with Blind & Bros., of Pittsburg, has taken a position with Geo. Cooke, at his Connecticut avenue store. O. O.

MANCHESTER, MASS.

The regular meeting of the North Shore Horticultural Society was held November 1, President McGregor in the chair. The report of the show committee for the current year was read and accepted. A certificate of merit was awarded to Eric Wetterlow for a display of pompon and anemone-flowered chrysanthemums. James Salter had on exhibition several fine seedling anemone-flowered varieties, one lavender-colored flower being of especial merit, for which the society awarded him a special prize.

The subject for discussion was nitro-culture, being opened by William Till. Samples of the culture were used to illustrate remarks by the speaker. Cultures in liquid form were furnished by the Department of Agriculture, and cultures dried on cotton were furnished by Schlegel & Fottler Co. A vote of thanks was extended to Karl Kellerman for the samples. W. T.

SHILLINGTON, PA.—The Deeds Floral Co. has nearly completed three new houses.

NASHVILLE, TENN.—Mike Stauch, formerly with J. F. Wilcox, at Council Bluffs, and later with Fred Burki, at Pittsburg, is now with the Joy & Sons Co.

—HARDY CUT FERNS—



Fancy and Dagger. Extra fine, \$1.25 per 1000.

Bronze and Green Galax, \$1.25 per 1000. Leucothoe Sprays, \$1.00 per 100, \$7.50 per 1000. Sphagnum Moss, extra large bales, per bale, \$1.25. Fancy and Dagger Ferns our specialty. A trial order will convince you that we ship only first-class stock.

Headquarters for FLORISTS' SUPPLIES and WIRE WORK.
ALL CUT FLOWERS IN SEASON.

MICHIGAN CUT FLOWER EXCHANGE, Inc. All Phone Connections.

Wholesale Commission Florists, 38-40 Broadway, DETROIT, MICH.

Mention The Review when you write.

RAFFIA and SPHAGNUM MOSS

Oscar Smith & Sons Co. WRITE for SAMPLES and PRICES

310-320 SPRUCE ST., PHILADELPHIA, PA. 156 5th Ave., NEW YORK CITY.

Mention The Review when you write.

MAHONIA

Best all-round hardy Cut Green.

FANCY AND DAGGER CUT FERNS, 18 to 36 inches long, \$1.50 per 1000.

E. C. FLOHR

628 Tacoma Ave. Portland, Ore.

Mention The Review when you write.

WELL BERRIED MISTLETOE

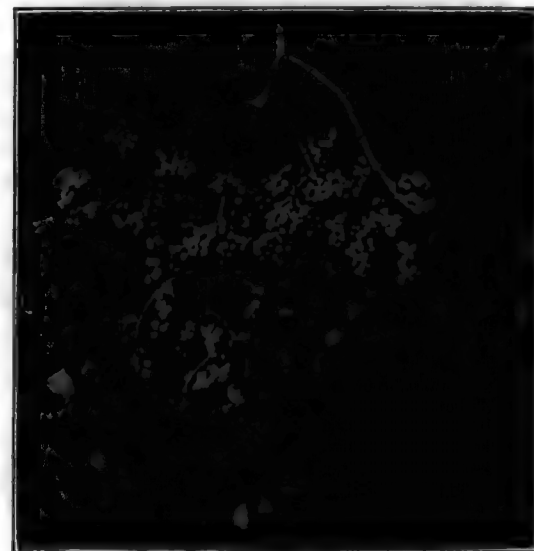
Orders now being booked for December shipment, \$4.50 per barrel.

E. B. ANDERSON, Marion, Ala.

Mention The Review when you write.

FREEPORT, ILL.—Louis Bauscher is one of the city fathers and on October 22, the occasion of his fiftieth birthday anniversary, a party of city officials "pulled off" a surprise party at his house.

ROCKFORD, ILL.—M. C. Sadewater, who recently began business here with two houses, each 23x60 feet, has already found his glass area insufficient and will build two more houses next summer, probably devoting one of them exclusively to roses. One of the present houses is used entirely for carnations. Mr. Sadewater is assisted by Herbert Anderson, an expert carnation grower, who was formerly in the employ of the J. W. Lyon Co., of Belvidere, Ill.



Costs no more, and where quality is considered is worth more than double.

Silliman's Every Sprig Berried brand of

MISTLETOE

Sixteenth year. Now booking orders December shipment. Write for prices.

A. B. SILLIMAN & CO., Boone, Ia.

Mention The Review when you write.

BELVIDERE, ILL.—The J. W. Lyon Co. has changed its name to Belvidere Plant and Floral Co.

COLORADO SPRINGS, COLO.—Frank F. Crump and party returned last week from the wilds of the White river country with some fine ducks which it is reported they were obliged to shoot in self-defense.

SOUTHERN WILD SMILAX NOW READY

\$2.50 PER CASE.

Write, Wire or Telephone the Introducers **Caldwell The Woodsman Decorative Co., EVERGREEN, ALABAMA.**

Mention The Review when you write.

Fancy & Dagger Ferns

75c per 1000.

Galax, Bronze or Green
\$1.00 per 1000.

LAUREL FESTOONING
4c, 5c and 6c per yard.

The only decorative green to give universal satisfaction through the summer. A sample order will convince you.

PRINCESS PINE, 7c per lb.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



MILLINGTON, MASS.

Mention The Review when you write.

Ferns-Galax-Leucothoe

Hardy Fancy Ferns

Per 100.....20c Per 1000.....\$1.50

Green and Bronze Galax Leaves

Per 1000.....\$1.00 Per 5000.....\$3.75

Green Leucothoe Sprays

Per 100.....50c Per 1000.....\$5.00

Green Sheet Moss

Per bale.....25c Bundle, 5 bales...\$1.00

Sphagnum Moss

Extra large bales, per bale.....\$1.25

C. E. CRITCHELL Wholesale Commission Florist.
34-36 East Third St., Cincinnati, Ohio.

Mention The Review when you write.

Samples Free!

to all reliable florists of any new material I have ready or may get. I want to prove to you that I can help you build up your business. It requires select and up-to-date goods and **SOMETHING NEW** every season. I have 200 experienced men gathering material in best locations for many kinds of

Florists' Decorative Material

I own and operate a cold storage. I issue the only catalogue of its kind in the world, colored pictures embossed to show natural colors, etc.

WRITE NOW—get in line for the best.

This is a test adv. for the Florists' Review, to see how many live florists' read the paper and respond.

E. H. HITCHCOCK, Glenwood, Mich.

Mention The Review when you write.

YOU will find...
ALL the BEST offers
ALL the time in the Review's Classified Ads

HENRY M. ROBINSON & CO.

WHOLESALE FLORISTS

Florists' Supplies and Hardy Cut Evergreens

Tel. 2517-2518 Main. 15 Province St., 9 Chapman Pl., Boston, Mass.

EXTRA FINE BOXWOOD, \$17.50 per cwt.



Hardy Cut Dagger and Fancy Ferns, \$1.25 1000.
Green and Bronze Galax, \$1.50 per 1000.
Laurel Festooning for Decorations, 6c per yd.
Branch Laurel, 50c per bunch.
Sphagnum Moss, 50c per bag; 5 bags, \$2.00.

American Beauties
Richmonds
Brides and Bridesmaids
Carnations
Valley

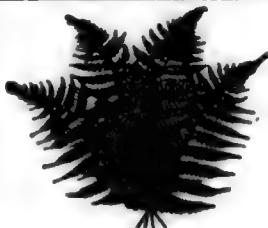
Everything in the flower line.

Write for Price List.



Florists' Supply Price List on Application.

Mention The Review when you write.



FANCY



DAGGER

Hardy Cut FERNs

First Quality, 80c per 1000

ALSO DEALER IN

...BALED SPRUCE FOR CEMETERY USE...

YMAS TREES, BOUQUET GREEN, SPHAGNUM MOSS, etc.

L. B. BRAGUE, HINSDALE, MASS.

Oldest, Largest and Most Reliable Dealer in the United States.

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FANCY and DAGGER FERNs

BEST QUALITY, 75c Per 1000

PRINCESS PINE.....6c per lb.

CHRISTMAS TREES by the Carload. Write for Terms.

ROBERT GROVES, 127 Commercial St., Adams, Mass.

Mention The Review when you write.

Wholesale GALAX and LEUCOTHOE

Direct from the woods to the dealer.

Galax, Green and Bronze.....50c per 1000

Leucothoe Sprays (green only).....\$2.00 per 1000

Ferns, dagger and fancy.....70c per 1000

Special prices on lots of 100,000 and up.

Terms strictly cash, F. O. B. Elk Park, N. C.

F. W. RICHARDS & CO., Banners Elk, N. C.

Mention The Review when you write.

SOUTHERN WILD SMILAX

FRESH STOCK. \$2.00 for large and \$1.25 for 1/2 cases. F. O. B., Pine Apple, Ala. Write or wire.

YATES & CRUM, Pine Apple, Ala.

Mention The Review when you write.

Southern WILD SMILAX

NOW READY IN QUANTITY.

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

Just Received

Large Stock of Chiffons and Ribbons....

CHIFFON

In.	Bolts, 35 yds.
4, plain, any color, per yd.,	4c
6, " " " " " "	5c
6, dotted, " " " "	7c
6, " " " " " " fancy edge, " "	8c

Best Satin Taffeta Ribbon

No.	Per bolt
12, any color.....	\$1.00
16, any color.....	1.10
22, any color.....	1.25
40, any color.....	1.50
60, any color.....	1.75

Best Satin Grograin Ribbon

No.	Per bolt
12, any color.....	\$1.10
16, any color.....	1.25
22, any color.....	1.50
40, any color.....	1.75
60, any color.....	2.25

Have cheaper grades in all kinds of Ribbon.

Special Orchid Ribbon

Chas. W. McKellar

WHOLESALE FLORIST

51 Wabash Ave.
Chicago

ORCHIDS A Specialty

A fine assortment of
Cattleyas and other
Orchids always on
hand.



L. D. Phone Central 3596.

FRESH EVERY DAY

FANCY STOCK IN VALLEY, BEAUTIES, ROSES, CARNATIONS
AND GREENS OF ALL KINDS

Can always supply the best goods the season affords.

A complete line of all Wire Work constantly on hand

WEEKLY PRICE LIST

ORCHIDS, a specialty.		Per doz.
Cattleyas.....		\$8.00
Dendrobium formosum.....	\$4.00 to	5.00
Vanda cærulea.....	3.00 to	4.00
Oncidium.....	per 100,	8.00 to 4.00
Assorted, box, \$5 to \$25		
AM. BEAUTIES—		
Stems, 24 to 36 inches....	3.00 to	4.00
Stems, 30 inches.....		2.00
Stems, 15 inches.....		1.50
Stems, 12 inches.....		1.00
ROSES		Per 100
Kaiserin and Richmond....	\$3.00 to	\$5.00
Bride, Maid and G. Gate....	3.00 to	8.00
Liberty and Chateaux....	3.00 to	8.00
Roses, our selection.....		4.00
Carnations, sel. com'n....		2.00
" large and fancy.	8.00 to	4.00
MISCELLANEOUS		
Chrysanthemums—		
Fancy, doz.,	\$3.00	
Medium, " " " "	\$2.00 to	2.50
Small, " " " "	1.00 to	1.50
Violets.....		.75 to 1.00
Longiflorum.....doz.,	\$2.00	15.00
Valley.....		3.00 to 5.00
DECORATIVE		
Asp. Plumosus.....string,	.35 to	.50
" " " " bunch,	.35 to	.50
" Sprenger.....per 100,	2.00 to	5.00
Galax.....per 100, 20c; 1000,		1.50
Ferns.....per 100, 20c; 1000,		1.50
Adiantum.....per 100,		1.00
Smilax.....per doz., \$2.00; 100,		15.00
Wild Smilax 50-lb. cases		5.00

SUBJECT TO CHANGE WITHOUT NOTICE

Mention The Review when you write.

SWEET PEAS OUTDOORS.

I am now preparing my trenches to plant sweet peas in early spring, and wish to fill them with rich compost. Will the old soil that I used to grow carnations in last winter be all right to use for that purpose? A. R. W.

Soil in which carnations have been growing all winter must be pretty well exhausted and hardly what can be recommended for sweet peas, which prefer a moderately heavy soil, one inclined to be clayey being excellent. Good sweet peas are, however, grown in quite light and sandy soil if the ground is well manured and the plants mulched in summer. Fresh loam from a pasture would be better than your carnation soil. Add plenty of well-rotted cow manure to it and get your seed in as soon as frost leaves the ground in the spring. If you have no other soil at hand, mix one-third cow manure to two-thirds carnation compost and put in the trenches. The land between the trenches should also be well turned over and enriched, as the roots will run quite a distance beyond the trenches. C. W.

CUTTINGS OF FICUS ELASTICA.

Will you kindly tell me how to make cuttings of Ficus elastica? I have a plant with about seventeen shoots. Is it best to make them when dormant? O. H. C.

The surest method by which to root Ficus elastica is topping or mossing, as it is variously known. This operation has been described in the REVIEW before, but is briefly as follows: Cut halfway through the shoot to be rooted, making the incision about four leaves from the top. Then bind enough damp moss around the cut to make a lump about the size of a hen's egg. Keep the moss continuously moist and the plant in a temperature of not less than 60 degrees, and with these conditions fulfilled there is seldom any trouble in rooting the cuttings in from three to six weeks.

As soon as the roots show through the moss, the shoot may be cut off below the moss and potted in a 3-inch or 4-

Wanted Consignments

—OR—

CHRYSANTHEMUMS CARNATIONS and all Seasonable Flowers

We are in a position to obtain the best market price and can sell your stock to advantage. Prompt payment.

Frank S. Hicks & Co.
52 West 28th St., New York City

Mention The Review when you write.

inch pot, and should be protected from sun and drafts until established.

W. H. TAPLIN.

FLOWER FOR NAME.

Under separate cover I have today mailed you a flower which I would like named. This is a native of Mexico, which I have succeeded in growing successfully, both outside and inside. I think it is one of the helichrysums.

J. J. C.

The flowers are of a helichrysum, but we cannot say what particular sort. Most of these are received from Germany in seed packets of six to twelve colors. Helichrysums, with other everlasting, such as rhodanthes and acrocliniums, are natives of Australia and Africa, but have probably become acclimatized in Mexico. They are all useful garden annuals. Rhodanthe Manglesii makes a specially good pot plant and is considerably grown for market in Europe. C. W.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By a first-class florist, designer and decorator; best of reference. Address No. 176, care Florists' Review, Chicago.

...THE...

Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,

Carton Bldg., 334 Dearborn St., CHICAGO.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONOUNCATION for each.

"The Pronouncing Dictionary is just what I have wanted."

"The Pronouncing Dictionary fills a long-felt want."

"The Pronouncing Dictionary alone was much more value than the subscription price of the Review."

A Booklet just the size to fit a desk pigeon-hole and be always available. Sent postpaid on receipt of 25c.

Florists' Publishing Co.
Carton Building
334 Dearborn Street, Chicago

SITUATION WANTED—By a first-class carnation grower and propagator; also experienced in roses, bedding stock, etc. Address No. 185, care Florists' Review, Chicago.

SITUATION WANTED—By young man with some experience in greenhouse; good reference; wishes position where roses are grown. Address No. 180, care Florists' Review, Chicago.

SITUATION WANTED—Single man desires to obtain a position in charge of a private place; many years' experience and capable of taking full charge. Apply to The E. G. Hill Co., Richmond, Ind.

SITUATION WANTED—By florist, aged 28, good grower of roses, carnations, orchids, palms and general stock; able to take charge; German; with life experience. E. Bohnke, Gen. Del., Seattle, Wash.

SITUATION WANTED—By a young man of good habits, 23 years of age, 6 years' experience in roses, carnations, etc.; best of reference; state wages in first letter. Address No. 183, care Florists' Review, Chicago.

SITUATION WANTED—By practical all-round grower; German; 15 years' experience; reliable, good propagator; not afraid of work; married; would buy place of about 10,000 ft. or less of glass; southern states preferred; references. Address No. 181, care Florists' Review, Chicago.

HELP WANTED—Three helpers in rose section. J. F. Wilcox, Council Bluffs, Iowa.

HELP WANTED—A registered night fireman; wages, \$50.00 per month. Anchorage Rose Co., Anchorage, Ky.

HELP WANTED—Two good greenhouse men; \$10.00 to \$15.00 per week; board \$4.00. Carl Hagenburger, West Mentor, Ohio.

HELP WANTED—Reliable man to take charge of small retail place; state experience and wages. W. J. Olds, Union City, Pa.

HELP WANTED—Young man for general greenhouse work. Morton Evergreen Lodge Flower Garden, Clarksville, Tenn.

HELP WANTED—A first-class Al rose grower; good wages; nice houses to work in; steady place. Address No. 153, care Florists' Review, Chicago.

HELP WANTED—A young man with Al references for store and greenhouse in Chicago; give full particulars. H. F. Halle, 1124 Sheridan road, Chicago.

HELP WANTED—An experienced man; must be a good decorator and designer, for a first-class retail store; reference required. B. F. Barr & Co., Lancaster, Pa.

HELP WANTED—A wide-awake working partner in established and paying florist business; 10,000 feet of glass; write for particulars. Chase & Son, New London, Ohio.

HELP WANTED—A man to work in rose section; also 2 men for general greenhouse work; state wages without board. Address No. 156, care Florists' Review, Chicago.

HELP WANTED—A girl for a retail flower store in Chicago; some experience; give reference and salary expected. Address No. 179, care Florists' Review, Chicago.

HELP WANTED—Good grower of pot plants, Easter and Christmas stock; must be able to help on design work. Address with references, S. J. Reuter & Son, Inc., Westerly, R. I.

HELP WANTED—Good greenhouse man for roses and carnations; send reference and state wages expected in first letter; position open now. Hubbard's Seed House, Topeka, Kan.

HELP WANTED—Married man capable of taking charge of modern retail plant; 20,000 ft.; \$65.00 a month and good house; give full particulars with first letter. I. O. Kemble, Marshalltown, Iowa.

HELP WANTED—An experienced seedman, one who is capable of taking charge of stock in a good retail and wholesale trade; must be thoroughly posted in the general seed trade; state salary expected. Currie Bros. Co., Milwaukee, Wis.

HELP WANTED—Wanted a first-class landscape gardener, competent to take charge of department; one having a thorough knowledge of the nursery business preferred. Address, giving full particulars to Armacost Nurseries, Ocean Park, Cal.

WANTED—Lease, privilege buying, about 10,000 feet of glass; near Chicago; possession next spring. Address No. 174, care Florists' Review, Chicago.

WANTED—Do you want to go west and coin money in greenhouse and florist business? Capital required, \$3000.00; can be cleared every year. Ira B. Sturges, Baker City, Ore.

WANTED—The present address of E. K. Sparrow, who, until a few months ago, was doing business in Tipton, Ind., in the name of the Tipton Floral Co. Address No. 152, care Florists' Review, Chicago.

WANTED PARTNER—On account of sickness I want a real live, active young or middle-aged man to take hold of a promising business in southern California; experience in growing bedding plants from seeds and cuttings necessary. No. 170, care Florists' Review, Chicago.

FOR SALE—Two refrigerators, about 10x10 each; will be sold cheap to make room. S. S. Pennock-Meehan Co., 1608-20 Ludlow St., Philadelphia.

FOR SALE—Good second-hand 3-inch pipe; guaranteed sound, 60 feet; also some 4-inch. Several good small boilers cheap. W. H. Salter, Rochester, N. Y.

FOR RENT—Space for florist in my dry goods store in Evanston; best location in the store; either flat rental or percentage of sales. William S. Lord, Evanston, Ill.

FOR SALE—Florist business and greenhouses, established in 1888 in a live city in central northern state; about \$4000 cash, balance on time to suit purchaser; for particulars address No. 63, care Florists' Review, Chicago.

FOR SALE—Greenhouse, 5200 feet of glass, well stocked and doing a good business; city water; houses and boiler only 3 years in use; 7-room dwelling; good chance for a live man; price \$4000. T. G. Yale, Wellington, Ohio.

FOR SALE—Greenhouses, about 8000 feet of glass, fully stocked, near two cemeteries; doing good business; 5-room house and large barn; in a city of 17,000 population in western Ohio. For full particulars address No. 169, care Florists' Review, Chicago.

FOR SALE—Greenhouse, about 7000 ft. of glass, fully stocked and doing a first-class retail business in the city of Toledo, Ohio; on one of the principal business streets; a splendid chance to step right into a good business; satisfactory reasons for selling. S. N. Peck, 1707 Broadway, Toledo, Ohio.

FOR SALE—Or trade, a half-interest in greenhouses in Galena, Kan.; 3 houses each 29x100 feet; well stocked; dwelling house, 8 rooms, in first-class condition; cold storage cellar, barn and poultry houses; want a first-class florist to take charge of and run the business. Address Dr. H. H. Taylor, Joplin, Mo.

FOR SALE—One of our customers has an established, paying retail store on a good, live business street in resident part of Chicago, south side, that is a money-maker; just the place for man and wife; going to southern California for health. For particulars address, Vaughan & Sperry, 60 Wabash Ave., Chicago.

FOR SALE—Two greenhouses 100x20, both in good repair; hot water heat furnished by new Boynton boiler installed last season; good dwelling house on lot 188x176 near greenhouses, which are about five minutes' walk from depot; population is about 10,000 and have a good trade with nearby towns; my reason for selling is that owing to ill-health I cannot stand the work. Address No. 182, care Florists' Review, Chicago.

FOR SALE—Poor health for years compels me to offer my plant of about 15,000 square feet of glass with good stock of flowers; a splendid trade; over 100 tons of coal on hand; 10 acres of the best land; first place east of city; will sell on leased ground for about \$3500, including 3 wagons, 3 horses, harness, 4 boilers with all and everything necessary to run the business; will sell with the land, dwelling house of 8 rooms, large stable, wagon sheds, pot sheds, etc., everything included, \$15,000. Address No. 177, care Florists' Review, Chicago.

FOR SALE—Owing to the recent death of my husband I desire to sell the greenhouse business so successfully conducted by him, consisting of 7 greenhouses, covering 12,000 sq. ft. of ground, planted principally to carnations and violets; stock in excellent condition, free from disease and showing lots of bloom at present time; business established 28 years, and a ready market for entire output; with 2 acres of land and a fine 6-room cottage with all modern improvements; stable, sheds, implements, etc.; a splendid opportunity for quick buyer. For further particulars, terms, etc., address Mrs. Hugh Chesney, Farmington, Conn.

SITUATION WANTED

A German florist, aged 33 years; good designer, also maker of artificial flowers. 15 years' experience in retail flower business. Address

FLORIST, 1213 Ridge Ave., Phila.

FINE PRINTING 500 STATEMENTS
Neatly printed on good stock for \$1.00.
CHARGES PREPAID.
GEO. E. WICKHAM, 84 E. Beech-Adrian, Mich.
er Street.

WANTED

A first-class grower to take charge of the growing end of a plant of modern greenhouses covering about 15,000 square feet of ground in western New York and devoted principally to the growing of cut flowers for the wholesale market. Applicant must be a successful rose grower. A steady position for a sober, honest, industrious man, at good wages. Address No. 184, care Florists' Review, Chicago.

A BARGAIN

If Taken at Once

Greenhouse Property, in one of the best towns in Michigan of 10,000 inhabitants. Everything in shape for party to step right in and do business. Reason for selling O. K. For particulars and price, address No. 165, care Florists' Review, Chicago.

FOR SALE

One American Boiler; 360 feet 2-inch pipe, all elbows and couplings and high pressure tank, all for sale cheap.

C. BOLAND, 5415 West St. Louis, Mo.
Park Ave.,

YOU WILL FIND

**All The Best Offers
All The Time**

—IN THE—

REVIEW'S CLASSIFIED ADS.

The Florists' Manual

We note your advertisement in a recent number of the REVIEW of the second edition of Scott's Florists' Manual, and request that you enter our order for a copy of this valuable book. The writer is thoroughly acquainted with the first edition of this work, having often had occasion to use it for reference while a student at the Michigan Agricultural College. Please rush this order, for we feel, with Mark Twain, that we "would rather not use violence."

South Bend, Ind., July 28, 1906.

SOUTH BEND FLORAL CO.

**THE REVISED EDITION IS NOW READY.
Price, \$5.00 a copy, carriage charges prepaid.**

FLORISTS' PUBLISHING CO., 334 Dearborn Street, CHICAGO

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres. George S. Green, Chicago; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland.

THE French seeds are already arriving at New York, earlier than last year.

IF anything in the line of seeds is really low in price, most seedsmen have failed to notice it.

Two boats, in from France, November 1, landed 4,300 bags of peas and 700 bags of beans.

WHEN all the returns from the bean fields are in, the crop estimators will realize how far out their figures were.

THE pea crops are about all in and those who ordinarily have plenty at this season of the year are about all out.

ON the boat from Marseilles, reaching New York November 1, R. M. Ward & Co. and Schulz & Ruekgaber each had twenty-nine cases of French bulbs.

VISITED CHICAGO: Alfred Emerich, of Vilmorin, Andrieux & Co., Paris, France; Joe L. Ullathorne, of Ullathorne Seed Co., Memphis, Tenn.; H. W. Buckbee, Rockford, Ill.

THE Iowa Seed Co., Des Moines, has just completed another greenhouse 185 feet long. This makes a total of thirty-two greenhouses, which are devoted almost exclusively to growing plants for the mail order trade.

THE Herman Glass Seed Co., Rochester, N. Y., dealers in seeds and implements, has recently let the contract for a new feed mill and implement warehouse, 40x80 feet, and will push the implement end of the business.

THE onion set market remains firm at Chicago. The unusual skirmish to secure what sets were available for fall sale helped out considerably. The shortage in the crop is now known to be actual and not trumped up for effect, as was suspected by the doubters. This leaves the field open for legitimate trade and assures a steadily rising price until the end of the selling season.

FROM the wholesalers' standpoint, the old story about the seed traveler who used to wire to his customer that he would be passing through the town on the limited, and that he would accept an order conditionally if the customer would hand it to the porter, nearly represents the way things are at present. It does seem as though the buyer of seeds is seeking for the seller, and not the reverse, as is normally the case. When the retailer gets his turn it is to be hoped that he will find as easy sledding.

M. HERB, Naples, Italy, sends out a long list, printed in three languages, of novelties for 1908. Among them are Echeveria imbricata, with a long succession of waxy carmine flowers; Helianthus cucumerifolius plumosus, the little flowers of the disk changed to small feathers; Ipomœa purpurea flore pleno striata, a morning-glory resembling a gay tassel; Myosotis dissitiflora Elfriede, good for forcing and cutting; several other variations of popular strains in flower seeds, and a new mild pepper called Spanish Bull.

LEONARD SEED CO.

Growers and Wholesalers of Superior Garden Seeds

Most of our Crops are now harvested and we are ready to quote prices to the trade.

Flower Seeds—Onion Sets 79 1st Kinsle St. CHICAGO
143 W. Randolph St.

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THE EVERETT B. CLARK SEED CO.

Milford, Conn.
East Jordan, Mich.
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Growers of FANCY STRAINS Onion, Beet, Parsnip, Turnip and Sweet Corn in CONNECTICUT; Peas and Beans in MICHIGAN and WISCONSIN.

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JEROME B. RICE SEED CO.

Growers of

Peas, Beans, Sweet Corn

and all kinds of Garden Seeds at Wholesale Only.

CAMBRIDGE, Washington Co., NEW YORK

Mention The Review when you write.

SWEET corn seed is going to be high. Some sorts are high now. A jobbing price of \$5 per bushel for November is not so bad.

THE man who needs onion seed feels that the high price asked by the man who has some to sell will not help much in lessening the financial stringency.

THE CHICAGO PICKLE CASE.

At various times in the last two years the REVIEW has had occasion to refer to what has been called the Chicago pickle non-warranty case, which has now developed into a suit against H. W. Buckbee in the United States circuit court at Freeport, Ill. In brief, the history of the case is as follows:

October 17, 1903, H. W. Buckbee, of Rockford, Ill., entered into a contract with P. Hohenadle, Jr., & Co., of Janesville, Wis., for the sale to Hohenadle & Co. of a quantity of seeds, among others being 300 pounds of cucumber seed known as Chicago Pickle, to be delivered f. o. b. Rockford. October 23, 1903, the same parties entered into another contract for the sale to Hohenadle & Co. of 3,500 pounds of cucumber seed known as Improved Chicago Pickle. The seeds were delivered in ample time according to the terms of the contract and it is claimed by Hohenadle & Co. that the growth of the seeds developed a different variety of cucumber and of less value.

These seeds were sold by Hohenadle & Co. to various parties over the country, some of them under contract to grow cucumbers for Hohenadle & Co. It is claimed that a quantity of these seeds were sold to one Philip A. Marsh, who in turn sold them to one F. H. Swett and A. W. Todd, copartners as F. H. Swett & Co. Some time after this Swett & Co. brought a suit, in the circuit court of Cook County, against Philip A. Marsh, possibly for the purpose of recovering a judgment against Marsh and giving Marsh an action over against Buckbee,

S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers

BEAN, CUCUMBER, TOMATO

Radish, Pea, Muskmelon

Squash, Watermelon, Sweet Corn

Correspondence Solicited.

Write for prices on Surplus Stocks for Immediate Shipment.

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Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

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Garden Seeds in Variety

Maine seed potatoes, onion sets, etc.

Correspondence solicited.

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ALFRED J. BROWN SEED CO.

Growers of

Garden Peas and Beans

For the Wholesale Trade

GRAND RAPIDS, MICH.

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TO CLEAR

HYACINTHS—	Per 100	Per 1000
French, White Roman, 11 to 12 cm., \$1 65		\$15.00
French, White Roman, 12 to 15 cm., 2 10		20.00
French, Pink Roman, 12 to 15 cm., 2.00		18.00
French, Blue Roman, 12 to 15 cm., 2.00		17.50

NARCISSUS—

(French Bulbs)

Trumpet Major.....	1.20	11.00
Alba Plena Odorata.....	.50	4.50
Giant Princeps.....	.80	7.00
Poeticus Ornatus.....	.50	4.50
Single, Vou Slon.....	.70	6.00
Double, Stella Incomparabilis.....	.70	6.00

Small quantities of most Hyacinths and Standard Tulips at Right Prices.

Stokes Seed Store.

219 Market St., Philadelphia
Mention The Review when you write.

as is alleged by Buckbee's attorney. Notice was served by Marsh on Hohenadle & Co. to appear and defend the suit, who in turn served notice on Buckbee. Buckbee ignored the notice and the matter was heard before Judge Honore, without the intervention of a jury, July 12, 1906. After the hearing, the court took the case under advisement and held it until the November following, when he found for the defendant and dismissed the case, holding that there was no warranty and no liability. This, too, was without any real defense, as it is a generally accepted fact, as claimed by Buckbee, that there was a collusion between Swett, Marsh and Hohenadle to practically let the suit go by default and lay a foundation for an action against Buckbee for damages.

After this suit was disposed of the parties were not satisfied, but, although they had taken appealing orders from the decision of Judge Honore, they failed to perfect their appeal. However, at the April term, 1907, Hohenadle & Co. commenced suit in the United States circuit court in Chicago against Buckbee for \$22,900, claiming that the seeds sold to them by Buckbee were warranted to be Improved Chicago Pickle and were another and different variety and that on account of their being another and different variety, they suffered damages amounting to \$22,900. Buckbee appeared by attorney and interposed a plea to the jurisdiction of the court. This plea was sustained by Judge Landis, since of Standard Oil fame, and the suit was dismissed.

At the October term, 1907, Hohenadle & Co. again commenced suit in the United States circuit court at Freeport, Ill., and this suit is now pending.

CABBAGE NOVELTIES.

Among this season's novelties in the seed line, Sluis & Grott, Enkhuizen, Holland, have two new cabbages. Zenith is a red cabbage which the firm considers an improvement upon all existing sorts. It is a half-early variety, making few leaves in proportion to the very solid heads. It is thin-ribbed, of medium size and exceedingly dark red in color. They say they have no doubt this sort will soon be a standard. Enkhuizen's Glory is a new white cabbage of large size and early, coming in as early as Early Flat

SACRIFICE OFFER OF EASTER LILIES

LILIUM HARRISII (PURE STOCK)

6 cases, 5x7, 400 in a case.....	per case, \$15.00
6 cases, 6x7, 335 in a case.....	per case, 16.00
14 cases, 7x9, 200 in a case.....	per case, 14.00
3 cases, 9x11, 100 in a case.....	per case, 15.00

LILIUM LONGIFLORUM JAPAN-GROWN

7x9, 300 in a case.....	per case, \$12.00
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LILIUM LONGIFLORUM GIGANTEUM JAPAN-GROWN

(True Stock), 7x9, 300 in a case.....	per case, \$15.00
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CASH MUST ACCOMPANY ORDER



W. W. RAWSON & CO.
5 Union St., BOSTON, MASS.

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IMPROVED CHINESE

Finest grown, 2-in., mixed.....\$3.00 per 100

PANSY PLANTS. Finest Giants, mixed, \$3.00 per 1000. Strong and fine.

CINERARIAS. Large-flowering, dwarf mixed, 2-in., \$2.00 per 100.

XXX SEEDS

CHINESE PRIMROSE. Finest grown, varieties mixed; 500 seeds, \$1.00; half pkt., 50c.

CINERARIA. Finest large-flowering dwarf, mixed, 1000 seeds, 50c.

CYCLAMEN GIGANTEUM. Finest mixed, 200 seeds, \$1.00; half pkt., 50c.

GIANT PANSY. Best large-flowering, mixed, critically selected, 5000 seeds, \$1.00; half pkt., 50c.

IRISH SHAMROCK

THE REAL THING, GREEN

Early grown; sow this fall; 1000 seeds, 50c.

Cash. Liberal extra count of seeds in all packets

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THE HOME OF PRIMROSES.

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IT PAYS TO GROW BRUNS' VALLEY

Selected Stock, \$2.00 per 100

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FINEST CUT VALLEY Always on Hand.

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My GIANT CYCLAMEN

Are ahead in growth and flowers. Bloodred, Carmine, Pink, Pure White, White with Carmine Eye.

Each color separate. Tr. pkt., \$1.00; 1000 seeds, \$6.00. An even mixture of the above 5 colors, tr. pkt., 75c.; 1000 seeds, \$5.00. For larger quantities, special quotations.

O. V. ZANGEN, Seedsman, HOBOKEN, N. J.

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H. W. Van Der Bom & Co.

Alma Nurseries Oudenbosch, Holland

PARTNERS { U. J. Heerma van Voss Csm.
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No connection with any other
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**WIBOLTT'S SNOWBALL
CAULIFLOWER-SEED**

No. 34 is the earliest of all Snowballs, the most compact, the surest header, is giving the largest and snow-whitest heads, and is the best keeper in dry-weather. Demand it through your seed-firm or direct from

R. WIBOLTT, NAKSKOV, DENMARK



Mention The Review when you write.

Dutch. The heads are round, hard, thin-ribbed and there are few outside leaves.

VARIEGATED NASTURTIUMS.

There is every likelihood of the new variegated-leaved nasturtiums becoming extremely popular in gardens, writes a seedsman in an English contemporary. I have given both the American and English introductions a trial, and certainly they are worth pushing. Ryburgh Perfection is very effective, as the brilliant flowers show up well against the foliage, more so than Queen of Tom Thumbs and Crystal Queen. Wherever I have shown them they have caused much comment, and that generally means business.

IMPORTS.

The imports of seeds through the port of New York for the week ending November 2 were as follows:

Kind.	Bags.	Val.	Kind.	Bags.	Val.
Annatto	5	97	Grass	155	\$1,547
Anise	11	118	Mustard	250	2,256
Canary	101	447	Poppy	840	6,612
Caraway	200	1,485	Rape	217	1,923
Clover	291	7,652	Other		1,192
Fenugreek	334	1,207			

In the same period the imports of bulbs, trees and plants were valued at \$28,493.

ERFURT SEED TRADE.

At this writing, October 20, it is possible to overlook the whole of our seed crop for 1907, with only a few small exceptions, which, however, do not count.

In general our growers have been satisfied with the weather lately, as it has made up for a good many rainy and cool days which we had to contend with last summer. September, except for a few wet and cool days and one rather severe night-frost on the 23rd, was very sunny and fine, and October has given us, up to the present, very bright and fine days indeed.

On the morning after the above-mentioned frost, all the growers of cauliflower seed, which is a great special line in Erfurt, were as busy as bees, erecting temporary stages over their cauliflower beds to enable them to protect the plants over night with canvas mats, boards or any other suitable material; but this one frost proved quite hard enough to do some damage to the maturing seed.

Although this frost was rather rough on a good many different plants, in full bloom just then, it was surprising to notice how well a lot of them pulled round again. Dahlias, for instance, got over

New Close-Clinging Hardy Climber AMPELOPSIS LOWII

This beautiful novelty was obtained from seed raised from Ampelopsis Velitchii. The older leaves in summer are of a dark metallic green, brightening to a fresh apple green toward the extremities, and changing with the season to a warm tint in autumn. In size the leaves are small, beautifully dentate, and the edges, being prettily crimped, give a very pleasing effect to the eye, when the plant is growing on a wall or rambling over a pillar, column or an old tree stump. This charming novelty clings closely and, growing as it does, rapidly, speedily covers, although the individual growths are so "lacey" in appearance.

Hard plants for Autumn delivery, in pots.....\$15.00 doz.
Young plants for Spring delivery..... 7.50 doz.

HUGH LOW & CO., BUSH HILL PARK, MIDDLESEX, ENG.

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Millions in Stock—Seedlings and Transplanted
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**THORN for HEDGES, APPLE and PEAR
STOCKS and OTHER STOCKS, and
BRIARS A SPECIALTY.**

All from sandy soil, with excellent fine roots. Best shipping facilities via Hamburg at lowest freight. The largest Nurseries in Germany. Shipments of 150 Millions of Plants annually. Catalogues Free.

**J. HEINS' SONS, Halstenbek
No. 25, near Hamburg, Germany.**

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English Manetti Stocks

Grown by John Palmer & Son, Annan, Scotland, for florists and nurserymen.
Roses, Rhododendrons, Conifers, etc.—Grown by H. M. Hardyzer, Boskoop, Holland, in the leading varieties for the American trade.
French Fruit and Ornamental Stocks—Grown by Louis Leroy, Angers, France. These stocks will be selected, graded and packed with the utmost care.
Begonia and Gloxinia Bulbs—Grown by The Haerens Co., Somergem, Belgium, for the American Seed Trade.
Lily of the Valley Crowns—Grown by E. Neubert, Wandabek, Germany, in immense quantities, of the very finest brands, for early and late forcing. Cold Storage Valley from stock in New York. For prices, catalogues and other information, please apply to

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Giant Fancy Polyanthus

The finest and hardiest spring flower. My choice strain has been awarded first prizes wherever exhibited. Finest mixed, \$2.00 per oz. Separate colors, Crimsoms, Yellows, Whites, \$3.00 per oz. Cash with order.

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Choice Seed and Dahlia Specialist

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UNRIVALED FOR ALL PURPOSES THOMSON'S Vine, Plant and Vegetable MANURE



Also Special Chrysanthemum
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The result of many years' Practical Experience. Largely used at home and abroad for over a quarter of a century. Perfect Plant Foods and Stimulants.

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Write for Special Trade Terms, descriptive pamphlets, etc., to Sole Makers

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The Leading Horticulturists and Carnation Growers in England Use

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See Royal Horticultural Society's report, June, 1907, and other reports. Sample bags, 100 lbs., \$3.00, carriage paid to New York.

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Vegetable, Flower and Agricultural Seeds

Specialties are Phlox Drummondii
and Lucerne of Provence.

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this very soon and at present are showing up splendidly. Our beautiful October sun brings them out to their fullest splendor and they are drawing the attention of all passers-by, be they all lovers of flowers or not. The same can be said of our autumn asters, herbaceous asters of all descriptions, which are gaining in favor every year, and no doubt they deserve it. In a special note I will mention a smart little show, which on last Sunday, October 13, was arranged here in Erfurt by a number of our foremost growers of herbaceous plants. It presented autumn asters of all varieties, among them a few very noteworthy novelties.

In the following lines I am giving an account of this season's seed crop and will begin with the vegetables.

The seed crop of cucumbers, melons, vegetable marrows and beans is inferior; peas are good and medium; radishes good; onions, leek and lettuce bad, or at best only medium; turnips and celery are bad; carrots and borecole medium; kohlrabi and brussels sprouts bad; savoy, red and white cabbage and cauliflowers only medium.

Concerning the flower seed it must be said that the crop of tropæolum, tagetes, silene, senecio, schizanthus, scabiosa, salvia and xeranthemum is only medium; zinnia, verbena and salpiglossis are bad; Viola tricolor maxima and Viola cornuta good and medium; mignonette, portulaca, phlox and petunia medium; papaver is good; myosotis,

—TO THE TRADE—

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Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per ¼-oz.; 75c per 1-16-oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own grounds of more than 3,000 acres, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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The Royal Tottenham Nurseries, Ltd.

Established in 1872

Managing Director, A. M. C. VAN DER ELST

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Headquarters for Hardy Perennials, among which are the latest and choicest. 18 acres devoted to growing this line, including Anemone, Aster, Campanula, Delphinium, Funkias, Hemerocallis, Hepatica, Incarvillea, Iris, Peonies, Phlox decussata and suffruticosa, Primula, Pyrethrum, Tritoma, Hardy Heath, Hardy Ferns. Also 5 acres in Daffodils, 12 acres of Conifers; specially young choice varieties to be grown on; 8 acres Rhododendrons, including the best American and Alpine varieties; 2 acres Hydrangeas. We make it a point to grow all the latest novelties in these lines. Ask for Catalog.

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Are the finest in existence and their flowers bring the best prices in the London market. For quotation please apply to

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Endtz, Van Nes & Co.

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Ask for our trade list of Nursery Stock:

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Largest Stock of

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comprising the newest and best, viz.: Adonis Amurensis fl. pl., Anchusa Italica Dropmore var., Campanulas (own novelties), Delphinium hybrids, Dictamnus caucasicus, Eremurus in vars., Gypsophila paniculata flore pleno (25,000 in stock), Incarvillea grandiflora, Lathyrus latifolius White Pearl, Lupinus polyphyllus Moerheimi (splendid novelty), Papaver orientale in vars., Phlox decussata (over 75,000 in stock in the very best varieties), Phlox divaricata Laphami, Polygonum Baldschuanicum, Pyrethrum in vars. (these are shipped most successfully to Canada and U. S.).

DWARF ROSES on seedling briar—Richmond, Liberty, Frau Karl Druschki, Etoile de France, Lady Gay, Killarney, Lady Ashtown, Mme. Abel Chatenay, etc.

Rosa rugosa, red and white. Currants, Raspberries, Gooseberries, Loganberries, etc.

CONIFERS, specially hardy sorts, viz.: Blue Koster Spruce (15,000 in stock).

RHODODENDRONS in the best hardy and forcing varieties. Catalogue on application.

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BACKING UP AN ARGUMENT

We have the following surplus on which we will allow a ten per cent discount. These bulbs are first sized and not to be confounded in any way with seconds and thirds. We back this and if not as represented, money refunded and charges on us.

TULIPS, Dbl. 5000 *La Candeur*, white.....\$1.50 per 100; \$13.00 per 1000
2000 *Rex Rubrorum*, bright scarlet.... 2.00 per 100; 17.00 per 1000
SCILLAS—300 *Scilla Siberica*..... 1.00 per 100; 7.00 per 1000
2000 **ST. DAVID'S HARRISII**, 400 to case, \$15.00 per case.
1000 **BLUE HYACINTHS**..... 2.25 per 100; 18.00 per 100

TULIPS, SINGLE

300 **Crimson King**.....\$1.60 per 100; \$14.00 per 1000
1000 **Belle Alliance**, bright scarlet..... 2.50 per 100; 22.00 per 1000
2000 **Artus**, scarlet..... 1.50 per 100; 12.50 per 1000
3000 **Yellow Prince**..... 1.00 per 100; 8.50 per 1000
1500 **Queen Victoria**, leading white.....\$1.00 per 100; \$ 8.25 per 1000
1000 **Cottage Maid**, rose and white..... 1.25 per 100; 9.50 per 1000
1000 **Duchesse de Parma**, red, yellow edge 1.25 per 100; 12.00 per 1000
6000 **Chrysolora**, pure yellow..... 1.00 per 100; 8.00 per 1000
1000 **L'Immaculee**, pure white..... .90 per 100; 7.00 per 1000

W. Elliott & Sons, 201 Fulton St., New York

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Cyclamen

Superb English Strain
Second to none in size of flowers.
Giant Crimson.
Giant Pink.
Giant White.
Giant White, with claret base.
Giant Mauve.
Giant Salmon Queen.
Giant New Fringed.

100 seeds, \$1; 1000 seeds, \$9.

H. E. FISKE SEED CO.

12 and 13 Faneuil Hall Sq. BOSTON, MASS.
Mention The Review when you write.

mimulus, lobelia and lupinus only medium; onothera, nigella, nicotiana and nemophila are good; matricaria, lathyrus and ipomoea bad; linaria and iberis good; humulus, godetia, gaillardia, escholtzia; helichrysum, dianthus and convolvulus are medium; clarkia is bad; chrysanthemum and centranthus good; centaurea, celosia and calliopsis only medium; calendula and antirrhinum good; ageratum, asters, larkspurs and hollyhocks medium; stocks and wall-flowers are good and Impatiens Balsamina bad. W. H.

WORTH ATTENTION.

Under the above heading, F. C. Heine-mann, the well-known seed grower at Erfurt, Germany, says:

"Many novelties are bought and cultivated for the sake of obtaining some self-grown seed. But in most cases the necessary care and pains are omitted, and instead of improving from year to year, a beautiful variety may degenerate more and more, so that the raiser will scarcely recognize it as grown after his original stock. Though a plant may come quite true from seed under the hands of those who raised it, yet there are many circumstances and difficulties to prevent others from doing as well with the same seed. It is therefore advisable not to use the second-hand, but the original seed."

ONION SETS AT LOUISVILLE.

A special press dispatch from Louisville says sharp advances each week have marked the way so far in onion sets this season. In this section growers are now receiving \$6.50 and \$6.75 for 160-lb.

Orders taken now for December or January delivery

Phoenix Roebelenii Seed

\$7.00 per 1000; \$31.25 per 5000; \$60.00 per 10,000.

YOKOHAMA NURSERY CO., Ltd.
31 BARCLAY ST. NEW YORK CITY

Mention The Review when you write.



PLANT NOW

Pays well for cutting

EARLY FORCER

Gladiolus C. The Bride, pure white, 85c per 100 \$7.00 per 1000.
Blushing Bride, soft rose, a beauty, \$1.25 per 100; \$ 0.00 per 1000.

Bargains Below Cost

White Romans, 11x12, \$1.50 per 100; \$14.00 per 1000.
White Romans, 12x15, \$2.00 per 100; \$19.00 per 1000.
Dutch Roman or Miniature, in best named forcing sorts, pure white, \$1.75 per 100 \$16.00 per 1000. Rose or blue, \$1.50 per 100; \$14.00 per 1000.

For lowest surplus prices on other Bulbs, send for our **SURPLUS LIST**. Too long to advertise. It will pay you.

H. H. BERGER & CO.
70 Warren St., New York

Mention The Review when you write.



Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest
TRY THEM.

Cushman Gladiolus Co.
SYLVANIA, OHIO.

Always mention the Florists' Review when writing advertisers.



Established 1802

Thorburn's Bulbs

Send for our Trade Bulb List.

New crop **GIANT CYCLAMEN SEED.**

ASPARAGUS PLUMOSUS NANUS seeds, \$2.25 per 1000 seeds.

ASPARAGUS PLUMOSUS ROBUSTUS seeds, \$2.50 per 1000 seeds.

BERMUDA EASTER LILIES AND ROMAN HYACINTHS. Send for special prices for large quantities.

ALL THE OTHER DUTCH BULBS.

J. M. THORBURN & CO.

33 Barclay St., through to 33 Park Pl.

NEW YORK

EVERYTHING OF THE HIGHEST GRADE

Mention The Review when you write.

BULBS FOR FORCING and Outdoors

Hyacinths, Tulips, Narcissus, Freesias, Iris, Lilies, Etc.

Write for Wholesale Bulb List.

FRESH TOBACCO STEMS—Bales of 800 lbs., \$1.50.

W. C. BECKERT, Allegheny, Pa.

Mention The Review when you write.

BULBS for BEDDING and FORCING

TULIPS

We offer below a few of the leading varieties for bedding and forcing, of which we have the largest stocks. For complete list of varieties, send for surplus list.

Single Late Tulips

	Per 100	Per 1000
Byblooms.....	\$1.00	\$ 8.00
Darwins.....	1.25	10.00
Gesneriana Spathulata.....	1.25	11.00
Golden Crown.....	.75	6.50
Parrots, named, four best sorts	1.25	
all colors mixed.....	1.00	7.50

Double Tulips

Count of Leicester.....	1.00	7.50
Duke of York.....	1.00	8.00
Gloria Solis.....	1.50	12.00
Le Blason.....	1.50	12.00
Murillo.....	2.25	19.00
Rose Blanche.....	1.00	8.00

Single Early Tulips

	Per 100	Per 1000
Artus, an extra fine scarlet for bedding; also good forcer.	\$1.25	\$11.00
Belle Alliance.....	2.00	19.00
Bizard Verdict.....	.75	6.00
Cardinal's Hat.....	1.00	8.00
Chrysolora.....	1.00	7.50
Cottage Maid.....	1.25	9.00
Couleur Ponceau.....	1.00	7.60
Duchesse de Parma.....	1.25	10.00
La Reine.....	1.00	8.00
L'Immaculee.....	.80	6.50
Yellow Prince.....	1.00	8.50

HYACINTHS

Separate Colors, single, \$2.50 per 100; double, \$2.75 per 100.

Fine, Named, a fine selection of varieties, our selection, \$1.00 per 100.

Miniature, or Dutch Romans, a fine assortment of the best named varieties, \$1.75 per 100.

NARCISSI

	Per 100	Per 1000
Empress, extra sized bulbs...	\$1.75	\$15.00
Emperor, extra sized bulbs...	1.75	15.00
Golden Spur, extra sized bulbs	1.75	15.00
Grandee (Maximus).....	1.25	10.00
Horsfieldii.....	1.50	12.50
Princeps, extra sized bulbs...	.75	6.00
Double Von Sion		
First sized bulbs.....	1.25	9.00
Extra sized bulbs.....	1.50	12.00
Double nosed bulbs.....	2.00	18.00
Alba Plena Odorata.....	.75	5.50
Orange Phoenix.....	1.25	10.00
Paper White Grandiflora...	1.25	9.00
Mrs. Langtry.....	1.00	7.00
Incomparabilis Stella.....	.75	5.00
Poeticus Ornatus.....	.75	6.50

CROCUS

Finest named varieties, Baron von Brunow, David Rizzio, Mont Blanc, La Majestueuse, Mammoth Yellow, Purpurea Grandiflora, Queen of the Netherlands and Sir Walter Scott, 60c per 100; \$4.00 per 1000.

F. R. PIERSON CO., Tarrytown-on-Hudson, N. Y.

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This is an example of a half-tone from one of our wash-drawings—gets much more detail than in a retouched photograph. Can bring out any feature, or remove defects.

Now is the Time

to get to work on the cuts for your 1908 catalogue. Our artists are the best in the United States on flower and vegetable drawing. We make a specialty of Cuts For Seedsmen. All processes. Quick work if necessary. Satisfaction guaranteed.

CRESCENT ENGRAVING CO.

341-349 Clark St., CHICAGO

Mention The Review when you write.

barrels Yellow stock delivered to shippers and Whites are \$7.50 and better.

Shippers are actively working the stock and many January delivery orders are being booked on a basis of \$2 a bushel.

It is estimated that nearly half of this year's approximated crop of 150,000 bushels has already been shipped or tied up for future delivery and most of the shippers figure that nearly two-thirds of the supply is now out of the hands of the growers.

During the past week the flurry in Wall street circles influenced a number of growers with liberal home holdings to let go of their supply at the unprecedented high prices now being paid. However, the bulk of the growers' supply remaining is controlled by strong men financially. The 4 cents per pound and better paying price for Yellows is not attractive to many of those with means, who have sets, but many of these grow-

JUST RECEIVED

A SHIPMENT OF FRENCH GOODS ON CONSIGNMENT

We offer them as follows, for immediate acceptance:

6 Cases of White Romans, 2000 in a case, at \$21.50 per 1000, \$40.00 per case.
6 Cases of White Romans, 1900 in a case, at \$22.50 per 1000, \$41.00 per case.

FREESIAS

Bulbs, 3/8 to 1/2-in. in diameter, 60c per 100; \$5.00 per 1000.
Mammoth Bulbs, 1/2 to 3/4-in. in diameter, 75c per 100; \$6.00 per 1000.

ALSO OFFER

10,000 Von Sion Narcissi, extra first size bulbs, \$18.00 per 1000.

ALSO OFFER

5 Cases Lillium Harristii, Quality Brand, 385 in a case, at \$55.00 per 1000; \$17.50 per case.

LILIUM MULTIFLORUM

Quality Brand, Early, or Easter-Flowering Type.	100	1000
6 to 8 inch, 400 bulbs in a case.....	\$3.50	\$30.00
7 to 9-inch 800 bulbs in a case.....	5.50	50.00
9 to 10-inch, 200 bulbs in a case.....	8.75	85.00

WE STILL HAVE DUTCH BULBS.

Send for Catalogue today. IT'S FREE.

Arthur T. Boddington

342 W. 14th Street

NEW YORK CITY

Mention The Review when you write.

Lilium Giganteum

LARGE SURPLUS—Cases containing 300 bulbs, size 7-9 inches, \$21.00 each. Cash with order.

THE YOKOHAMA NURSERY CO., 31 Barclay St., NEW YORK CITY

Always mention the Florists' Review when writing advertisers.

Case of 2000 at \$28.00.

134-144 Herndon St., Chicago, Ill.

Pickle onions are very scarce and growers are receiving around \$7 a barrel. Onion seed is in demand. The market this week is white \$1.25 a pound, yellow 90 cents, Yellow Danvers \$1.10.

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Mention The Review when you write.

**Always Mention the....
Florists' Review
When Writing Advertisers.**

James Vick's Sons,
ROCHESTER, N. Y.

Always mention the Florists' Review when writing advertisers.

EDWARD REID

WHOLESALE FLORIST

1526 Ranstead St., PHILADELPHIA

Mention The Review when you write.

BEAUTIES

VALLEY, CHRYSANTHEMUMS

and all varieties of Seasonable Cut Flowers. Headquarters for

ADIANTUM CROWEANUM

Mums, Violets, Beauties
IN QUANTITY

NEW NUMBER

J. B. MURDOCH & CO.

714 Penn Avenue, Pittsburg, Pa

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Nov. 6.

	Per doz.	
Beauty, Specials	\$3.00 to \$4.00	
Extra	2.50	
Medium	1.50 to 2.00	
Short .....	.75 to 1.00	
	Per 100	
Bride and Bridesmaid, Fancy	\$ 6.00 to \$ 8.00	
Ordinary	2.00 to 4.00	
Liberty, Richmond, Fancy	6.00 to 8.00	
Ordinary	2.00 to 4.00	
Killarney, Chatenay, Select	6.00 to 8.00	
Ordinary	2.00 to 4.00	
Kaiserin, Select	8.00 to 10.00	
Ordinary	3.00 to 5.00	
Golden Gate, Fancy	6.00 to 8.00	
Ordinary	2.00 to 4.00	
Carnations, Fancy	2.50 to 3.00	
Select	2.00	
Ordinary	1.00 to 1.50	
Harrisii Lilies... doz.,	\$1.50 to \$2.00	
Mums, Fancy ...	3.00 to 4.00	
Select ...	1.50 to 2.50	
Ordinary ...	1.00 to 1.25	
Pompon, bunch,	.25	
Single,	.25	
Gardenias ... doz.,	5.00 to 6.00	
Adiantum Cuneatum	1.00	
Hybridum	1.50	
Asparagus Plumosus, Strings	50.00 to 100.00	
Sprays, bunch 35c to 50c		
Sprengerl, bunch... 50c		
Smilax	12.50 to 15.00	
Valley	3.00 to 5.00	
Cattleya Labiata	50.00	
Dendrobium	40.00	
Cypripedium	20.00	
Oncidium	3.00	
Vanda Cœrulea	20.00	
Sweet Peas .....	.50 to 1.00	
Yellow Daisies	1.50	
Bouvardia	2.00 to 3.00	
Single Violets .....	.25 to .35	
Fancy Violets .....	.50 to .75	
Double Violets .....	.75 to 1.00	
Pansies .....	.75	
Mignonette	4.00 to 5.00	



TIME IS MONEY

Save ¼ the time greenening your designs by using
Florists' GREENING PINS
20c per lb. and you get from 1000 to 1100 to the lb.
Ten lbs. or over, 15c per lb. Write for prices on
larger quantities.

WM. SCHLATTER & SON, Springfield, Mass.

Mention The Review when you write.

The Second Edition

—of the—

Florists' Manual

Is Now Ready

Price, \$5.00 a copy,
carriage charges prepaid.

Wild Smilax and Autumn Foliage

W. E. McKISSICK, Wholesale Florist

1231 FILBERT STREET, PHILADELPHIA

Mention The Review when you write.

BERGER BROS., Wholesale Florists, Philadelphia

1805 Filbert St.

Headquarters for Mums, fancy Brides and Maids

Mention The Review when you write.

EUGENE BERNHEIMER

WHOLESALE FLORIST

11 SOUTH 10TH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

BEAUTIES—I am receiving choice stock of
this grand Rose from the mammoth house
of the Florex Gardens and can fill your orders.

THE PHILADELPHIA CUT FLOWER CO.

WHOLESALE FLORISTS

Write for prices on Field-grown Carnation Plants.

1517 Sansom Street, PHILADELPHIA

Mention The Review when you write.

WILLIAM J. BAKER

Carnations and Chrysanthemums
Stock that will do us credit anywhere.

— WHOLESALE FLORIST —

1432 So. Penn Square, PHILADELPHIA, PA.

Mention The Review when you write.

Pittsburg Cut Flower Co., Ltd.

WHOLESALE FLORISTS

222 Oliver Ave., Pittsburg, Pa.

Mention The Review when you write.

JUST RECEIVING

SHIPMENTS OF MOSS WREATHS

NOVELTIES IN AIR PLANTS

Ready to supply you with your CHRISTMAS GOODS

J. STERN & CO. Florists' Supplies

129 N. 10th St., Above Arch, Philadelphia, Pa.

Mention The Review when you write.

Pittsburg Florists' Exchange

15 DIAMOND SQUARE

217-223 DIAMOND STREET

All Cut Flowers and Florists' Supplies

Mention The Review when you write.

Pandanus Veitchii

In 6-in. pots, \$9.00 per doz.; \$75.00 per 100.

Strong plants, nicely colored.

J. W. YOUNG, Upsal Station, P. R. R.

GERMANTOWN, PHILADELPHIA

Mention The Review when you write.

JOHN WOLF

Florist, SAVANNAH, GA.

The Largest Grower of
Cut Flowers in the South

Lily of the Valley a Specialty

Mention The Review when you write.

ELI CROSS

Wholesale Florist

Grand Rapids, Mich.

Mention The Review when you write.

YOU...

Will Find ALL the BEST
OFFERS ALL the Time in the
REVIEW'S CLASSIFIED ADS.

"THE RELIABLE HOUSE"
 110 W. 28th St. Telephone: 824-825 Mad. Sq. **NEW YORK CITY**
 Roses, Carnations, Valley, Orchids, Gardenias, Violets and
 Every Variety of Cut Flowers.
 Richmond Roses—Out-of-town shipments. Write or telegraph for them.
JOSEPH S. FENRICH

Moore, Hentz & Nash
Wholesale Florists
 55-57 W. 26th St.
NEW YORK CITY
 SHIPPING ON COMMISSION
 Telephone, 756 Madison Square

N. LECAKES & CO.
 53 W. 28th St., NEW YORK



Tel. No. 1415-1418
 Madison Square
 Stands at Cut
 Flower Exchange.
 Coogan Bldg., W.
 26th Street, and
 84th Street Cut
 Flower Market.



SPECIALTIES: Galax Leaves, Ferns and Leuco-
 thoe Sprays, Holly, Princess Pine, Moss, Southern
 Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves
 Mention The Review when you write.

H. E. FROMENT
WHOLESALE COMMISSION
FLORIST

Receiver and Shipper of All Vari-
 eties of Cut Flowers

Telephones, 2200 and 2201 Madison Square.

57 West 28th Street, - NEW YORK
 Mention The Review when you write.

Wholesale Cut Flower Prices.

	Pittsburg, Nov. 6.	
Beauty, Specials.....	Per doz.	
Fancy.....	\$2.50 to \$3.00	
Medium.....	1.00 to 1.50	
Bride and Bridesmaid, Fancy.....	Per 100	
Medium.....	\$ 6.00 to \$ 8.00	
Short.....	4.00 to 5.00	
Richmond.....	4.00 to 8.00	
Killarney.....	5.00 to 8.00	
Kaiserin.....	2.00 to 10.00	
Chatenay.....	4.00 to 5.00	
Perle.....	4.00 to 5.00	
Cousin.....	3.00 to 5.00	
Carnations, Ordinary.....	1.50 to 2.00	
Fancy.....	3.00 to 4.00	
Adiantum.....	1.25 to 1.50	
Asparagus Plumosus, Strings.....	25.00 to 50.00	
Sprays, bunch, 40c-50c		
Sprengerl, b'h, 40c-50c		
Smilax.....	15.00 to 18.00	
Valley.....	4.00	
Lilies.....	15.00	
Violets.....	.75 to 1.00	
Chrysanthemums.....	5.00 to 15.00	
Oatleas.....	40.00 to 50.00	

Established 1875.

H. KENNEY
 88 Rochester Ave., Brooklyn, N. Y.
 Tel. 3457 Bedford.

Sphagnum, Sheet and
Green Clump Moss

Liberal reduction on large consignments
 to jobbers.

WIRE DESIGNS AT HALF THE
REGULAR PRICE
 100 Frames (assorted) \$10.00, our Specialty
 Shipments to all parts. Satisfaction guaranteed.

Always Mention the....

Florists' Review

When Writing Advertisers.

HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
 THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
 GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 739, 42 W. 28th St., New York

FRANK MILLANG

Cut Flower Exchange, Coogan Bldg.
 55-57 W. 26th Street, NEW YORK

Phone, 299 Madison Square.
 Open from 6 a. m. to 6 p. m. Everything for
 the Florist in Seasonable Flowers all the
 year around.

Mention The Review when you write.

FRANK S. HICKS & CO.

CUT FLOWERS AT WHOLESALE

52 West 28th St., NEW YORK.

Telephone 2920 Madison Square.

We have a ready market for all first-class stock,
 no matter how large the size of shipments.

Mention The Review when you write.

J. Seligman Joseph J. Levy

John Seligman & Co.

Wholesale Florists

56 WEST 26th STREET

Tel. 4878 Madison Sq. NEW YORK

Opposite New York Cut Flower Co.

Mention The Review when you write.

RUSSIN & HANFLING

Office and Salesroom

114 West 28th Street, NEW YORK CITY

Manufacturers and Importers of

WILLOW and FANCY BASKETS For Florists

Dealers in Florists' Supplies

Our Specialties, Wheat Sheaves and Baskets.

Mention The Review when you write.

A. HERRMANN

Department Store
For Florists' Supplies

Factory, 709 First Ave., bet. 40th and 41st Sts.

Office and Warerooms, 404, 406, 408, 410, 412

East 34th St., NEW YORK.

Mention The Review when you write.

The best way to collect an account is to
 place it with the

National Florists' Board of Trade

56 Pine Street, NEW YORK

Why? Because many debtors will pay the Board,
 fearing otherwise a bad rating in our Credit List.
 Full information as to methods and rates given
 on application.

Mention The Review when you write.

FOLEY'S FLORAL FOTOGRAPHS.....

Floral Album, size 12x11, containing 24 differ-
 ent funeral designs, by express, \$5.00, C. O. D.
 226 228 1/2 BOWERY, NEW YORK

Always Mention the....

Florists' Review

When Writing Advertisers.

George Colsonas & Co.

Wholesale and Retail Dealers
 in all kinds of



Ever-

greens

FANCY and
 DAGGER FERNS.

GALAX—Brown and Green.

50 West 28th St., NEW YORK CITY.

LEUCOTHOE SPRAYS, PRINCESS PINE
 HOLLY, SOUTHERN WILD SMILAX

Telephone 1903 Madison.

Mention The Review when you write.

JOHN P. SCHERER

636 Gardner St., UNION HILL, N. J.
 Telephone, 328-L Union.

NEW YORK BRANCH, 468 SIXTH AVENUE,
 Between 28th and 29th Sts., New York.
 Telephone, 6237 Madison Sq.

SMILAX, FERNS, PALM LEAVES and all
 kinds of GREEN GOODS.

Mention The Review when you write.

A. M. HENSHAW

Wholesale Commission Florist.

Consignments of first-class stock solicited.
 Prompt returns.

"THE SQUARE DEAL"

guaranteed to all who deal here.

44 West 28th Street, NEW YORK

Tel. 5583 Madison Square.

Mention The Review when you write.

O. V. ZANGEN

Wholesale Florist

55-57 West 26th St., New York City

Coogan Building, First Floor, Room 100

Telephone 3357 Madison Square.

Consignments Solicited

Mention The Review when you write.

The Geller Florist Supply Co. Inc.

110-112 W. 26th St., NEW YORK

Telephone 5239 Madison Square.

Full line of FLORISTS' SUPPLIES and
 all Decorative Greens, Ribbons and Novelties.
 We manufacture all our Metal Wreaths, Baskets
 and Wire Work. Come and see the new store
 Mention The Review when you write.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock.

"WATCH US GROW!"

28 Willoughby St., Brooklyn, N. Y.

Tel. 4591 Main.

Mention The Review when you write.

Charles Millang

50 W. 29th St.
New York

We are HEADQUARTERS
FOR EVERY KIND of Cut
Flowers in their SEASON.
Reasonable Prices, Square Dealing.

OUT-OF-TOWN FLORISTS
promptly attended to. Tele-
phone for what you want.
Tel. 3930, 3901 Madison Square.

FRANK H. TRAENDLY

CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

44 W. 28th Street, NEW YORK

Telephones, 798 and 799 Madison Square.

CONSIGNMENTS SOLICITED

Alexander J. Guttman

THE WHOLESALE FLORIST OF NEW YORK

43 WEST 28th STREET

PHONES, 1664-1665 MADISON SQUARE

ENOUGH SAID

WM. STARKE

Wholesale Florist and Plantsman

Tel. 4532 Madison Sq. 52 W. 39th Street
Between Broadway and 6th Ave., NEW YORK

SHIPMENTS OF PLANTS made to any part
of the country. A trial order solicited.

SATISFACTION GUARANTEED

Mention The Review when you write.

A. L. YOUNG & CO.

WHOLESALE FLORISTS

CONSIGNMENTS OF

Choice Cut Flowers Solicited

Prompt payments. Give us a trial.

54 West 28th St. NEW YORK

TELEPHONE 3559 MADISON SQ.

Mention The Review when you write.

GEO. SALTFOORD

WHOLESALE FLORIST

46 W. 29th St., NEW YORK CITY

Telephone No. 3393 Madison Square.

CONSIGNMENTS OF ALL FIRST-CLASS FLOWERS SOLICITED.

Mention The Review when you write.

BONNOT BROS.

WHOLESALE FLORISTS

55 and 57 W. 26th Street, NEW YORK
Cut Flower Exchange,

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS

Telephone No. 830 Madison Sq.

Mention The Review when you write.

JOHN YOUNG

Wholesale Florist

Gardenias, Beauties, Chrysanthemums,
Valley, and the famous Cottage Gardens
Carnations.

51 W. 28th St., NEW YORK

Telephones—4463-4464 MADISON

Mention The Review when you write.

WALTER F. SHERIDAN

Wholesale Commission Dealer in

CUT FLOWERS

39 W. 28th St., NEW YORK

(Established 1882)

Receiving Extra Quality American Beauties
and all other varieties of Roses

Tel. 3532-3533 Madison Sq.

Carnations.

Mention The Review when you write.

Reed & Keller

122 W. 25th St., New York

FLORISTS' SUPPLIES

We manufacture all our METAL DESIGNS,
BASKETS, WIRE WORK and NOVELTIES
and are dealers in Glassware, Decorative Greens
and all Florists' Requisites.

Wholesale Cut Flower Prices.

New York, Nov. 4.

	Per 100
Beauty, Specials	\$12.00 to \$25.00
Fancy	8.00 to 10.00
Extra	6.00 to 8.00
No. 1	3.00 to 4.00
No. 2	1.00 to 3.00
Bride and Maid, Specials.....	3.00 to 5.00
Extra	2.00 to 3.00
No. 1.....	1.00 to 2.00
No. 2.....	.50 to 1.00
Kaiserin	2.00 to 10.00
Chatenay	1.00 to 8.00
Killarney	1.00 to 8.00
Richmond.....	1.00 to 8.00
Orchids, Cattleyas.....	35.00 to 60.00
Gardenias.....	15.00 to 35.00
Carnations, Common.....	.75 to 1.00
Select	1.00 to 1.50
Fancy, novelties.....	1.50 to 3.00
Adiantum Cuneatum .....	.50 to .75
Croweanum	1.00 to 1.50
Asparagus Plumosus, Strings	25.00 to 50.00
Bunches	10.00 to 15.00
Sprenger, Bunches	10.00 to 15.00
Lilies	4.00 to 8.00
Lily of the Valley.....	1.00 to 2.50
Smilax	6.00 to 12.00
Violets .....	.25 to .50
Chrysanthemums	1.00 to 25.00
Cosmos	per bunch, 5c to 10c

DON'T LOSE IT.

You may have a little surplus stock in some line—not much, perhaps, but enough to cut quite a hole in the profit made on the whole lot if this little surplus is lost. But it isn't necessary to lose it. Nearly always there is someone, somewhere, who needs just that little batch of plants. You can reach that someone, everywhere, through a classified advertisement in the REVIEW, at a cost of 10 cents a line. Frequently a 30-cent advertisement will sell \$30, \$60 or more of stock, depending on its seasonableness and abundance. Everyone reads the REVIEW's classified ads. Don't let the little surplus go to waste.

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Telephone, 3864 Madison Square.

VIOLETS Roses and
Carnations

Mention The Review when you write.

HENRY R. CRAWBUCK

Wholesale Dealer in

Wild Smilax, Galax, Palm Leaves,
Leucothoe Sprays, Fancy and Dagger Ferns.
370 Pearl St., BROOKLYN, N. Y.

Mention The Review when you write.

THE KERVAN CO.

113 W. 28th St.
NEW YORK

Wholesale dealers in Fresh Cut Palmetto and
Cycas Palm Leaves, Galax, Leucothoe, Ferns,
Mosses, all Decorating Evergreens.

Mention The Review when you write.

Thomas Young, Jr.

Wholesale Florist

43 West 28th St. NEW YORK

Receiver and Shipper of Cut Flowers
Consignments Solicited.

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J. K. ALLEN

WHOLESALE
COMMISSION
DEALER

Cut Flowers

Established 1887. 106 W. 28th St., New York
Open 6 a. m. Tel. 167 Madison Square.

Consignments Solicited. Room for a few more
first-class growers of American Beauties, Violets
and Carnations.

Roses, Violets, Carnations, Cattleyas, Cypri-
pediums, Narcissi and Chrysanthemums.

Mention The Review when you write.

SAMUELA. WOODROW

Wholesale Plantsman and Florist

SHIPMENTS TO ALL PARTS OF THE COUNTRY

Consignments solicited. Careful packing guaranteed.

53 W. 30th St. Telephone New York
Connection

Mention The Review when you write.

Gunther Bros.

114 West 28th Street,

Phone 551 Madison Square, NEW YORK.

Violets, Roses, Carnations, Orchids.

Established 1888.

GROWERS—Important—Special advantages
for you this season. Write or see us.

Mention The Review when you write.

ESTABLISHED 1872

PERKINS & NELSON

Wholesale Commission Florists

55-57 W. 26th St., Room 112, New York

Open every day at 6 a. m.

Tel. No. 1009 Madison Square.

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FORD BROS.

48 W. 28th Street, NEW YORK

Telephones 3870-3871 Madison Square

The Largest Shippers Fresh Cut Flowers
and Receivers of

A complete assortment of the best in the
market can always be relied upon.

Mention The Review when you write.

C. BONNET

G. H. BLAKE

BONNET & BLAKE

Wholesale Florists

106 Livingston St., BROOKLYN, N. Y.

TELEPHONE 4638 MAIN

Consignments solicited. Out-of-town orders
carefully attended to. Give us a trial.

Mention The Review when you write.

1871 James Hart 1907

(The Original Pioneer House)

COMMISSION
DEALER IN CUT FLOWERS

108 West 26th St., near 6th Ave.

Telephone 626 Madison Square. NEW YORK

EVERYTHING IN CUT FLOWERS
FROM THE BEST GROWERS

Mention The Review when you write.



Vaughan & Sperry

WHOLESALE FLORISTS

58-60 Wabash Ave., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Nov. 6.
Per doz.

Beauty, Long stems.....	\$4.00
33-inch stems.....	3.00
30-inch stems.....	2.50
24-inch stems.....	2.00
20-inch stems.....	1.50
15-inch stems.....	1.25
12-inch stems.....	1.00
Short stems.....	\$0.50 to .75
Bridesmaid, Specials.....	\$ 6.00 to \$ 8.00
Firsts.....	3.00 to 5.00
Bride, Specials.....	6.00 to 8.00
Firsts.....	3.00 to 5.00
Richmond, Specials.....	12.00 to 15.00
Firsts.....	6.00 to 8.00
Seconds.....	3.00 to 5.00
Golden Gate, Specials.....	5.00 to 6.00
Firsts.....	3.00 to 4.00
Killarney, Specials.....	8.00 to 10.00
Firsts.....	5.00 to 6.00
Seconds.....	3.00 to 4.00
Mrs. Field.....	4.00 to 10.00
Kate Moulton.....	3.00 to 6.00
Kaiserin.....	3.00 to 8.00
Carnot.....	3.00 to 8.00
Uncle John.....	3.00 to 8.00
Perle.....	3.00 to 6.00
Chatenay.....	4.00 to 6.00
Carnations, Select.....	2.00 to 3.00
Fancy.....	4.00 to 5.00
Mums, Fancy....doz., \$2.50 to \$3.00	
Medium.....	1.50 to 2.00
Small.....	6.00 to 8.00
Violets, N. Y. Doubles.....	.50 to 1.00
Singles.....	.50 to .75
Cattleyas.....per doz., \$6.00	
Easter Lilies.....	2.00
Valley.....	3.00 to 5.00
Daisies.....	.50 to 1.00
Asparagus Strings.....	50.00 to 50.00
Sprays.....bunch, 75c	
Sprengerl, bunch, 25-35c	
Ferns.....per 1000, \$1.50	.15
Galax, bronze.....	2.00
green.....	1.00
Adiantum.....	.75 to 1.50
Smilax.....per doz., \$1.50	10.00
Leucothoe.....per 1000, 6 50	.75
Boxwood.....per lb., 15c	

Milwaukee Nov. 6.
Per 100

Beauty, Long.....	\$25.00
Medium.....	\$15.00 to 18.00
Short.....	4.00 to 6.00
Bride and Bridesmaid.....	4.00 to 6.00
Golden Gate, Chatenay.....	4.00 to 6.00
Richmond.....	6.00
Perle.....	4.00
Carnations.....	2.00
Valley.....	3.00
Violets.....	.75 to 1.00
Asparagus Plumosus, Strings.....	50.00
Sprays.....	3.00
Sprengerl,.....	3.00
Smilax.....	20.00
Adiantum.....	.25 to .50
Lilies.....per doz., \$1.50	
Mums.....per doz., \$1.50 to 3.00	

I LIKE the REVIEW best of all; it is very interesting and instructive.—LUDWIG ZIMMER, St. Louis, Mo.

You may discontinue our advertisement of primroses; sold out. We would get at least one order with each mail.—McCASLIN BROS., Zanesville, O.

Poehlmann Bros. Co.

Wholesale Growers of Cut Flowers

All telegraph and telephone orders given prompt attention. Greenhouses: Morton Grove, Ill.
35-37 Randolph Street, CHICAGO, ILL.

Bassett & Washburn

76 Wabash Ave., CHICAGO, ILL.

Wholesale Growers of and Dealers in CUT FLOWERS

Greenhouses at Hinsdale, Ill.

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of Cut Flowers

All telegraph and telephone orders given prompt attention.

51 Wabash Ave., CHICAGO

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ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218. L. D. Phone 3284 Central

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations WHOLESALE CUT FLOWERS
A Specialty..... GROWER of

Mention The Review when you write.

THE AMERICAN CARNATION

HOW TO GROW IT.
FULLY ILLUSTRATED.

By C. W. WARD.

A PRACTICAL work on Carnation growing; complete in every particular, including the full calendar of operations for the year, with chapters on Soils, Fertilizers, Insects, Diseases, Heating. Each and every phase of commercial Carnation culture treated clearly and comprehensively. The book contains 290 large pages, finely printed. It should be in the hands of every grower.

Sent carriage paid on receipt of \$3.50.

Florists' Publishing Company,
Caxton Bldg., Chicago.

CHRYSANTHEMUM BLOOMS

We will have a large quantity of very choice exhibition blooms, in large assortment of color, shipped direct to the consumer at moderate prices, considering quality of blooms. Every live florist should have at least a small exhibition at his place, and this gives him an opportunity.

NATHAN SMITH & SON
ADRIAN, MICHIGAN

Mention The Review when you write.

PERCY JONES

Wholesale Cut Flowers

Flower Growers' Market

60 Wabash Ave., CHICAGO

STANDING ORDERS SOLICITED

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JOHN J. KRUCHTEN

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS
My Specialties.

Be Your Own Commission Man

Sell your own Stock at the

FLOWER GROWERS' MARKET

See PERCY JONES, Manager

60 WABASH AVE., CHICAGO

Mention The Review when you write.

VIOLETS, Cut Blooms

Single, large flower and fragrant, 50c per 100.
Carnations, all standard var., long stems, \$2.50 per 100.
C. WHITTON, CITY ST., UTICA, N. Y.

Mention The Review when you write.

YOU...

Will Find ALL the BEST

OFFERS ALL the Time in the
REVIEW'S CLASSIFIED ADS.

Wholesale Cut Flower Prices.

Boston, Nov. 6.	
	Per 100
Beauty, Specials.....	\$20.00 to \$30.00
Extra.....	10.00 to 15.00
Short Stems.....	4.00 to 8.00
Bride, Specials.....	3.00 to 6.00
Seconds.....	1.00 to 2.00
Bridesmaid, Specials.....	4.00 to 8.00
Seconds.....	1.00 to 2.00
Chatenay.....	1.00 to 8.00
Kaiserin, Carnot.....	1.00 to 8.00
Wellesley, Killarney.....	1.00 to 8.00
Liberty, Richmond.....	1.00 to 8.00
Carnations, Special.....	3.00 to 4.00
Select.....	2.00 to 2.50
Ordinary.....	1.50
Cattleyas.....	40.00 to 50.00
Lily of the Valley.....	2.50 to 4.00
Asparagus Plumosus, Strings.....	30.00 to 50.00
Sprays, bunches.....	25.00 to 50.00
Sprengerl, bunches.....	25.00
Adiantum Cuneatum.....	.75 to 1.00
Smilax.....	12.00 to 16.00
Harrisli.....	10.00 to 12.00
Mums.....	3.00 to 16.00
Single Violets.....	.50 to .75

Welland & Olinger

128 E. Third St., CINCINNATI, OHIO

Wholesale Growers and Shippers of Cut Flowers

Greenhouses, NEW CASTLE, IND.

Mention The Review when you write.

WM. MURPHY CUT FLOWERS

311 Main St., Cincinnati, O.

Phones—Day, Main 980; Night, West 81-Y.

Mention The Review when you write.

C. E. CRITCHELL

Wholesale Commission Florist

Cut Flowers and Florists' Supplies

Consignments Solicited

WIRE GOODS OF ALL KINDS

Write for price list.

34-36 East Third St., CINCINNATI, OHIO

Mention The Review when you write.

I Want Price on 10,000

H. P. ROSES

7-year, own root, field-grown, for Spring 1908.

D. RUSCONI

128 West 6th St. Cincinnati, Ohio

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The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED

Special attention given to shipping orders.
Jobbers of Florists' Supplies, Seeds and Bulbs.

Price lists on application.

Phone Main 584. 316 Walnut St. Cincinnati, O.

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THE PIKE'S PEAK FLORAL CO.

Exclusively Wholesale

COLORADO SPRINGS, COLO.

Always Mention the

FLORISTS' REVIEW

When Writing Advertisers

The Largest Wholesale House in America

Welch Bros., Prop., 226 Devonshire St., Boston, Mass.

AMERICAN BEAUTIES, LILIES, VALLEY, CARNATIONS. CARNOT, RICHMOND
AND HILLARNEY ROSES FOR SUMMER TRADE.

NEW ENGLAND AGENTS FOR ADIANTUM CROWEANUM.

Telephone 6268, 6267, 5419 Main.

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C. A. KUEHN WHOLESALE FLORIST...

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

1122 Pine St., - ST. LOUIS, MO.

Mention The Review when you write.



H.G. Berning WHOLESALE FLORIST,

1402 Pine Street,
ST. LOUIS, MO.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Nov. 6.	
	Per doz.
Beauty, Specials.....	\$3.00 to \$4.00
Extra.....	1.50 to 2.00
Shorts.....	.50 to 1.00
Bride and Maid, Specials.....	\$3.00 to \$4.00
No. 1.....	1.00 to 2.00
Golden Gate.....	3.00 to 5.00
Richmond.....	3.00 to 5.00
Carnot.....	3.00 to 5.00
Uncle John.....	2.00 to 5.00
Killarney.....	2.00 to 5.00
Carnations, Fancy.....	3.00 to 4.00
Common.....	1.50 to 2.00
Adiantum.....	1.00 to 1.25
Asparagus Plumosus, Strings.....	35.00 to 50.00
Sprays.....	1.00 to 1.50
Sprengerl,.....	1.00 to 3.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	12.50 to 15.00
Harrisli.....	12.50 to 15.00
Tuberose.....	3.00 to 4.00
Chrysanthemums, Fancy.....	12.50 to 25.00
Medium.....	5.00 to 10.00
Common.....	1.00 to 3.00
Violets.....	.25 to .35

Cleveland, Nov. 6.	
	Per 100
Kaiserin.....	\$4.00 to \$10.00
Bride and Bridesmaid.....	3.00 to 8.00
Carnations.....	1.50 to 3.00
Adiantum Cuneatum.....	1.00
Asparagus Plumosus, Strings.....	25.00 to 50.00
Sprays.....	1.00 to 3.00
Sprengerl,.....	2.00 to 4.00
Smilax.....	15.00 to 20.00
Mums.....	per doz., \$1.00 to \$3.00

"PLEASE SEND THE REVIEW."

The REVIEW finds much encouragement in the receipt of letters like the following from a florist at South Framingham, Mass.:

"Please send the REVIEW to ———, South Framingham, Mass., for which I enclose his dollar. The REVIEW is all right, as is shown by my advising Mr. ——— to take it in preference to three others."

But what interests the publisher is that the REVIEW is all right enough for a subscriber to take it upon himself to take a friend's money and mail it in, simply because he thinks the friend will profit by having the REVIEW; it must be all right, sure enough.

The REVIEW frequently receives such courtesies at the hands of its readers, for which it not only returns thanks but promises to provide an increasingly interesting paper.

Wholesale Cut Flower Prices.

Cincinnati, Nov. 6.	
	Per 100
Beauty, Extra.....	\$25.00 to \$35.00
No. 1.....	12.50 to 20.00
Shorts.....	4.00 to 10.00
Bride and Maid, Extra.....	6.00
No. 1.....	4.00
No. 2.....	3.00
Golden Gate.....	3.00 to 6.00
Liberty.....	3.00 to 8.00
Meteor.....	3.00 to 8.00
Carnations.....	2.00 to 4.00
Asparagus Plumosus, Strings.....	35.00 to 50.00
Sprays.....	2.00 to 4.00
Sprengerl,.....	2.00 to 3.00
Lilium Harrisli.....	12.50 to 15.00
Smilax.....	12.50 to 15.00
Lily of the Valley.....	3.00 to 5.00
Adiantum.....	.75 to 1.50
Chrysanthemums.....	4.00 to 25.00
Snapdragon.....	3.00 to 4.00
Violets.....	.35 to .75

Holton & Hunkel Co.

WHOLESALE OF ALL KINDS OF

Cut Flowers AND GREENS

462 Milwaukee St.

MILWAUKEE, - WIS.

Mention The Review when you write.

ROSES & CARNATIONS

FANCY FERNS and GALAX—High-Grade Stock
Orders filled satisfactorily.

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Prop.
6 Adams Ave. West, Detroit, Mich.

Home Phone 164. Bell, Main 974.

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

Mention The Review when you write.

Rice Brothers

113 North 6th Street

Wholesalers and shippers of home-grown Cut Flowers, comprising the newest varieties of blooms. Full line of Supplies and Decorative Greens. Trial order solicited. Weekly price list issued.

MINNEAPOLIS, MINN.

Mention The Review when you write.

Wm. C. Smith & Co.

Wholesale Florists

1316 Pine St. ST. LOUIS

Both long distance phones.

Supplies and Everything in Season
always on hand.

Mention The Review when you write.

PACIFIC COAST.

NEWBERG, ORE.—Thomas E. Miles says the prospect for a good winter's business was never so good as it is this year. He added a carnation house during the summer.

PORTLAND, ORE.

State of Trade.

Trade has developed to a point where a good opinion is expressed by everybody. All the downtown stores enjoyed an exceptionally brisk month, October beating all previous records. There has been a continuous demand for funeral work, in some cases the orders calling for quite extensive arrangements. Never were we blessed at this season with weather so helpful to the growers. It has put vigor into everything under glass, and stock is showing up in fine form. Carnations have probably made the best growth and Enchantress is monarch of them all. Violets are now being picked in sufficient quantity to meet all demands.

Chrysanthemums are doing nobly and we would not hesitate to match them with any in the country. The Oregon climate is admirably suited to their culture, and we have them perfectly formed, with quality of the highest.

Dahlias have paid better this year than any time heretofore, and we hope to see them grown more extensively another season. We must also speak of the beautiful cosmos, which has created so much admiration this fall and has sold well, too. The early rains promoted a tremendous growth, the flowers being unusually large and perfect.

We wish to compliment the stores on their decorative displays, and we hope that nothing may happen to mar the prospects of a good winter trade.

H. J. M.

SAN FRANCISCO.

The Market.

Although the stringency in the money market is noticed in San Francisco as much as elsewhere, and general business depression has visited our city on its regular rounds, the florists have not complained. Business is as good as it was at this time last year and up to the mark of former years; so we have no fault to find.

Flowers are plentiful and the weather is favorable for them at present. The first of the new crops of roses are making their appearance and are being well used up by the retailers. Carnations are quite plentiful and remain at the same prices they have for the last few weeks. Violets are much better and the long, cool nights have made quite an improvement on them, both in quality and quantity. The Princess of Wales are being sold to the dealers at 75 cents per dozen bunches.

Mums are at the height of their season and the price of outdoor stock is away down. Indoor flowers are cheaper than they were a year ago, but they move well and the growers are not losing any stock.

Valley and Romans are in good supply and are in better demand than a couple of weeks ago. Narcissi are seen in small lots. Sweet peas and other

Buyers of YOUNG ROSE PLANTS

in quantity, should place orders with us now. Remember, our wood is all taken from healthy plants growing in the field. Also, if you handle field-grown roses on own roots, don't fail to get our **R&D** list at once, as sales are very heavy. :: :: :: ::

CALIFORNIA ROSE COMPANY, POMONA, CAL.

Mention The Review when you write.

A. Mitting Calla Bulb Co.

17 to 23 Kennan St.
SANTA CRUZ, CAL.

Mention The Review when you write.

Alex Mann, Jr., Co. Inc.

Wholesale Dealer in

Florists' Supplies and Cut Flowers

White Doves, \$9.00 per doz.

Pampas Plumes, \$10.00 per 1000.

1125 POLK STREET, SAN FRANCISCO, CAL.

Mention The Review when you write.

outside stock do not show well, owing to the continued cool nights and cloudy days. Red berries have made their appearance and assist in calling attention to the fact that the holidays will soon be on us.

Various Notes.

J. D. Morris has gone on a trip to Portland, Ore., and will be absent from town for a couple of weeks.

The American Florists are well established in their Polk street store and their windows are among the showiest in that locality.

P. J. Meyer & Co., of Burlingame, have several houses of roses in splendid shape for a heavy cutting in the near future. Half a dozen large houses are devoted to carnations and these are in tip-top condition at this time.

The Christmas tree men have made their appearance in town, with the usual inducements to florists to handle their wares.

The Chinese growers are complaining that the low prices at present received for their goods will force many of them into other lines of business next season.

J. M. Holland, recently with C. C. Morse & Co., will open a florist's establishment in Berkeley in a few days.

G.

TO STUDY BURBANKOLOGY.

It has been suggested that some of the great universities either in the east or on this coast should make a special branch to include the study and continuation of the work mapped out by Luther Burbank. It has been ascertained that any movement along the lines suggested would have his hearty support and help. As a preliminary move some time since a committee was named to have a conference with Mr. Burbank and hear his ideas on the subject. The members of the committee were President David Starr Jordan, of Stanford University; United States Judge W. W. Morrow, Judge S. F. Lieb, of San Jose, regent of Stanford University; George P. McNear, of Petaluma; Mayor John P. Overton, of Santa Rosa, and Dr. Humphreys, of Stanford University.

President Jordan is enthusiastic over

ERICAS FOR THE HOLIDAYS

	Each	Per 12
Erica Wilmoreana, 5-inch pots.....	50c	\$6.00
" " 4-inch pots.....	35c	4.00
" " Triumphans, 5-inch pots.....	50c	6.00
" " Mediterranea, 5-inch pots.....	35c	3.50
" " Capitata, 5-inch pots.....	50c	6.00
" " Cineria Carnea, 5-inch pots.....	35c	4.00
Also the following Spring and Summer flowering sorts:		
Erica Hyalina, 4-inch pots.....	40c	4.50
" " Blanda, 4-inch pots.....	35c	4.00
" " Persolita Alba, 5-inch pots.....	60c	6.00
" " " 4-inch pots.....	40c	4.00
" " Vulgaris (Calluna Vulgaris), 4-inch pots.....	30c	3.00
And Azalea Indica, which are ready to bloom, 50c to \$1.00 each. Send for catalogue.		

F. LUDEMANN, Pacific Nurseries,
3041 Baker St., San Francisco, Cal.
Mention The Review when you write.

Asparagus Plumosus

2 1/4-inch, \$2.50 per 100.
Asparagus Sprengeri—3 and 4-inch, fine, bushy plants, \$5.00 and \$8.00 per 100.
Cyclamen Giganteum—3-inch, \$7.00 per 100.
Smilax—2-inch, \$1.50 per 100.
Petunia Seed from my Champion strain is the choicest seed of this strain obtainable at prices of common seed and cannot be beaten for size of flowers, variety of color and markings. All Petunia Seed is hand fertilized. Tr. pkt., 25c; 1000 seeds, 50c; oz., \$20.00.
My Champion Strain of Ruffled Giants is another very superior strain, finely ruffled, of enormous size, in an endless variety of color and markings. Tr. pkt., 35c; 1000 seeds, 75c; oz., \$25.00.
I have only one grade of the two strains of Petunia Seed listed above, and that is the best.
Send for list of other seeds. Cash, please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

KENTIAS Kentia Forsteriana, one of our specialties. 3 to 4 ft., \$1.00; 4 to 5 ft., \$2.50; 5 to 6 ft., \$3.50; 6 to 7 ft., \$5.00.

Ptychosperma Alexandrae and **Seafortia Elegans**, 3 to 4 ft., \$1.00; 4 to 5 ft., \$1.75; 5 to 6 ft., \$2.25. **Washingtonia Robusta**, 5 to 6 ft., \$1.50; 6 to 7 ft., \$2.00.

Exotic Nurseries, Santa Barbara, Cal.

We Ship by the Carload.

Mention The Review when you write.

the educational features of Burbank's work. While nothing is definite, there is a report that a movement may be started looking towards the foundation of an educational institution in which the scientific part of Burbank's work will be thoroughly explained and studied.

The Carnegie Institute of Washington, D. C., has placed at the disposal of Mr. Burbank \$10,000 per year for ten years to enable the extension of his experiments along horticultural lines. Great strides have been made and Dr. George H. Shull is at Santa Rosa at present gathering data for the publication of a series of scientific treatises on Burbank's achievements.

An exhibit of Burbank's creations, both in flowers and fruits, is shortly to be placed on exhibition in the Ferry building in San Francisco and President A. R. Briggs, of the State Board of Trade, is enthusiastic on the proposition. These fruits, berries and flowers will be placed in attractive glass jars and other receptacles and it is expected that tens of thousands of people will be enabled to inspect what will be the best exhibit of the Burbank products to be seen anywhere.

G.

LEADING RETAIL FLORISTS

The retail florists, whose cards appear on this and the two following pages, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 FIFTH Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street.

Cable Address: ALEXCONNELL.

Western Union Code.

BERTERMANN BROS.CO.

LEADING FLORISTS

241 Massachusetts Ave., Indianapolis, Ind.

GENY BROS.

Choice Cut
Flowers and
Floral Designs

712 Church St., Nashville, Tenn.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat.

Steamer—	From—	To—	Sails.
Lucania.....	New York...	Liverpool	Nov. 9
St. Louis.....	New York...	S'thampton	Nov. 9
Pennsylvania...	New York...	Hamburg	Nov. 9
Caracas.....	New York...	Porto Rico	Nov. 9
Ivernia.....	Boston.....	Liverpool	Nov. 12
Cecille.....	New York...	Bremen	Nov. 12
Teutonic.....	New York...	S'thampton	Nov. 13
Samland.....	New York...	Antwerp	Nov. 13
Celtic.....	New York...	Liverpool	Nov. 14
Gneisenau.....	New York...	Bremen	Nov. 14
Amerika.....	New York...	Hamburg	Nov. 14
Pannonia.....	New York...	Naples	Nov. 14
Lusitania.....	New York...	Liverpool	Nov. 16
Philadelphia...	New York...	S'thampton	Nov. 16
P. Grant.....	New York...	Hamburg	Nov. 16
Orinoco.....	New York...	Barbados	Nov. 16
K. Luise.....	New York...	Genoa	Nov. 16
Coamo.....	New York...	Porto Rico	Nov. 16
Kaiser.....	New York...	Bremen	Nov. 19
Oceanic.....	New York...	S'thampton	Nov. 20
Zeeland.....	New York...	Antwerp	Nov. 20
Arabic.....	New York...	Liverpool	Nov. 21
Main.....	New York...	Bremen	Nov. 21
St. Paul.....	New York...	S'thampton	Nov. 23
Pretoria.....	New York...	Hamburg	Nov. 23
Philadelphia...	New York...	Porto Rico	Nov. 23
Caronia.....	New York...	Naples	Nov. 23
Saxonia.....	Boston.....	Liverpool	Nov. 26
K. Wm. II.....	New York...	Bremen	Nov. 26
Majestic.....	New York...	S'thampton	Nov. 27
Europe.....	New York...	Antwerp	Nov. 27
Baltic.....	New York...	Liverpool	Nov. 28
Barbarossa...	New York...	Bremen	Nov. 28
Kaiserin.....	New York...	Hamburg	Nov. 28
Carpathia.....	New York...	Naples	Nov. 28
Campania.....	New York...	Liverpool	Nov. 30
New York.....	New York...	S'thampton	Nov. 30
Atrato.....	New York...	Barbados	Nov. 30
K. Albert.....	New York...	Genoa	Nov. 30
Kronprinz.....	New York...	Bremen	Dec. 3
Cymric.....	Boston.....	Liverpool	Dec. 4
Adriatic.....	New York...	S'thampton	Dec. 4
Finland.....	New York...	Antwerp	Dec. 4
Cedric.....	New York...	Liverpool	Dec. 5
Kurfuerst.....	New York...	Bremen	Dec. 5
Carmania.....	New York...	Liverpool	Dec. 7
St. Louis.....	New York...	S'thampton	Dec. 7
Friedrich.....	New York...	Genoa	Dec. 7
Ivernia.....	Boston.....	Liverpool	Dec. 10
Cecille.....	New York...	Bremen	Dec. 10

BALTIMORE.

The Market.

Trade last week was, by some, reported good. The heavy rain Saturday put a damper on it, and naturally many cut flowers were carried over. The week started in clear, and cut flowers, as well as pot plants, moved nicely. However, I can see no reason why any complaint can be offered. As a rule, our trade has little go to waste. At present our market is heavily stocked with chrysanthemums and roses. Last week the street boys were out with thousands of roses that were in good condition, offering bargains that were seldom passed by the public. Their price was in

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orders for Louisville, Ky., and its vicinity.

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reach of any one wanting roses. Chrysanthemums almost met the same fate, fine, large blooms selling as low as 20 cents each, and roses about 3 cents each. Chrysanthemums are abundant and moving well, considering the large quantity on the market. There is a demand for the white and yellow.

Carnations are doing nicely and coming in a little more regularly. The price is a little low yet, 1½ cents, and will remain so for a while and then will gradually increase until the usual holiday price is reached.

Violets, the double variety, are in fairly good supply and find ready sale. The singles are also coming in. At times I find some society people that object to the single violets and regret the double is at times hard to procure.

Various Notes.

H. Grahl, Halethorp, Md., is cutting some extra fine double violets and has a fair collection of mums.

Mrs. M. Kimmelmund, Orangeville, Md., has a house, 35x180 feet, standing idle that can be rented or bought; so there is a chance there for someone.

Charles Seigwart, Station D, has a house of carnation plants that is hard to beat, and is cutting some choice blooms.

Shaw Bros., Dickeyville, Md., are raising a large quantity of double and single violets. J. L. T.

CINCINNATI.

The Market.

All Souls' day was rather a disappointment this year. The weather on Friday and Saturday was bad for business, and the growers in the flower market, who were loaded down with small mums and cheap flowers of all kinds for the cemetery trade, had a hard time in getting rid of their stock. The wholesale houses also found things pretty slow; but when Sunday opened a bright, beautiful day, business took a brace. The wholesale houses sold out and those florists who were fortunate enough to be located near a cemetery did a large business. Monday found the market well cleared out. In fact, almost everything was sold out, with the exception of a few roses.

Mums are going nicely, and the average price is good. Some fine stock is being handled and the midseason varieties are in full blast. Roses of all varieties are in oversupply. They sell slowly, and the price has dropped in consequence. For the first time this season, Beauties are going slowly, with the supply great-

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er than the demand. Of course this is due to the mum, which makes everything take a back seat. The supply of carnations comes nearer being enough for the demand than any time this season, but still there are none too many and the price holds firm. Violets are selling well, with few coming in. There is some fine valley, but it sells slowly. Harrisii lilies are in fair supply, with but little demand.

Various Notes.

The Lampert Floral Co., of Xenia, O., is sending some good mums to this market.

Some good carnations are coming from Samuel Batson, of Kalamazoo, Mich.; also snapdragon, which is one of Mr. Batson's specialties. He also grows large quantities of Baby Primrose as a cut flower and, as he grows it, it always finds a ready market.

Theo. Bock, of Hamilton, O., was a caller. He was looking for small flowers for All Souls', as also were J. H. Broxey and wife, of Dayton, O. They have a retail store in the arcade and are doing a first-class business.

C. J. OHMER.

IRONDEQUOIT, N. Y.

Business continues good, with prices below normal for the grower. About \$2.50 per hundred wholesale for carnations is the highest the grower has been able to get, whereas in recent years we have got as high as \$4. They have been selling for a good price retail for some time, bringing as much as 60 cents and 75 cents per dozen.

In regard to new varieties of carnations, my opinion is that Winsor is too slow and much too short in stem so far to be of value to this market. Aristocrat is much affected with rust and not as good in color as Lawson. Beacon, as I have seen it growing at H. Merritt's place, is a grand thing; it is the best thing on his place. He says he has been picking good blooms from the start, and there is a prospect of a good crop straight along. He says this carnation sells ahead of any other red, as it has a good, lively color. E. B.

INDIANAPOLIS, IND.—The next meeting of the Florists' Club will be held at 333 East Washington street, Wednesday evening, November 13. Secretary E. W. Sellers says all visiting florists are specially invited.

Steamer and Theater Orders

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NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Pres., J. W. Hill, Des Moines, Ia.; Vice-pres., C. M. Hobbs, Bridgeport, Ind.; Sec'y, Geo. C. Seager, Rochester; Treas., C. L. Yates, Rochester. The 83d annual convention will be held at Milwaukee, June, 1908.

THE pruning of maples, if any be necessary, should not be put off much longer.

J. DYKHUIS is making an American trip for Felix & Dykhuis, Boskoop, Holland.

G. W. KEMP, a nurseryman of Harnedsville, Pa., will remove about December 1 to Somerset county, Maryland, where he has purchased a large farm and nursery.

DO NOT hesitate to cut down a tree that is a menace to its neighbor, if it is not worth the trouble and expense of moving it to some other location. Better one good tree than two poor ones.

THERE are two kinds of nurserymen; one of them sells what he can and then cuts the price on the surplus to half or less and does not answer letters from his first customers, who want to know where they get off.

IT may interest those who have a decided preference for the variegated Irish yew over the green, that the former is the hardier of the two, in so far, at least, that it stands the winter better than the other.

IN some places it may be a serious matter to procure material for the winter covering of everything needing it, but there are few places where a supply of forest leaves cannot be had, and for many things there is no better covering than leaves.

THE wholesale nurserymen are having the biggest season on record, for not only is fall planting on the increase, but as more nurserymen become equipped with winter storage and packing facilities, they want autumn delivery of such stock as they do not grow.

THE extraordinary popularity, deserved, of course, of Clematis paniculata, has had a good deal to do with the neglect of C. Flammula. When we consider how serviceable it is, coming into bloom so much earlier than the other, we may well wonder that more of it is not grown than there is.

BERBERIS WILSONAE, exhibited by Veitch & Son, has been given a first-class certificate by the Royal Horticultural Society of England. It is a dwarf, shrubby species from central China, with rather pretty glaucous foliage, but the attraction is the bright coral fruit with which the twigs are studded in compact little bunches. It is said it will make an admirable plant for the rock garden.

A GOOD way of protecting figs growing outdoors from the severity of the northern winters is by partially undermining the trees by excavating the soil at one side and then bending the wood down and covering it all well with the soil removed in the digging. This is, perhaps, in more ways than one, better than digging up the trees entirely and covering them up elsewhere, indoors or out.

The Bay State's Wholesale Nurseries

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Ornamental Nursery Stock of Every Description

Evergreen and Deciduous Trees, Shrubs, Roses, Vines, Rhododendrons, Azaleas, Box Trees, HERBACEOUS PERENNIALS.

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Hydrangea Otaksa

In 6-inch pots, outdoor-grown, stocky, well branched, with 7 to 12 flowering crowns, \$12.00 per 100. Fine plants; try some.

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VIBURNUM PLICATUM

Hydrangea Pan. Grand.
Honeysuckle Heckrottii
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In large stock. Write for prices.

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Ligustrum Amurense

2½ to 3 feet, strong, field-grown plants, any quantity, \$25.00 per 1000.

Peter's Nursery Co., Knoxville, Tenn.

It is now well known that in many parts of the country English holly thrives exceedingly well when planted outdoors.

THE United States Department of Agriculture has issued a bulletin entitled "An Economic Study of Field Mice," which will be of interest to nurserymen.

CARNATIONS

Fair Maid and Gov. Wolcott, \$6.00 per 100; \$50.00 per 1000.

Boston Market, \$5.00 per 100; \$40.00 per 1000.

Nursery Stock

Viburnum Dentatum, 2 to 2½ ft., \$50.00 per 1000. 2½ to 3 ft., \$70.00 per 1000. 3 to 3½ ft., \$10.00 per 100.

Berberis Thunbergii, 18 to 24 in., \$50.00. 24 to 30 in., \$60.00.

A few hundred Prunus Maritima and Viburnum Cassinoides, at right prices.

Hollyhocks, named varieties and mixed, single and double, \$6.00 per 100; \$50.00 per 1000.

LITTLEFIELD & WYMAN
North Abington, Mass.

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Choice Ornamentals

20,000 Berberis Thunbergii, 18 to 24-inch. 5,000 " " 12 to 18-inch. 40,000 " " 2-yr. seedlings, 8 to 15-inch.

20,000 Vinca Minor (Grave Myrtle). 8,000 Red Oak Trees, 4 to 6 feet.

12,000 Cherry and Plum Trees, 1-yr., 3 feet. 40,000 Norway Spruce, White, Austrian and Scotch Pine, 1-yr., transpl., 6 to 12-inch.

1,000 White Pine, 12 to 18-inch, transplanted. 2,000 Norway Spruce, 12 to 18-inch, transpl.

1,000 Viburnum opulus, 3 feet. 1,000 Viburnum dentatum, 3 feet.

1,000 Rhodotypos kerrioides, 2 feet.

OAK HILL NURSERIES, Roslindale, Mass.

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TREES and SHRUBS

Immense quantities, low prices. Price list on application.

PEONIES A SPECIALTY.

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OAKS AND MAPLES. PINES AND HEMLOCKS.

ANDORRA NURSERIES,

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2-YEAR-OLD**Everblooming Roses**

These plants are on own roots and have made a nice growth. They have been crowded into 4-inch pots and have fine leathery foliage and are elegant stuff for immediate sales.

**\$1.00 per doz.. \$8.00 per 100;
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Baby Rambler	Kaiserin
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Clothilde Souper	Hermosa
Marie Van Houtte	Helen Gould
Etoile de Lyon	Mme. Berthod
Bon Silene	Papa Gontier
Meteor	Duchess de Brabant
Mosella	Mrs. B. R. Cant
Bride	Bridesmaid
Mme. Jules Grolez	Snowflake
Mme. Abel Chatenay	Queen's Scarlet
R. O. English	White Bougere
Climbing Malmason	La Detroit
Climbing Kaiserin	R. M. Henrietta

JOHN A. DOYLE, Springfield, Ohio

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4-in. Pot Roses**One Week, to Make Room.**

8c.—Diesbach, Jacq., Jubilee, Masson, Charta, Laing, Neyron, Rohan; Baby and Or. Rambler, M. Washington; Souper, Hermosa; Balduin, B. Brown, Kaiserin, Oarnot; P. & W. La France; P. & W. Oochet, Van Houtte, Gontier, Bride, Kruger, W. Bougere; Richardson.

9c.—Alps, Plantier, S. Crawford, Wootton, H. Gambier, Perle, Sunset, Yel. Cochet.

10c.—Et. de France, Killarney, Beauty.

400 sorts young plants in 2½-in. pots.

THE LEEDLE FLORAL COMPANY, SPRINGFIELD-OHIO.

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Crimson Ramblers**FOR FLORISTS**

3 years, XXX strong, \$9.00 per 100.

GILBERT COSTICH, ROCHESTER, N. Y.

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THE ROSE GARDEN.

A garden nowadays without roses is hardly considered a garden at all, if the phrase is permissible. Beautiful and charming as roses undoubtedly are, one drawback to their cultivation in close proximity to dwellings is the fact that during most of the time when not in flower they have anything but a decorative appearance. Besides, the care and treatment necessary to produce roses to perfection, along with the musing and fussing inseparable therefrom, make it almost imperative that they be grown by themselves and at some little distance from the dwelling. The rose garden should not, however, be situated where the plants would suffer from the heavy shade of trees or from the detrimental action of the tree roots on the soil in which the roses grow. Reasonable shelter, on the other hand, is an advantage for a rose garden.

The nature of the soil and drainage, or the facilities available for providing suitable soil and means of drainage, are important considerations. Roses succeed best in rich, deep and somewhat stiff soil, free from moisture of anything like a stagnant nature. Heavy clay soil or soil of a light, gravelly nature is unfavorable to the wellbeing of

FORCING RAMBLERS & HYBRID ROSES**FOR IMMEDIATE SHIPMENT**

The right time to buy Roses is when they are fresh and well ripened. Roses potted up in the fall or winter become better established and force better, and are far more satisfactory in every way, and you can retard and force at your leisure. We recommend American-grown Ramblers. Don't attempt to force imported Ramblers; the general experience is that they are a failure.

We offer exceptionally strong two-year-old dormant, low-budded stock (on Manetti), in the following varieties, true to name:

Anne de Diesbach. Bright carmine.

Ball of Snow. Pure white.

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Baroness Rothschild. Satiny pink; extra.

Captain Christy. Delicate flesh-color.

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Fisher Holmes. Dark rich scarlet.

Frau Karl Druschki. The finest white in existence.

General Jacqueminot. Rich velvety crimson.

General Washington. Beautiful red, shaded carmine.

John Hopper. Beautiful rose pink.

La France. The finest light pink.

Margaret Dickson. White, pale flesh center.

Magna Charta. Clear rosy pink.

Mme. Gabriel Luizet. Light satiny pink.

Mme. Plantier. White.

Mrs. John Laing. Soft pink; most desirable variety.

Paul Neyron. Beautiful dark pink.

Prince Camille de Rohan. Velvety crimson.

Ulrich Brunner. Cherry red.

Prices on Hardy Hybrid Perpetual Roses, 75c for bundle 5. \$12.00 per 100; \$110.00 per 1000. 25 at 100 rate, 250 at 1000 rate.

AMERICAN GROWN CRIMSON RAMBLERS**The Only Stock for Forcing.**

Large plants, 2 to 3 feet, \$1.25 for 10; \$12.00 per 100.

Large, heavy plants, two years old, 3 to 5 feet, \$1.75 for 10; \$15.00 per 100.

Extra heavy plants, 4 to 6 feet, \$2.00 for 10; \$18.00 per 100.

THE BABY RAMBLER

Mme. Norbert Levavasseur. Strong-field-grown plants, \$1.25 for 10; \$12.00 per 100.

THE NEW BABY RAMBLER ROSE

Catherine Zeimet. A very important novelty. A White Baby Rambler Rose, larger and better flowers than the type. White with yellowish center. An important fact is that it has the true rose perfume in a high degree. One of the best polyantha types to date. Fine forcer. 50c each; \$5 per dozen; \$40.00 per 100. Extra heavy, 75c each; \$7.50 per dozen; \$60.00 per 100.

THE TREE BABY RAMBLER**Grows as a Standard.**

The popularity of the Baby Rambler has suggested the growing of it as a tree or standard. The variety is too well known for description; enough to say, it retains all its characteristics of free blooming qualities, etc. 85c each; \$8.50 per dozen; \$25.00 per 100.

DEUTZIA

Gracilis. Pot-grown for forcing, \$2.00 per dozen; \$15.00 per 100.

Lemoinei. Pot-grown for forcing, \$2.50 per dozen; \$18.00 per 100.

Arthur T. Boddington, (Seedsman)

342 W. 14th St., New York City

Mention The Review when you write.

NEW BABY DOROTHY ROSE

the greatest Pot Rose for Florists extant. A superb forcing variety. We have proved it. Color a deep pink. Price, \$3.50 per 10; \$30.00 per 100.

WHITE BABY RAMBLER (Catherine Zeimet), with double white perfect flowers—fragrant. A good forcer. Price, \$3.50 per 10; \$30.00 per 100.

PINK BABY RAMBLER (Anny Muller), a perfect bedding rose—as such there is nothing to equal it. Its color is charming. \$3.00 per 10; \$25.00 per 100. Above all field-grown plants.

JOHN CHARLTON & SONS, University Ave. Nurseries, ROCHESTER, N. Y.

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ROSES For FORCING

W. & T. SMITH COMPANY,

GENEVA, N. Y. Wholesale Nurserymen

Ornamental Trees, Fruit Trees, Shrubs,

Hedge Plants, Vines, Peonies.

Send for our wholesale trade list.

61 Years. 600 Acres.

Mention The Review when you write.

the rose. When the ground is in such a state as to be incapable of being improved by the addition of manure and fertilizer, the soil will have to be removed and be replaced with soil of the proper character. When the soil is naturally fairly good, manure may be all that will be needed and the kind of manure used must be determined by the nature of the soil in the beds. Thus, if the soil is only moderately heavy, cow manure, which is on the whole the most satisfactory for roses, should be mainly

NEW RAMBLER ROSE NEWPORT FAIRY...

To be disseminated Spring 1908. Ask for illustrated pamphlet and prices.

JULIUS ROEHRS CO., RUTHERFORD, N. J.

used, but if the soil is too heavy, leaf-mold and well rotted stable manure, in addition to cow manure, may be used to advantage. R. R.

Vegetable Forcing.

THOUSANDS of florists in small towns find a bench of Grand Rapids lettuce as profitable as anything on the place, and make successional sowings to maintain a supply all through the winter.

VEGETABLE MARKETS.

CHICAGO, Nov. 6.—Cucumbers, 60c to 75c doz.; leaf lettuce, 10c to 25c case; mushrooms, 25c to 35c lb.

BOSTON, Nov. 5.—Cucumbers, \$3 to \$6 box; tomatoes, \$1.50 to \$2 box; romaine, 50c to 60c doz.; escarolle, 50c to 65c doz.; mushrooms, 50c lb.

NEW YORK, Nov. 5.—Cucumbers, 60c to 90c doz.; head lettuce, \$1.25 to \$1.75 per strap of three doz.; mushrooms, 25c to 75c lb.; tomatoes, 10c to 25c lb.

DISEASE OF LETTUCE.

Prof. George E. Stone, of the Massachusetts Agricultural College, writes as follows in the last annual report:

Our attention has been called at different times to an undescribed bacterial disease of lettuce, which is reported as causing considerable damage in some localities. This disease has been observed in our greenhouse for many years, and during the year 1901 Percival C. Brooks, then a member of the senior class in botany, investigated this problem. He succeeded in isolating an organism from a diseased lettuce plant, and obtained positive results from his inoculation experiments with healthy plants.

The disease in question has never been observed by us in this state except in our own house, notwithstanding the fact that we have for many years had occasion to carefully study the various lettuce crops in the state, and have constantly been on the lookout for it. Neither has careful inquiry brought to light any trace of a similar affection in lettuce houses in Massachusetts. Since the disease occurred in our lettuce house on crops which had been forced too rapidly, it was considered of little consequence and was given scarcely any attention, inasmuch as we thought the trouble arose from improper management of the crop. Our only reason for calling attention to this disease at the present time is that it is reported as doing considerable damage elsewhere, particularly in the south, which makes it desirable that we should be on the lookout for it. The disease results in the appearance of numerous small brownish spots about the size of a pin-head on the young and tender light-colored leaves of the head. The spots are frequently quite numerous, and in some cases run together, causing a destruction of a portion of the leaves of the head. No attempt was made by Mr. Brooks to make any extensive study of the organisms causing the disease, since at that time it was believed to be of little consequence, and only an accompaniment of too rapid forcing. In some localities, particularly farther south, we hear different reports concerning its prevalence.

We are comparatively new in the business and some of our best work has been done by following the advice given in the REVIEW.—F. D. HARTSHORN, Augusta, Me.

A BED OF MUSHROOMS

Raised from my Spawn, will bear longer and yield better than from any other variety of Spawn. This is proven by facts. Full particulars and information how to succeed in mushroom raising free. We warrant you if using our method of growing mushrooms that all will go well

KNUD GUNDESTRUP, Mushroom Specialist, 4273 Milwaukee Ave., Chicago

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STOP Mending Hose and Buy



Made expressly for the
SUNNYWOODS GREENHOUSES

Tested under high pressure and hard usage for 30 months. Price, 16 cents per foot; size, 3/4-in.; lengths, 30 and 50 feet.

To introduce it, it will be sold at 15 cents when cash accompanies order or if ordered sent C. O. D.

Frank L. Moore

Chatham, New Jersey

New York Office, 57 W. 28th St.

Mention The Review when you write.

BEST SWEET PEAS.

Kindly name the six best sweet peas for outdoor culture in white, pink, scarlet, lavender, dark blue and rose.

P. B. R.

White, Dorothy Eckford; scarlet, King Edward VII; lavender, Lady Grisell Hamilton; rose, Prince of Wales; clear pink, Gladys Unwin or Countess Spencer; orange pink, Helen Lewis or Miss Wilmott; blue, Navy Blue; white with blue edge, Helen Pierce. There are some novelties somewhat in advance of a number of the foregoing, but they are still high-priced. All those named are inexpensive.

C. W.

TIME TO PLANT LILIUMS.

When is the proper time to plant *Lilium auratum*, *L. speciosum album*, *L. speciosum melpomene* and *L. speciosum rubrum*? When is the earliest they can be planted? Can they be forced to bloom during the winter? How should they be cultivated?

H. J. H.

Lilium auratum and the various forms of *L. speciosum* are best planted outdoors as soon as the bulbs arrive from Japan, usually early in November. Plant them nine to ten inches deep. Place some sand below and on top of the bulbs and cover with leaves or meadow hay after the ground freezes.

Both lilies may be had in flower for Christmas if retarded bulbs are potted about the end of July. Keep them in a shed until they start to sprout; then remove them to a cool house. Some forcing can be done if the plants need hurry-

SEASONABLE SEEDS

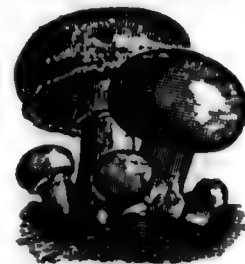
FOR MARKET GROWERS
Strains you can depend on

Lettuce-Grand Rapids.....	1/4-lb., 35c.; 1b., \$1.25
Lettuce-May King.....	1/4-lb., 35c.; 1b., 1.25
Cucumber-Select White	
Spine.....	1/4-lb., 20c.; 1b., .60
Cucumber-Davis Perfect.....	1/4-lb., 60c.; 1b., 2.00
Cucumber-Bawson's Hot	
House Forcing.....	1/4-lb., \$1.50; 1b., 5.00
Cauliflower-Livingston's	
Greenhouse Forcer.....	1/4-oz., 75c.; oz., 2.50
Radish-Fireball.....	1/4-lb., 25c.; 1b., .75
Radish-Im. Scarlet Globe.....	1/4-lb., 25c.; 1b., .75
Radish-Rosy Gem.....	1/4-lb., 20c.; 1b., .60
Parsley-Champ Moss-	
Curled.....	1/4-lb., 15c.; 1b., .45
Tomato-L's Stone.....	oz., 25c.; 1/4-lb., 75c.; 1b., 2.50
Tomato-L's New Globe.....	1/4-lb., \$1.40; 1b., 5.00
Tomato-L's Beauty.....	1/4-lb., 20c.; 1b., 1.50

If to be mailed add 8c. per lb. for postage.

LIVINGSTON SEED CO., Box 104 Columbus, O.

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FLORISTS

Have a splendid opportunity of raising Mushrooms by utilizing the waste space under the benches, and then utilizing the waste material of expended mushroom beds in growing flowers. Now is the time to make your beds.

Lambert's Pure Culture

MUSHROOM SPAWN,

the best Mushroom Spawn in the market, is sold by all leading seedsmen. A fresh sample brick, enough for a small trial bed, together with large illustrated book on "Mushroom Culture," will be mailed post-paid upon receipt of 40c in postage stamps. Address American Spawn Company, St. Paul, Minn.

Mention The Review when you write.

Skinner's Irrigation.

For greenhouses, gardens and lawns. Latest improved gasoline pumping outfits at low price. Estimates furnished on request. Address,

C. W. SKINNER, Troy, O.

Mention The Review when you write.

1,000,000 Lettuce Plants

Grand Rapids, Black-Seeded Simpson, \$1.00 per 1000; \$9.00 per 10,000.

B.E. Wadsworth, Box 224, Danville, Ill.

Mention The Review when you write.

ing, but they should not be subjected to even 60 degrees at night at any time. Quite a number of these flowers have appeared in the eastern markets during the last two or three years. C. W.

KENOSHA, WIS.—Peter Obertin, of the firm of W. H. Drake & Co., has purchased Mr. Drake's interest in the business and is now the sole owner. Mr. Obertin will push the business energetically.

TWO RIVERS, WIS.—Louis Hartung's business has fully recovered from the effects of the fire of 1906 and is again in full swing. He is busy cutting carnations. He has a fancy lot of roses and mums, and his callas and other stock are looking well. He says there was a heavy frost here October 25, but that the month, as a whole, was mild and required but a small consumption of fuel.

Hardy Perennial Phlox

We are the largest growers of Perennial Phlox in the world. Our collection is unequaled, and we are prepared to furnish the new and rare kinds, as well as all the popular standard varieties in large quantities.

Over quarter of a million one-year-old field-grown plants in stock.

Ready for Delivery Now

New and Rare Hardy Phlox

	Per 100	Per 1000
Albion. A variety which originated with us several years since. It is a remarkably strong, vigorous grower, producing very large panicles of pure white flowers with a faint aniline-red eye. An excellent sort for massing....	\$10.00	\$ 90.00
Aglae Adamson (Tall). Immense flower and truss, snow white, with violet-rose eye.....	8.00	75.00
B. Compte (Tall). A glowing reddish or French purple; one of the finest dark-colored varieties.....	6.00	50.00
Chateaubriand (Medium). Pure white with crimson-carmine eye, shading to bright violet purple.....	6.00	50.00
Consul H. Trost (Tall). Pure red with bright French purple eye.....	6.00	50.00
Coquelicot (Dwarf). A fine pure scarlet with crimson-red eye.....	6.00	50.00
Etna (Medium). Crimson-red, suffused with fiery red; cherry red eye.....	6.00	50.00
Edmund Rostand (Medium). Reddish violet, shading brighter toward the center of petals, with an exceptionally large, white, star-shaped center.....	10.00	90.00
F. G. Von Lassburg (Tall). The finest white in cultivation, the individual flowers being fully double the size of any other variety, pure in color; a strong, clean, vigorous grower.....	15.00	125.00
General Giovaninelli (Dwarf). Bright Tyrian rose, with light shadings at the base of each petal; a pure red eye, very effective.....	6.00	50.00
Hermine (DWARF). The dwarfest variety in our collection, never exceeding 10 inches in height, pure white flowers of good size, early; unequaled for bordering; a perfect little gem.....	10.00	90.00
Independence (Tall). An excellent large-flowering early white.....	6.00	50.00
Inspector Elpel (Tall). Tender rose, with bright crimson-carmine eye.....	6.00	50.00
Lamartine (Tall). Very bright magenta, with a large white center; very effective.....	6.00	50.00
Lord Raleigh (Dwarf). Deep reddish violet, distinct.....	6.00	50.00
Le Mahdi (Tall). Deep reddish violet, with darker eye....	6.00	50.00
Mrs. Jenkins (Tall). An early-flowering pure white, forming an immense panicle; one of the best.....	10.00	90.00
Michael Cervantes (Tall). Pure white, with pure red eye; large flower.....	5.00	50.00
Stella's Choice (Tall). A much-branching late white variety.....	6.00	50.00
Selma (Tall). Large flower, pale rose mauve, with distinct claret-red eye.....	10.00	90.00

Collection of Choice Standard Phloxes

Aquillon (Tall). Bright Tyrian rose with crimson-red eye.
Andreas Hoffer (Medium). An early and continuous flowering pure white.
Bouquet Fleuri (Dwarf). Pure white with crimson-carmine eye; free-flowering; each branch a perfect bouquet.
Bridesmaid (Tall). White, with large crimson-carmine center.
Beranger (Dwarf). Ground color white, delicately suffused with rosy pink and distinct amaranth-red eye.
Bacchante (Tall). Tyrian rose with crimson-carmine eye.
Blanc Nain (Dwarf). Very dwarf pure white.
Colibri (Tall). White, with crimson-carmine center; very late.
Champs Elysees (Medium). A very bright rosy magenta of an effective shade.
Caran D'Ache (Dwarf). Geranium-red with old rose shadings and white eye; very effective.
Cyclone (Very Dwarf). White, suffused with lilac; aniline-red eye in the form of a star.
Eclairer (Tall). Brilliant rosy magenta with large lighter halo; an excellent variety.
Eugene Danzanvillier (Tall). Lilac, shading white toward the edges; large white center.
Esclamonde (Tall). Lilac marked with white; aniline-red eye.



Frau Dora Umgeller (Tall). Very rich, deep rose; a strong tree-flowering late variety.
Gustav Nadaud (Tall). Ground color white, delicately suffused with reddish violet; Tyrian rose eye.
Graft Von Ungerer (Tall). Large flower; white suffused throughout with rosy lilac and dark crimson center.
H. O. Wigers (Tall). Pure white, with crimson-carmine eye.
Henry Murger (Tall). White, with crimson-carmine center.
Inspector Pelker (Tall). Purplish mauve, washed with white.
Jeanne D'Arc (Tall). A late-flowering pure white.
La Vague (Medium). Pure mauve with aniline-red eye; one of the best Phlox in our collection.
Mozart (Tall). Ground color white, suffused with salmon; aniline-red eye.
Mme. Mari Kuppenheim (Dwarf). A fine, late, pure white.
Martinique (Tall). Tender rose with brighter eye.
Mme. Pape Carpentier (Dwarf). Very early pure white; tube of corolla tinted with pink.
Otto Thalacker (Dwarf). Tyrian rose with deep red eye and light halo.
Obergartner Wittig (Medium). Bright magenta, with crimson-carmine eye; large flower and truss; the best of its type.
Pantheon (Tall). Bright carmine rose.
Pechaur D'Islande. Crimson-red, suffused with cochineal-red and carmine-red eye.
Pacha (Dwarf). Deep rose-pink suffused with solferino-red and carmine-purple eye.
Professor Schlieman (Tall). Pure mauve with crimson-carmine eye; an effective late-flowering variety.
Papillon (Medium). Bright violet purple, peculiarly marked with white.
Philibert Audenbrand (Tall). Pure white with carmine center; large flower.
Philibert Struthers (Tall). Rosy carmine with claret-red eye; one of the best Phlox in cultivation.
Sunshine (Dwarf). Large flower, aniline-red with crimson-red eye and light halo.
Thebaide (Dwarf). Carmine lake with brighter shadings and aniline-red eye.
Von Goethe (Tall). Tyrian rose, suffused with carmine-lake and carmine-red eye.
Zouave (Medium). Bright rosy magenta with red center.

EARLY FLOWERING PHLOX (P. Suffruticosa) !

Miss Lingard. A grand free-flowering white, \$1.00 per doz.; \$7.00 per 100; \$60.00 per 1000.

For a full and complete list of Hardy Perennial Plants, as well as all other Seasonable Plants, Bulbs and Seeds, see our new Wholesale List.

HENRY A. DREER
714 Chestnut St. PHILADELPHIA, PA.

New
Carnation

DEFIANCE

Brilliant
Scarlet

This is unquestionably the best scarlet Carnation ever offered to the trade. It is of a most brilliant color; form and stem perfect; size, 3 inches and over; free and continuous in bloom, and of ideal habit. It is a very quick grower, producing an abundance of flowering shoots from the start, and has no tendency to split its calyx. **\$12.00 per 100; \$100.00 per 1000.** Usual discount on larger orders. Get your order in at once to secure January delivery.

JENSEN & DEKEMA
674 West Foster Ave., CHICAGO

W. N. RUDD
MORGAN PARK, ILL.

Mention The Review when you write.

CLEVELAND.

The Market.

Business last week was a trifle slow, and with midseason mums in full blast, as well as a falling off in funeral work, some stock found its way to the street faker, which is rather unusual at this time of the year. Carnations, mums and violets have sold fairly well, with roses going begging.

Eastern double violets have made their appearance and are of fine quality. The Gov. Herrick single violet is also making a good showing for so early.

Various Notes.

The Ohio Floral Co., which has heretofore been disposing of its entire cut to Knoble Bros., of West Twenty-fifth street, opened a wholesale and retail store in the Majestic Theater building November 3. Mr. Coutemarche, the well-known decorator and store man, is manager of the new store.

J. M. Gasser is still at Mount Clemens, Mich., where he has been for the last month, regaining his health.

Adam Graham, Jr., is running for mayor of East Cleveland, and we all hope that he may be successful in his political venture.

The F. R. Williams Co. has been sending in some fine mums.

W. A. Calhoun has erected four new houses of the King construction type, which fill a long felt want in his increasing retail trade.

C. M. Wagner has been showing some fine windows in his new store on Euclid avenue.

John Blechschmid has a fine lot of carnations this season. One house of enchantress is extra good.

Visitors: B. Eschner, of M. Rice & Co.; Paul Berkowitz, of H. Bayersdorfer & Co.; R. Mellen, of Ravenna, O. B.

MEDICINE HAT, CAN.—The Roseries Co., which selected this place as the site for extensive greenhouses, was led to that choice chiefly by the mildness of the winters here and by the cheap supply of natural gas for fuel. The company has now nearly completed three houses, each 20x300 feet, besides a boiler-house and office, and expects to spend \$50,000 in the enterprise the first year. It is the intention eventually to cover five acres with buildings, so as to supply roses to the retail florists in Assiniboia and the three neighboring provinces. The capital for the undertaking comes largely from Winnipeg and Calgary.

OUR NEW ROSE

MRS. POTTER PALMER

(Formerly Listed as Morton Grove)

Pink Sport of Chatenay, Won Silver Medal, Chicago Flower Show, 1906, for Best New Rose.

Good, Strong Stock, 2½-inch, for delivery February, March and April, 1908, \$17.50 per 100, \$150.00 per 1000. Book orders now.

POEHLMANN BROS. CO.

1,000,000 FEET OF GLASS

Send Out Flower Orders to..... **35 Randolph St., CHICAGO** Send Plant Orders to Greenhouses... **Morton Grove, Ill.**
Mention The Review when you write.

Chrysanthemum Stock Plants

October Frost, \$1.00 per doz.; \$6.00 per 100. C. Touset, Halliday, Roi de Italie, October Sunshine, J. Nonin, White and Yellow Bonaffon, White and Pink Ivory, Glory of Pacific, Estelle and Kalb, 60c per doz.; \$4.00 per 100.

FERNS Whitman, 3-in., \$15.00 per 100; 2½-in., \$8.00 per 100. Runners, \$3.00 to \$5.00 per 100. Boston runners, \$2.00 to \$3.00 per 100.

VIOLETS, Dorsett, field plants, \$3.00 per 100; \$25.00 per 1000. **A. F. LONGREN, DES PLAINES, ILL.**
Mention The Review when you write.

PURE WHITE ENCHANTRESS CUTTINGS.

\$6.00 per 100; \$50.00 per 1000.

You can't afford to be without **PURE WHITE ENCHANTRESS**. My stock is in splendid condition.

ORDER AT ONCE.

JACOB SCHULZ,

644 Fourth Ave., LOUISVILLE, KY.

Mention The Review when you write.

CARNATION

Plants from Field

Imperial and Pink Imperial, \$12.00 per 100; \$100.00 per 1000.

CHAS. H. TOTTY
MADISON, N. J.

FERNS

Bench, Boston, Piersoni, 3-in., 6c; 4 and 5-in., 10c. Boston and Piersoni runners, 1c.

Asparagus P. Nanus, Sprengeri, 2-in., 2c.

Christmas Peppers, 2-in., 2c.

Primula obconica grandis, alba, Rosea, Lilac, Auriculata and Forbesi, 2-in., 2c.

Pansies, Giant of best strain, per 1000, \$2.50; 5000, \$10.00.

Double Daisies, Snowball, Longfellow, Giant, per 1000, \$2.50.

Blue Forget-Me-Nots, per 1000, \$2.50.

Wallflowers, single or double, per 1000, \$5.00.

Hollyhocks, double, 4 colors, field, fine, 8c; single, mixed, 2c.

Digitalis or Foxglove, 4 colors, 50c per 100.

ROOTED CUTTINGS, prepaid per 100: P.

tunia, double, 10 kinds; Swainsona Alba, \$1.00.

Cuphea, 2 kinds, 75c. Heliotropes, 3 kinds, \$1.00.

Abutilons, 4 kinds; Lantanas, \$1.25.

Vinca Variegata, 90c. Fuchsias, 5 kinds, \$1.25.

Paris Daisies, white, yellow, \$1.00.

Flowering Begonias, \$1.25. Cash or C. O. D.

BYER BROS., Chambersburg, Pa.

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CARNATIONS

F. DORNER & SONS CO.

LaFayette, Ind.

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CARNATION SARAH HILL, ACTUAL SIZE.

SARAH HILL

The largest free-flowering white carnation ever produced; the form is beautiful and displays the size to the very best advantage; color very pure; texture excellent; stem extra long at all times of the year; a startling novelty, producing flowers with great freedom. Grandest novelty for 1908.

LAWSON- ENCHANTRESS

At last we can give you Enchantress with Lawson color. This is not a sport from Enchantress, but a seedling, but it resembles Enchantress in every respect. Guaranteed to be as we represent it. Everyone who grows Lawson or Enchantress will want to grow this variety. Early delivery as yet.

Either variety at \$12.00 per 100; \$100.00 per 1000.

Send for Circular.

B., K. & B. Floral Co.
Chas. Knopf, Richmond, Ind.
Mgr.

Mention The Review when you write.

WHITE ENCHANTRESS

Large, Strong, Healthy Field-Grown Plants, \$12.00 per 100.

Enchantress, Large, strong, healthy field-grown plants, \$6.00 per 100. Plants are in frames, protecting them from frost and making delivery sure.

MICHIGAN CUT FLOWER EXCHANGE, INC.

38-40 Broadway, DETROIT, MICH.

Mention The Review when you write.

Field-Grown Carnations

30,000 field-grown carnation plants, strong, healthy and free from all diseases, at following rate:

Amount each kind	Per 1000	Per 100
Enchantress.....15,000	\$45.00	\$5.00
Crusader.....1,000	35.00	4.00
Candace.....1,000	50.00	5.50
Melody.....400	6.00	6.00
Boston Market.....10,000	15.00	4.00
Harlowarden.....2,000	15.00	4.00
Patten.....300	6.00	6.00
Guardian Angel.....5,000	35.00	4.00

To unknown parties, cash with order or C. O. D.
SCHEIDEN & SCHOOS, E. Fransen, Mgr.
60 Wabash Ave., Chicago, Ill.

Mention The Review when you write.

AFTERGLOW

\$12.00 per 100; \$100.00 per 1000.

Aristocrat.....\$6.00 per 100; \$50.00 per 1000
White Perfection.. 3.00 per 100; 25.00 per 1000
Orders booked now for future delivery.

R. Witterstaetter, Station F, Cincinnati, O.

Mention The Review when you write.

BARGAINS

In Extra Fine Field-grown Carnations

35,000 perfectly healthy, stocky plants to select from. Per 100 Per 1000

Boston Market.....	\$4.00	\$35.00
Guardian Angel.....	4.00	35.00
Gov. Wolcott.....	4.00	35.00
Crusader.....	4.10	35.00
Harlowarden.....	4.00	35.00
Glacier.....	4.00	35.00
Lady Bountiful.....	5.00	45.00
Mrs. T. W. Lawson.....	5.00	45.00
Red Lawson.....	5.00	45.00
Enchantress.....	6.00	50.00
Cardinal.....	6.00	50.00
White Perfection, 2d size.....	7.00	60.00
Rose-Pink Enchantress.....	9.00	80.00
Melody.....	9.00	80.00

Crabb & Hunter Floral Co., Grand Rapids, Mich.

Mention The Review when you write.

1908 TOREADOR 1908

Our new seedling carnation. In color a very much improved Prosperity, with the addition of strong, stiff stems. The finest novelty for 1908. Awarded first-class certificate Toronto meeting of the American Carnation Society. Write us for further information.

THE H. WEBER & SONS CO., Oakland, Md.

Mention The Review when you write.

CARNATIONS

MY SPECIALTY

Write for Prices on Field-grown Plants

SOL. GARLAND, DES PLAINES, ILL.

Always mention the Florists' Review when writing advertisers.

CARNATIONS

Field-Grown Plants

	100	1000
Boston Market..	\$3.00	\$25
Nelson.....	3.00	25
Mrs. Patten.....	4.00	35

**Peter
Reinberg**
51 Wabash Ave.
CHICAGO

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

PITTSBURG.

The Market.

One looking into the flower shops would have thought from the amount of stock in sight, and the extent of the store decorations, that business was booming. But when you asked the man he usually said things are quiet. This is Horse Show week, and we expected a rush, but it has not yet materialized. This was a common complaint. However, there was a fair amount of business done in a small way. Chrysanthemums are catching on, but not at fancy prices. The medium priced stock is the only thing wanted. Beauties and lilies, which have been plentiful, are not in the usual demand.

Various Notes.

Randolph & McClements have had some large decorations, among them several for Hallowe'en, in which autumn leaves, witches, pumpkin-head and other spookish things formed a part.

Mrs. E. A. Williams took care of a number of social affairs last week, including several dinner decorations in connection with the horse show.

H. L. Blind & Bros. had several weddings and cleaned up a lot of mums last week.

The Zieger Co., although the shop is not completed and the force is working under difficulties, is picking out some of the good jobs.

E. C. Ludwig had several strenuous days with funeral work during the week, although the general market trade was not up to the mark.

There was lots of stock of all kinds in the wholesale houses last week. Even carnations were more plentiful and the rain all day Saturday did not help them to clean up to any great extent. There was still good stock on hand Saturday night. Lilies and Beauties were more plentiful and prices all along the line were pretty cheap. Hoo-Hoo.

BROOKLYN, N. Y.—D. H. Hollingsworth completed last month a prosperous first year of business at 1146 De Kalb avenue. Mr. Hollingsworth's main establishment is located at Seabright, N. J., and he recently started a nursery at Eatonville, N. J., where landscape gardening is made a specialty.

LATANIAS

Fine strong plants. 2-inch, \$3.00 per 100, \$25.00 per 1000; 3-inch, \$6.00 per 100, \$50.00 per 1000; 4-inch, \$15.00 per 100.

KENTIAS, *Balmoreana* and *Forsteriana*, 4 inch, 25c, 35c; 5-inch, 50c, 75c; 6-inch, \$1.25, \$1.50; large plants, \$2.00 to \$35.00 each.

PHOENIX, large, from \$2.00 to \$40.00 each.

FERNS

Boston and Pieroni, 4-inch, 15c; 5-inch, 25c; 6-inch, 50c; 7-inch, 75c.

Whitmani, 4-inch, 25c; 5-inch, 50c; 6-inch, 75c to \$1.00; 7-inch, \$1.50, \$2.00; 8 inch, \$2.50, \$3.00, \$3.50.

Small FERNS, for dishes, in A1 shape, \$3.00 per 100; \$25.00 per 1000.

Pandanus Utilis, strong, 2-inch, \$3.50 per 100; \$30.00 per 1000.

Azalea Indica, fine plants, 35c to \$2.00 each.

JOHN BADER,
43 Ravine St., Allegheny, Pa.

Mention The Review when you write.

ROSES - DAHLIAS - CANNAS - VIOLETS
MISCELLANEOUS PLANTS

ROSES. We have in stock upwards of 1000 different varieties, consisting of the very latest European introductions, as well as the leading varieties of American origin. Stock from 2½, 4 and 5-inch pots, all on own roots. Send us a list of your wants for quotations.

FIELD-GROWN ROSES. All on own roots. Strong two-year-old plants grown in our own fields, in leading kinds, such as **GENERAL JACQUEMINOT**, Vick's Caprice, **Francols** Levet, **Prince Camille de Rohan**, **Magna Charta**, **Ulrich Brunner**, **Gloire Lyonnaise**, the best cream-white rose for forcing (try it); **MME. PLANTIER**, **COQ. DES BLANCHES**, **PERFECTION DES BLANCHES**, **Sir Thomas Lipton**, **Paul Neyron**, **Fisher Holmes**, **Giant of Battles**, **Olio** and many others equally desirable, \$10.00 to \$15.00 per 100. Send list for prices.

DAHLIAS. 25 leading varieties, all under name, guaranteed true, consisting of such sorts as **Admiral Dewey**, **Sylvia**, **Catherine Duer**, **A. D. Livoni**, **20th Century**, **Nymphaea**, **Maid of Kent**, **Standard Bearer**, **C. W. Bruton**, **Orange King**, **Fuerst Bismarck**, **Constance**, **American Flag**, **G. W. Wilkinson**. Countess of Lonsdale and many others. Field clumps, as dug, \$5.00 and \$6.00 per 100; \$45.00 and \$50.00 per 1000. Send for complete list.

CANNAS. All the leading varieties, including **Louisiana**, **King Humbert**, **Mrs. Kate Gray**, **Pillar of Fire**, **Maiden's Blush**, \$10.00 per 1000 and upwards. Write for list and prices.

FIELD-GROWN CARNATIONS. We offer from 5-inch pots, strong, healthy, clean plants, first-class in every particular, **Ethel Crocker**, **Elbon**, **Gov. Roosevelt**, **Queen**, **Olimax**, etc., \$5.00 per 100.

REX BEGONIAS. A fine assortment of the best varieties of this splendid decorative plant, 25 kinds, including **President Carnot**, **Silver Queen**, **Helen Upden**, **Louis Clouson**, **Mile. Kaurell**, etc., 2½-inch, \$5.00 per 100; \$45.00 per 1000.

SHRUBS. All the leading kinds, including **Hydrangea Paniculata Grandiflora**, **Viburnum Plicatum**, **Berberis Thunbergii**, **Spiraeas**, **Althaeas**, **Deutzias**, **Weigelas**, etc., also a complete list of hardy vines. We are making very low prices for this stock in various sizes. Send for our special list. The prices will astonish you.

MISCELLANEOUS PLANTS.

From 2½-inch pots. Per 100	
<i>Areca Lutescens</i>	\$3.00
<i>Lantana Borbonica</i>	4.00
<i>Cyperus Gracilis</i>	3.50
<i>English Ivy</i>	4.00
<i>Asparagus Sprengeri</i>	4.50
<i>Baby Primrose</i>	3.50
<i>Hydrangea, Red Branched</i>	6.00
<i>Otakia</i>	6.00
<i>Thos. Hogg</i>	6.00
<i>Swainsona, White</i>	4.00
<i>Pink</i>	4.00
<i>Grevillea Robusta</i>	3.50
<i>Ageratum, White</i>	3.00

From 2½-inch pots. Per 100	
<i>Russelia Lemoinei</i>	\$3.50
<i>Weeping Lantana</i>	3.50
<i>Hibiscus Sinensis</i>	3.50
<i>Flowering Begonias in variety</i>	4.00
<i>Cissus Discolor</i>	4.00
<i>Asparagus Plumosus</i>	5.00
<i>Boston Fern</i>	4.00
<i>Fern Anna Foster</i>	3.00
<i>Violets, field clumps, Farquhar</i>	4.50
<i>Swanley White</i> ...	5.00
From 4-inch pots.	
<i>American Wonder Lemon</i>	16.00
<i>Kentia Forsteriana</i>	25.00

Whatever you may be in need of, send us your list—we probably have what you want. Ask for our catalogue. It's free. Address—

The DINGEE & CONARD CO.

Rose Growers, WEST GROVE, PA.

Established 1850. 70 GREENHOUSES.

Mention The Review when you write.

ARRIVED in Superb Condition
BOXWOOD READY FOR DELIVERY AT ONCE

Bushes for window boxes, 25c, 35c, 40c and 50c each.
Larger bushes, perfectly shaped in every way, 60c, 75c and \$1.00 each.
Perfectly shaped pyramids, \$3.00, \$4.00, \$5.00, \$6.00, \$7.00, \$8.00 and \$10.00 a pair.
Baby standards, novelty, 16-in. stems and 11-in. crown, up to 19-in. stem and 12-in. crown, at \$2.00 and \$3.00 a pair.
Larger standards with larger crowns, \$4.00, \$5.00, \$6.00, \$8.00 and \$10.00 a pair.
We have three pairs of standard specimens with 3-foot crown diameter, at \$15.00 a pair.
See us for Xmas on *Ardies*, *Oranges*, *Azaleas*, *Poinsettias*, *Cyclamen*, *Erica* *Fragrans*. Better than ever. *Palms*, *Ferns* and *Jerusalem Cherries*.
We have lots of *Kentia Balmoreana*, ranging in price from \$1.00 to \$6.00 each. Most perfectly shaped plants. Write for price list of other articles.

ANTON SCHULTHEIS, P. O. BOX 78, COLLEGE POINT, L. I., N. Y.

Mention The Review when you write.

Boston and Scottli
FERNS

6-in. pots, \$40.00 per 100; 4-in. pots, \$15.00 per 100.

Whitmani, 6-in., \$60.00 per 100.

Bostons in pans, \$1.00 and \$1.50 each.

FICUS, 6-in. pots, 20 to 24 in. high, \$40.00 per 100.

Cash or satisfactory references.

WM. C. SMITH

61st and Market Sts PHILADELPHIA

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THOUSANDS
of ORCHIDS

In Sheath, Bud and Flower.

Write for Particulars and Catalogue.

JULIUS ROEHRS COMPANY,
RUTHERFORD, NEW JERSEY.

Mention The Review when you write.

INTERIOR VIEW OF ONE HOUSE OF ARAUCARIA EXCELSA GLAUCA AND ROBUSTA

Grown by GODFREY ASCHMANN,
ARAUCARIA SPECIALIST
1012 Ontario St., Philadelphia, Pa.

PREPARE FOR

Thanksgiving

AND THE

Holidays

Watch! Prosperity! Look!

Election is now over, money matter settled, market revived and the country is now again in normal condition. Great prosperity is now in sight for us all. Why not for you? A little fortune lies in front of your door. Grab it now, while you have a chance, and you can buy good stuff at bargain prices. Waiting means suicide.

We have Araucarias to Beat the Band

and everything else, full and plenty. Please allow me to ask one question. Don't you think a man who imports 10,000 can sell cheaper than one with 100? We just imported a fine consignment which we sell now at a bargain (a few weeks only), in their original packing before we plant them in pots, at only 40c, 3 tiers, beautiful stock. You can sell them at once.

Last Spring's Importation

Araucaria Excelsa—3-year-old, 5¼ to 5½-in. pots, 10, 12, 14 inches, 3 tiers, 50c.

Araucaria Excelsa—3-year old, 5½-in. pots, 15, 16, 17 inches high, 3 to 4 tiers, 60c.

Araucaria Excelsa—4-year old, 6-in. pots, 20 to 22 inches high, 4 to 5 tiers, 75c.

Araucaria Excelsa—5-year-old, 6-in. pots, 22 to 25 inches high, 5 tiers, \$1.00.

Araucaria Excelsa—Specimen plants, 6 to 7-in. pots, \$1.25 to \$1.50 each.

Araucaria Excelsa Glauca—This variety, on account of its beautiful bluish-green tiers, dwarf habit, fine compact shape, gives them a striking appearance and anybody seeing them will undoubtedly fall in love with them at sight. All are of the finest shape you ever saw. 4-year-old, 6-in. pots, 16 inches high, same in width, 3 to 4 tiers, \$1.25; 4-year-old, 6 in. pots, 17 to 23 inches high, same in width, 4 tiers, \$1.50 to \$1.75; 5-year-old, 7-inch pots, 25 to 30 inches high, same in width, 4 tiers, \$2.00; 5-year-old, 7-inch pots, 30 to 36 inches high, same in width, 4 tiers, \$2.50; 5-year-old, 8-inch pots, specimens, \$3.00 to \$4.00.

Araucaria Robusta Compacta—This variety is, as the lion is king of the beasts, king of the Araucaria family, is of a beautiful green, fine shape and compact habit; everybody is stuck on them. Have a house full; can meet all demands. 4-year-old, 6-in. pots 4 tiers, 22 to 25 inches high, same in width, \$1.50 to \$1.75 each; 5-year-old, 6 to 7-in. pots, 4 tiers, 25 to 30 inches high, same in width, \$2.00 to \$2.50; 5-year-old, 7-in. pots, 4 to 5 tiers, 30 inches and more in height, same in width, \$3.00 to \$3.50.

Kentia Forsteriana and **Belmoreana**—European stock. 6-in. pots, 5 leaves, 25 to 30 in. high, \$1.00 each; 4-in. pots, home-grown, 18 to 20 in. high, 35c each. **Belmoreana** and **Forsteriana**, 5¼ to 5½ in., bushy, 50c to 60c; 5¼ to 6-in., bushy plants, 75c each.

Please mention if in or out of pots. All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN,

Importer, Wholesale Grower and Shipper of Pot Plants

1012 WEST ONTARIO STREET,
PHILADELPHIA, PA.



Adiantum Hybridum—Most profitable Adiantum known for cutting. Large plants, 6-in. pots, 50c.

Areca Lutescens—4-inch pots, made up of 3 plants in one pot, 18 to 22 in. high, per pot, 20c.

Sago Palms or Cycas Revoluta—Very fine this year. 6, 7, 8-in. pots, 5 to 15 leaves to a plant, 10c per leaf; above 10 leaves, 8c.

Ficus Elastica or Rubber Plant—Home-grown and Belgium stock. 5 to 6-in. pots, according to size, 35c, 40c, 50c, 60c each.

Asparagus Plumosus Nanus Compacta—3-in. pots, \$6.00 per 100; 4-in. pots, \$10.00 per 100.

Primula Sinensis—(Chinese Primrose) John F. Rupp's best strain, 4-in. pots, \$10.00 per 100; 5¼-in. pots, \$2.00 per doz.

Primula Obconica—Best improved strain, in bud and bloom, 4-in. pots, \$10.00 per 100; 5¼-in. pots, \$2.00 per doz.

Begonia Gloire de Lorraine—6-inch pots, 50c, 75c, \$1.00 each.

Begonia New Improved Erfordii—4-in. pots, very strong, \$2.00 per doz.

Begonia Flambeau—Good seller, 5¼-in., \$3.00 per doz.

Hydrangea Otaksa, 6-in. pot-grown, 25c; 7-in. 35c 40c, 50c.

Solanum or Jerusalem Cherries—6-in. pots, 12 to 20 inches across, very bushy, loaded with berries, 25c, 35c, 50c each.

Dracaena Bruantii—From Belgium, 6-in., 22 to 25 inches high, full of leaves from bottom to top, 40c each.

Three Houses Full of Choice Nephrolepis

Whitmanii—7-in. pots, made up of 3 plants, as big as a bushel basket, \$1.25 to \$1.50; 6-in. pots, single, very strong plants, 50c, 75c, \$1.00 each.

Boston—7-in. pots, big as a bushel basket, 75c to \$1.00; 8-in. pots, big as a wash tub, \$1.25 to \$1.50; 5 to 5½-in., 35c to 40c; 6-in., 50c; 4-in., 25c.

Scottii—4-in., 25c; 5 to 5½-in., 35c to 40c; 6-in., 50c; 7-in. pots, very heavy \$1.00 each.

Elegantissima—6-in., very large, 50c; 7-in., as big as a bushel basket, 75c; 4-in., 25c.

Barrowall—6-in., 50c; 5 to 5½-in. pots, 35c to 40c.

Pieroni—5¼-in., 40c; 6-in., 50c; 4-in., 25c.

Mixed Ferns for Dishes

We have a fine collection this year in 2¼-inch pots, now \$5.00 per 100. 1 doz. at 100 rate. Order by name if desired. **Wilsoni**—5¼-in., 20c.

Azalea Indica—New crop, just arrived from Belgium on Steamer Manitou, October 28th, 50 cases of it; more are coming. Cultivated for us on contract by an azalea specialist, Ghent, Belgium. We never received such a fine lot as this fall. Full of buds with all their foliage in fine shape; all the leading varieties, such as Mme. Vander Cruysen, Vervaneana, Simon Mardner, Deutsche Perle, Empress of India, Apollo, Niobe, etc., 40c, 50c, 60c, 75c, \$1.00, \$1.25, \$1.50 each.

Testimonials Received Lately

IOWA STATE COLLEGE, DEPT. OF HORTICULTURE AND FORESTRY, AMES, IOWA.

MR. GODFREY ASCHMANN:
MY DEAR SIR—The shipment of plants recently ordered from you came to hand in good condition. Kindly accept our thanks for your prompt attention.

Yours very truly,
A. T. ERVIN, Associate Professor.

October 28, 1907.

GODFREY ASCHMANN, ESQ.:

DEAR SIR—Primula Sinensis arrived this morning in first class condition and are fine plants. Should I need anything further in your line you will hear from us. Yours truly,
ELMER F. AFFELD.

JOHN E. HAINES

BETHLEHEM, PA.

is THE place to order rooted cuttings of the following varieties for 1908:

John E. Haines, red.....	\$6.00
Imperial, variegated.....	per 100;
Pink Imperial, pink.....	\$50.00
Enchantress, light pink.....	per 1000

Place orders early for Dec. delivery.

Mention The Review when you write.

YOU WILL FIND

All The Best Offers All
The Time in The
REVIEW'S CLASSIFIED ADS.

NEPHROLEPIS AMERPOHLII

The Sensational New Fern
\$25.00 per 100; \$200.00 per 1000. Immediate delivery.
Write for prices on rooted runners.

JANESVILLE FLORAL CO., Janesville, Wis.

Mention The Review when you write.

Finest Stock

of Madeira Vine, Hyacinthus Candicans, Oxalis, Spotted Calla and German Iris in the United States. Send for list of Bulbs and Hardy Plants.

E. S. MILLER, WADING RIVER, N.Y.

FERNS, Etc.

Boston Ferns—Fine, 2¼-inch, per 100, \$3.00; large, 5-inch, \$15.00; extra large, 6-inch, \$20.00. Scottii fine bushy plants ready for 6 inch. pot-grown, \$20.00 per 100. **Elegantissima**, fine, 4-inch, \$16.00 per 100.

Flowering Begonias—10 best varieties, 2¼-inch, \$2.00 per 100.

Ficus Elastica Belgica—4-in., 5-10 leaves \$22 per 100. **Roses**—75 leading standard varieties, 2½ to 4-inch. Will quote prices on application.

FAIRVIEW FLORAL CO., Beatty, OHIO.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

PITTSBURG.

The Market.

One looking into the flower shops would have thought from the amount of stock in sight, and the extent of the store decorations, that business was booming. But when you asked the man he usually said things are quiet. This is Horse Show week, and we expected a rush, but it has not yet materialized. This was a common complaint. However, there was a fair amount of business done in a small way. Chrysanthemums are catching on, but not at fancy prices. The medium priced stock is the only thing wanted. Beauties and lilies, which have been plentiful, are not in the usual demand.

Various Notes.

Randolph & McClements have had some large decorations, among them several for Halloween, in which autumn leaves, witches, pumpkin-head and other spookish things formed a part.

Mrs. E. A. Williams took care of a number of social affairs last week, including several dinner decorations in connection with the horse show.

H. L. Blind & Bros. had several weddings and cleaned up a lot of mums last week.

The Zieger Co., although the shop is not completed and the force is working under difficulties, is picking out some of the good jobs.

E. C. Ludwig had several strenuous days with funeral work during the week, although the general market trade was not up to the mark.

There was lots of stock of all kinds in the wholesale houses last week. Even carnations were more plentiful and the rain all day Saturday did not help them to clean up to any great extent. There was still good stock on hand Saturday night. Lilies and Beauties were more plentiful and prices all along the line were pretty cheap. Hoo-Hoo.

BROOKLYN, N. Y.- D. H. Hollingsworth completed last month a prosperous first year of business at 1146 De Kalb avenue. Mr. Hollingsworth's main establishment is located at Seabright, N. J., and he recently started a nursery at Eatontville, N. J., where landscape gardening is made a specialty.

LATANIAS

Fine strong plants. 2-inch, \$3.00 per 100, \$25.00 per 1000; 3-inch, \$6.00 per 100, \$50.00 per 1000; 4-inch, \$15.00 per 100.

KENTIAS, *Balmoreaana* and *Forsteriana*, 4 inch, 25c, 35c; 5-inch, 50c, 75c; 6-inch, \$1.25, \$1.50; large plants, \$2.00 to \$35.00 each.

PHOENIX, large, from \$2.00 to \$40.00 each.

FERNS

Boston and Piersoni, 4-inch, 15c; 5 inch, 25c; 6-inch, 50c; 7-inch, 75c.

Whitmani, 4 inch, 25c; 5-inch, 50c; 6-inch, 75c to \$1.00; 7 inch, \$1.50, \$2.00; 8 inch, \$2.50, \$3.00, \$3.50.

Small FERNS, for dishes, in A1 shape, \$3.00 per 100, \$25.00 per 1000.

Pandanus Urtis, strong, 2-inch, \$3.50 per 100; \$30.00 per 1000.

Azalea Indica, fine plants, 5c to \$2.00 each.

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REX BEGONIAS. A fine assortment of the best varieties of this splendid decorative plant, 25 kinds, including President Carnot, Silver Queen, Helen Upden, Louis Cloason, Mlle. Kaurell, etc., 2½-inch, \$5.00 per 100; \$45.00 per 1000.

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From 2½-inch pots. Per 100	From 2½-inch pots. Per 100
<i>Areca Lutescens</i>\$8.00	<i>Russelia Lemoinei</i>\$3.50
<i>Latania Borbonica</i>4.00	<i>Weeping Lantana</i>3.50
<i>Cyperus Gracilis</i>3.50	<i>Hibiscus Sinensis</i>3.50
<i>English Ivy</i>4.00	<i>Flowering Begonias in variety</i>4.00
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<i>Swainsona, White</i>4.00	<i>Swanley White</i>5.00
<i>Pink</i>4.00	From 4-inch pots.
<i>Grevillea Robusta</i>3.50	<i>American Wonder Lemon</i>16.00
<i>Ageratum, White</i>3.00	<i>Kentia Forsteriana</i>25.00

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Araucaria Excelsa—Specimen plants 6 to 7-in. pots, \$1.25 to \$1.50 each.

Araucaria Excelsa Glauca—This variety on account of its beautiful bluish-green tiers, dwarf habit, fine compact shape, gives them a striking appearance and anybody seeing them will undoubtedly fall in love with them at sight. All are of the finest shape you ever saw. 4-year-old, 6-in. pots, 16 inches high, same in width, 3 to 4 tiers, \$1.25; 4-year-old, 6 in. pots, 17 to 23 inches high, same in width, 4 tiers, \$1.50 to \$1.75; 5-year-old, 7-in. pots, 25 to 30 inches high, same in width, 4 tiers, \$2.00; 5-year-old, 7-in. pots, 30 to 36 inches high, same in width, 4 tiers, \$2.50; 5-year-old, 8-in. pots, specimens, \$3.00 to \$4.00.

Araucaria Robusta Compacta—This variety is, as the lion is king of the beasts, king of the Araucaria family. Is of a beautiful green, fine shape and compact habit; everybody is stuck on them. Have a house full; can meet all demands. 4-year-old, 6-in. pots, 4 tiers, 22 to 25 inches high, same in width, \$1.50 to \$1.75 each; 5-year-old, 6 to 7-in. pots, 4 tiers, 25 to 30 inches high, same in width, \$2.00 to \$2.50; 5-year-old, 7-in. pots, 4 to 5 tiers, 30 inches and more in height, same in width, \$3.00 to \$3.50.

Kentia Forsteriana and Belmoreana—European stock. 6-in. pots, 5 leaves, 25 to 30 in. high, \$1.00 each; 4-in. pots, home-grown, 18 to 20 in. high, 55c each. **Belmoreana and Forsteriana**, 5½ to 5½ in. bushy, 50c to 60c; 5½ to 6-in. bushy plants, 75c each.

Please mention if in or out of pots. All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN,

Importer, Wholesale Grower and Shipper of Pot Plants

1012 WEST ONTARIO STREET,
PHILADELPHIA, PA.

JOHN E. HAINES
BETHLEHEM, PA.

is THE place to order rooted cuttings of the following varieties for 1908:

John E. Haines , red.....	\$6 00
Imperial , variegated.....	per 100;
Pink Imperial , pink.....	\$50.00
Enchantress , light pink.....	per 1000

Place orders early for Dec. delivery.

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YOU WILL FIND

All The Best Offers All
The Time in The
REVIEW'S CLASSIFIED ADS.

NEPHROLEPIS AMERPOHLII

The Sensational New Fern
\$25.00 per 100; \$200.00 per 1000. Immediate delivery.
Write for prices on rooted runners.

JANESVILLE FLORAL CO., Janesville, Wis.
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Finest Stock

of Madeira Vine, Hyacinthus Candicans, Oxalis, Spotted Calla and German Iris in the United States. Send for list of Bulbs and Hardy Plants.

E. S. MILLER, WADING RIVER, N. Y.

FERNS, Etc.

Boston Ferns—Fine, 2½-inch, per 100, \$3.00; large, 5 inch, \$15.00; extra large, 6 inch, \$20.00. **Scottii** fine bushy plants ready for 6 inch pot-grown \$20.00 per 100. **Elegantissima**, fine, 4-inch \$16.00 per 100.

Flowering Begonias—10 best varieties, 2½-inch, \$2.00 per 100.

Ficus Elastica Belgica—4-in., 5-10 leaves \$22 per 100. **Roses**—75 leading standard varieties, 2½ to 4-inch. Will quote prices on application.

FAIRVIEW FLORAL CO., Beatty, Ohio.

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KANSAS CITY.

The Market.

Roses are more plentiful and improving in quality. Bridesmaids are perhaps not up to the standard, but American Beauties are very good. Chrysanthemums are more than enough to go around and are selling cheap. One grower is bringing them in by the wagon-load and is selling them, good big ones, at 6 cents to 8 cents each. This market never had so many mums as it has this year. Carnations are still scarce, but the plants are in good shape and there is a good outlook for the Christmas crop. Violets are small and not plentiful. Green is abundant at present.

Various Notes.

G. M. Kellogg is showing some fine Minnehaha roses at present. They have excellent stems and prices are the same as for American Beauties.

Mr. Freudenthal's window attracted much attention last week. It was gorgeously filled with mums and made a grand show for Twelfth street pedestrians.

The People's Floral Co., on Walnut street, is doing a good business. It has a neat and clean store and is in one of the best locations. Emil Eichenauer is head clerk and also the floral designer.

The Alpha Floral Co. is doing a rushing business in ferns this fall, selling 75-cent ferns for 35 cents. This is one way of bringing customers to the store. The show window is well filled with flowers in season. The company also has bought a new top wagon, each side of which is decorated with a large bunch of American Beauty roses. The wagon is a good advertisement for the store. The Alpha Floral Co. also does a large business in goldfish.

There is a rumor that there will soon be a large wholesale and commission store started here. Stockholders with plenty of money is all that is needed at present to complete the work. The present condition of the country may delay this project. W. H. H.

....GERANIUMS....

S. A. Nutt, 2-inch pots, \$20.00 per 1000.

Chrysanthemum Stock Plants—White—Alice Byron, C. Tounet, J. Jones Pink—Dr. Enguehard, Glory of Pacific, Maud Dean, Vivian—Morel; Yellow—Col. Appleton, Robt. Halliday, Pennsylvania, Yellow Jones; Red—Black Hawk; 75c per doz., \$5.00 per 100. Cash with order

S. N. PENTECOST

1790-1810 East 101st St., Cleveland, Ohio

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STOCK PLANTS OF CHRYSANTHEMUMS

Willowbrook, Kalb, Robt. Halliday, Glory of Pacific, Niveus Yellow and White Eaton, Golden Wedding, J. K. Shaw, Mrs. Robinson, Jerome Jones, etc., \$1.00 per doz.; \$5.00 per 100, assorted.

GEO. A. KUHL, - - PEKIN, ILL.

Mention The Review when you write.

ORCHIDS...

Arrived in perfect condition, Cattleya Mossiae, also O. Schroederiae, Laelia Anceps, Epidendrum Vittellinum, etc. Write for prices.

LAGER & HURRELL, Summit, N. J.

Mention The Review when you write.



Specially Strong on Boston Ferns

Variety	Size	Each	Dos.
Aucuba Japonica, nice for ferneries	3		20.75
Adiantum Cuneatum	5	\$2.00	2.00
Arcia Lutescens	4		3.00
2 1/2 to 3 ft. high			
3 to 4 in a pot	7	1.50	
Aracaria	4		6.00
"	5		9.00
"	6		12.00
Asparagus Flu., \$3.00 per 100	2		.50
" " \$12.00 per 100	3		.75
" " \$12.00 per 100	4		1.50
Asparagus Spreng., \$3.00 per 100	2		3.00
" " \$7.00 per 100	3		
" " basket, \$1.25 each	4	1.25	
" " basket, \$1.25 each	5	2.00	
Aspidistra Variegata, 15c per leaf	4		4.00
Caladium, fancy leaf	6		12.00
Cibotium Schiedel	6	1.00	
Cocos Weddelliana	7	1.50	
"	8	2.00	
Cycas Revoluta, big values, large quantities, 25c to \$1.50 each			
Cyclamen, \$6.00 per 100	3		
Dracaena Fragrans	5	5.00	
"	6	9.00	
Dracaena Massangeana, beautiful specimens	8	2.50	
Dracaena Massangeana, strong, beautiful specimens	8	3.00	
Dracaena Linden, beautiful specimens	7	2.50	
Dracaena Indivisa, \$5.00 per 100	3		
" " \$15.00 per 100	4		
" " 30-34 in. high	6	5.00	
" " 30-34 in. high	7	.75	9.00
" " 30-34 in. high	8		12.00
Dracaena Terminalis	3	2.00	
"	4	5.00	
Farfugium Grande, Leopard Plant	4	3.00	
"	6	9.00	
Ficus Radicans	3	3.00	
Ficus Pandurata, the new rubber, \$4.00 to \$6.00 each			
Ficus Elastica	5	4.00	

GEO. WITTBOLD CO.,

1657 Buckingham Place, Chicago.

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SEASONABLE STOCK

	Per 100		Per 100
ASPARAGUS PLUMOSUS, 2 1/2 in.	\$ 3.00	FERNS, BOSTON, 4-in.	\$15.00
CYCLAMEN, in colors, 2 1/2 in.	5.00	" " 3-in.	8.00
" " 3-in.	8.00	" " 2 1/2 in.	8.00
" " 3 1/2 in.	10.00	" " 8-in., \$1.00 to \$1.50 each.	
FERNS, BOSTON, 6-in.	40.00	" " 7-in., 60c each.	
" " 5-in.	25.00	" " WHITMANI, 5 in. each, 40c	
		" " 3 1/2 in.	20c

Special discount on quantities. Parties unknown to us please remit by P. O. or Express M. O. or draft, or give references.

NELSON & KLOPFER, 1101 Fifth Avenue, PEORIA, ILL.

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Grand New Double Daisy

A sport from that great money-making single variety, QUEEN ALEXANDRA, that everybody grows to a good profit. You can do better with this. The flowers are large, averaging three inches in diameter, and none of the flowers comes single at any time of the year. It blooms freely, either under glass or outdoors. Young stock, out of 2 1/2-inch pots, ready for delivery January 1, \$25.00 per 100.

ORDERS BOOKED NOW

THE FERNERY, M. THAU Mgr.
1421 Charles Street, North, Baltimore, Md.

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Pansies

Brown's extra select superb Giant prize Pansies, Awarded Silver Medal St. Louis Exposition. Plants mixed colors in any quantity. \$3.00 per 1000. Transplanted pansy plants in bud, \$1.25 per 100; \$10 per 1000. Cash with order.

PETER BROWN, Lancaster, PA.

Mention The Review when you write.

WE HAVE a larger stock for fall trade than ever in the 50 years we have been growing plants for the trade—and the quality is sure to give satisfaction.

OUR PACKING IS GOOD

AZALEAS FOR FORCING—CHRISTMAS to EASTER



Our stock this season is handsomer than ever. Anybody in want of a quantity will do well to inspect our plants before placing their order. We have only popular American varieties: Schryveriana, Niobe, Paul Weber, Prof. Wolters, Raphael, Simon Mardner, Vervaeana, Louis de Kerchove, Mme. Van der Cruyssen, Deutsche Perle, Dr. Moore, John Llewelyn, Mme. Cam. Van Langenhove, Mme. Jqs. Vervaeane, Paul de Schryver, Memorie de L'Van Houtte, Sigismund Rucker and others.

	Per doz.	Per 100		Per doz.	Per 100
8-10 in. diam.....	\$3.50	\$25.00	16-18 in. diam.....	\$ 9.00	\$ 75.00
10-12 in. diam.....	4.50	35.00	18-20 in. diam.....	12.00	90.00
12-14 in. diam.....	6.00	45.00	20-24 in. diam.....	25.00	200.00
14-16 in. diam.....	7.50	60.00		36.00	300.00

Order early to save heavy express charges; impossible to ship by freight in cold weather. **KENTIAS.** The handsomest lot in the country, all sizes, from 15 inches to 15 feet. Inspect our stock before buying.

BULBS. A fine lot of Tulips, Hyacinths, Narcissus, Crocus, etc., still on hand. Ask for surplus list.

BOXWOOD, PYRAMIDAL. These plants are conceded to be the finest ever imported to this country. (Exceptional value.)

Each	Each	Each	Each
2 ft.....\$.75	3 ft.....\$1.50	4 ft.....\$3.00	5 ft.....\$5.00
2 1/2 ft.....1.00	3 1/2 ft.....2.00	4 1/2 ft.....4.00	6 ft.....6.00

BOXWOOD, BUSH. Handsome bushy specimens, 10-12 in., 15c.; 12-15 in., 25c.; 15-18 in., 35c.; 18-22 in., 75c. each.

BOXWOOD, STANDARD. All sizes, from \$1.00 to \$5.00 each.

BAY TREES. We have a large number in all sizes. Ask for prices.

VISITORS INVITED.

ASK FOR CATALOGUE.

BOBBINK & ATKINS, Nurserymen and Florists, RUTHERFORD, N. J.

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D.U. Augspurger & Sons Box 778, Peoria, Ill.

offer a special discount of 10 per cent on any orders for any of the following well-grown stock for a limited time only:

	Per doz.	Per 100
2 1/2-in. Boston.....	\$ 4.00	
3-in. ".....	7.00	
4-in. ".....	\$2.00	15.00
5-in. ".....	3.00	25.00
6-in. ".....	5.00	40.00
7-in. ".....	7.50	60.00
2 1/2-in. Whitman.....	6.00	
4-in. ".....	2.50	20.00
5-in. ".....	4.50	35.00
4-in. Scottii.....	2.00	15.00
2-in. Plumosus.....	3.00	
2-in. Sprengeri.....	2.50	
Seedlings, Sprengeri.....	.75	
3-in. Cyclamen, 5 colors.....	6.00	
4-in. ".....	12.50	
2-in. Obconica Primrose.....	3.50	
2-in. Forbesi Primrose.....	3.00	
3-in. Dracaena Indivisa.....	6.00	
Coleus, rooted cuttings, in good varieties.....	.65	

Order at once, before stock becomes exhausted

SATISFACTION GUARANTEED.

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Asparagus Sprengeri

2-in. pots, \$2.00 per 100. Seedlings from flats, 50c per 100. **Asparagus Plumosus** and **Tenuissimus**, 5-in. pots, \$3.00 per doz. **A. Plumosus**, 2-in. pots, \$3.00 per 100. **Clematis Paniculata**, 3-in. pots, \$4.00 per 100. Strong seedlings, \$2.00 per 100. **Forget-Me-Not**, blue and white, \$1.00 per 100. **Geranium** stock plants, La Favorite, John Doyle, Mme. Thibaud, S. A. Nutt, Mrs. E. G. Hill, from 4 1/2 in. pots, \$1.00 per doz. **Hydrangea Otaka** and **Thos. Hogg**, from open ground, 3 to 5 flowering branches, \$10.00 per 100; same varieties from 4-in. pots, \$8.00 per 100. **Cyperus alternifolius**, 2 1/2-in. pots, \$3.00 per 100. **Daisies**, yellow, Etoile d'Or and Princess Alexandra, 3-in. pots, \$4.00 per 100. **Rosemary**, 4 1/2-in. pots, \$2.00 per doz. **Chinese Primroses**, 3-in. pots, \$4.00 per 100. **Poinsettias**, 4-in. pots, \$1.00 per doz. **Cycas revoluta**, from 5 to 10 leaves, 10c per leaf.

C. EISELE 11th and Roy Streets, PHILADELPHIA, PA.
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Chrysanthemum Stock Plants

40 Varieties
100... \$10.00
Montmort and Monrovia
Now Ready.

ANT. C. ZVOLANEK, Bound Brook, N. J.

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Offer of Al Stock

ROSES—2-year, field-grown, extra strong plants, over 100 best varieties; \$10.00 per 100, \$85.00 per 1000.

ROSES—Crimson and Baby Rambler, \$12.00 per 100.

ROSES—Manetti and Briar Stock, for grafting, \$10.00 per 1000, \$80.00 per 10,000.

LILY OF THE VALLEY—Finest brand for forcing, \$12.00 per 1000.

KENTIAS—Forsteriana and Belmoreana—Fine plants, \$6.00 to \$25.00 per 100.

DRACAENA INDIVISA—Strong, well grown plants, 3-in., \$4.00 per 100; 4-in., \$10.00 per 100; 5-in., \$15.00 per 100.

RUBBERS (*Ficus elastica*)—Strong plants, \$20.00 per 100.

PANDANUS VEITCHII—Well colored, strong plants, \$25.00 and \$35.00 per 100.

ASPIDISTRAS—Pot-grown, 10 leaves in pot, green, \$8.00 per doz.; variegated, \$8.00 per doz.

ARAUCARIA EXCELSA—2-3 tiers, \$20.00 per 100; 3-4 tiers, \$40.00 per 100.

RHODODENDRON—Very fine, well budded, \$20.00 per 100.

AZALEAS—Best commercial varieties only, full of buds, \$20.00 per 100 up.

CAMELLIA JAPONICA—In variety, well budded, \$5.00 per doz.

LILACS—For forcing, \$8.00 per 100.

AMPELOPSIS VEITCHII—Extra strong plants, \$8.00 per 100.

AUCUBA JAPONICA AND **EVONYMUS**—\$6.00 and \$12.00 per 100.

PEONIES—In variety (named), \$10.00 per 100; mixed, \$7.00 per 100.

CLEMATIS—In variety, pot-grown, \$16.00 per 100.

PHLOX—Hardy varieties, strong, field clumps, \$5.00 per 100.

Subject to being unsold on receipt of order.

J. LAMBERT, Room 630, 150 Nassau St. NEW YORK.

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Dahlias Exclusively

Blooms and Bulbs in any quantity
OVER FIVE HUNDRED VARIETIES
Kriemhilde, \$8.00 per 100; **Katherine Duer**, \$6.00 per 100; **Mrs. Chas. Turner**, \$8.00 per 100; **Mrs. Roosevelt**, \$10.00 per 100; **Blushing Beauty**, \$5.00 per 100. Shipments to be made as soon as dug from field.

The E. T. Barnes Dahlia Gardens SPENCER, IND.

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Nephrolepis

N. Whitmanii, 2 1/2-in.....\$ 5.00 per 100
3 1/2-in.....25.00 per 100
Bostons, 2 1/2-in.....8.00 per 100

H. H. BARROWS & SON WHITMAN, MASS.

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FERNS-FERNS-FERNS

All Stock in Fine Condition

	Per doz.	Per 100	Per 1000
Boston , 5-inch.....	\$2.00	\$15.00	
" 4-inch.....	1.25	10.00	\$90.00
" 3-inch.....	.75	6.00	
" Strong, 2 1/2-inch..	.40	3.00	27.50
" Good, 2 1/2-inch..	.30	2.50	22.50
Pieroni , 5-inch.....	2.00	15.00	
" 4-inch.....	1.25	10.00	
" Strong, 2 1/2-in..	.40	3.00	27.50
" Good, 2 1/2-in..	.30	2.50	22.50
Elegantissima , 4-inch..	1.25	10.00	
" 2 1/2-inch.....	.40	3.00	
Whitmanii , 4-inch.....	1.75	12.00	
" Strong, 2 1/2-in..	.60	4.00	35.00
" Good, 2 1/2-in..	.50	3.50	30.00
Barrowsii , 5-inch.....	2.00	15.00	
" 4 inch.....	1.25	10.00	

Fine 2 1/2-inch Ferns for Fern Dishes, 4 good sorts, per 100, \$3.00; per 1000, \$25.00.

Phlox, Athis, field-grown plants, per 100, \$3.50; per 1000, \$30.00.

Vinca, variegated, strong field plants, per doz., 75c; per 100, \$5.00.

Violets, field plants, California, Princess of Wales, Luxonne, per 100, \$4.00.

THE SPRINGFIELD FLORAL CO.

SPRINGFIELD, OHIO.

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..BEST VALUE IN FERNS..

Our stock of Boston, Whitmanii, Pieroni, Scottii, Amerpohlii, is the best we ever had. 2 1/2 to 10-inch plants. Write us your wants and have a specimen plant of 8 or 10-in. added to your order.

Plumosus, Sprengeri, small ferns.

GEO. A. KUHLE, Wholesale Grower, Pekin, Ill.

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VIOLETS FIELD-GROWN

	Per 100	Per 1000
Princess of Wales	\$4.00	\$35.00
M. Louise	3.00	25.00

MUM STOCK—Bench plants of October Frost, Monrovia and C. Touset, \$5.00 per 100; Polly Rose, October Sunshine, Kaib and Opah, \$4.00 per 100.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

NOW READY Choice Pansy Plants

(Zirngiebel's Strain) 50c per 100; \$4.00 per 1000. Cash with order.

AUGUSTUS ZIRNGIEBEL, NEEDHAM, MASS.

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INDIANAPOLIS.

Current Comment.

We have experienced our first cloudy weather this fall. During the last week the sun has only shone about four hours. Carnations and roses show the effects of it, the supply being considerably shortened. Mums, of course, hold the field and there is an abundance of all grades and colors.

Ed Brown, of Shelbyville, was in the city this week and reports business good in his town.

F. A. Conway has saved 115 pounds of seed from his fine white aster. He has named it Conway's Seedling Chrysanthemum-flowering White Branching Aster; it's a mouthful, but with every pound of seed you buy he sends directions how to pronounce the name quickly. All the store men pronounce this flower as being something choice and Mr. Conway is to be congratulated on his success.

There will be plenty of bulbous stock here this season, as every florist has bulbs by the tens of thousands.

Baur & Smith are proud of the record their carnation May had for the month of October. Off a bed of 1,500 plants they cut over 2,700 blooms and the average is still good. S.

BELLEFONTAINE, OHIO.

Poole & Purllant, who established their business here January 1, 1901, have sold out to R. S. McMurray. The partnership has not been dissolved and, after a rest, the firm will decide upon a location and make a fresh start. In the meantime S. F. Purllant is visiting his parents at Stamford, England, whom he has not seen in sixteen years. Thomas A. Poole has recently returned from a trip to the Jamestown exposition, having on the way stopped to investigate several business chances. The firm did well here and sold out a prosperous business. An equal success is likely to follow in a larger town.

ATTICA, IND.—Manager Cheak, of the Attica Florists' Co., a comparatively new concern, says everything promises prosperity. There are two houses, with a general stock in good condition.

COUNCIL BLUFFS, IA.—A fire at the greenhouses of Fred L. Lainson, Sunday, October 27, destroyed property worth between \$2,000 and \$3,000. Only \$300 of the loss was covered by insurance. The fire was caused, it is said, by overheating of the boiler, which set fire to some mats which were piled on top of it. The house will be immediately rebuilt.

Ferns, Ferns

Boston, 3-in., \$6.00; 4-in., \$12.50; 6-in., \$40.00 per 100; 7-in., 90c each. Pteris, 3-in., \$6.00; 4-in., \$12.50; 5-in., \$25.00 per 100.

Asparagus Plumosus, 2-in., \$3.00; 3-in., \$6.00 per 100.

CHRYSANTHEMUM

STOCK PLANTS

Opah, Monrovia, Willowbrook, Omega, M. Paul Sahut, Robinson, Halliday, C. Touset, V. Morel, \$1.00 per doz.; \$8.00 per 100. Cash or C. O. D.

W. J. & M. S. VESEY

FORT WAYNE, IND.

Mention The Review when you write.

FALL SPECIALTIES

We have large blocks of the following plants, valuable to every florist:

Canterbury Bells (Campanula Media)—Grand for winter and spring flowering in pots. Strong field-grown plants, in blue, rose or white, \$5.00 per 100.

Ferns for Dishes—Fine little plants, good varieties, \$2.50 per 100.

Boston Ferns—5-inch pots, \$35.00 per 100; 6-inch pots, \$50.00 per 100; 2½-inch, strong, \$4.00 per 100, \$30.00 per 1000.

Nephrolepis Elegantisima and Whitmani—Fine, short, stocky, 5-inch pots, \$50.00 per 100; 6-inch pots, \$75.00 per 100.

Bougainvillea Glabra Sanderiana—One of the grandest market plants, much in demand again. Compact, well trained specimens, sure to bloom, 4-inch pots, \$2.75 per doz.; \$20.00 per 100. 5-inch pots, \$3.50 per doz.

Celestial Peppers—4-inch pot plants, full of young fruit, \$8.00 per 100.

Asparagus Plumosus, 2½-inch, \$3.00 per 100.

Asparagus Sprengeri, 2½-inch, \$2.50 per 100.

Shasta Daisies, field-grown, named varieties, mixed, \$5.00 per 100.

Hardy Pinks, field-grown, in variety, \$5.00 per 100.

Genista Baccata, strong, 4-inch pots, \$15.00 per 100; 5-inch, \$20.00 per 100.

Peonies—Send for special Peony circular if interested.

Azalea Indica—Best market varieties only. No assorted case lots. Let us know your wants.

Send for Catalogue No. 5, describing full list of Florists' Bulbs, Seeds, Plants, etc.

The Storrs & Harrison Co., -- Painesville, Ohio

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No. 1 Stock For Cash

Satisfaction or money back

Asparagus Plumosus, 4-inch...\$10.00 per 100

Asparagus Sprengeri, 4 inch... 8.00 per 100

Field-grown...\$8.00 and 10.00 per 100

Poinsettias, 2½-in... 5.00 per 100

S. A. Nutt Geraniums, 2½ in... \$20.00 per 1000

Princess of Wales Violets, extra fine field-grown, \$6.00 per 1000; \$50.00 per 1000.

Pansies, in bud and bloom for bedding, extra fine strain... \$20.00 per 1000

Boston Ferns, from bench, \$15.00, \$20.00 and \$25.00 per 100.

Runners...\$3.00 per 100

English Ivy, fine, 3-inch... 4.00 per 100

THE CARL HAGENBURGER CO.

WEST MENTOR, OHIO

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EXTRA FINE STOCK

Get your Azaleas and Hydrangeas now.

Extra fine stock in best varieties.

Azaleas...5-in., 65c; 6-in., 75c; 8-in., \$1.25

Hydrangeas...5-in., 50c; 6-in., 75c; 9-in., 1.00

Hydrangeas, home-grown...4-in., 15c

These prices are good for November only.

ORDER QUICK.

GEO. A. KUHL, Wholesale Grower, Pekin, Ill.

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FERNS-FERNS

Boston, Pteris and Scottii, good strong stock plants from the bench, for 2½, 3, 4, 5-inch.

\$3.00, \$5.00, \$10.00 and \$15.00 per 100.

Elegantissima, for 2½, 3, 4, 5-inch pots, \$4.00, \$6.00, \$12.50, \$20.00 per 100.

Whitmani, from 3-inch pots, \$12.50 per 100; good strong plants.

W. W. COLES, KOKOMO, IND.

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DAHLIAS—CANNAS

15 named varieties of Dahlias.

20 named varieties of Cannas.

Do not wait till spring, when stock is reduced.

For particulars write to

O. B. STEVENS, SHENANDOAH, IA.

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BAY TREES, PALMS

Buxus, Azalea Indica, Rhododendrons

Evergreens, Herbaceous Plants,

Roses, Trained Fruit Trees,

Greenhouse Grape Vines.

Ask for catalogue.

BOBBINK & ATKINS, Rutherford, N. J.

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ORCHIDS

The largest importation of Orchids ever received in this country will arrive next spring from Brazil, Venezuela and Colombia. If you intend putting in a stock, wait for these to arrive and we will quote the lowest prices in America.

ORDONEZ BROS.

MADISON, N. J.

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BLOOMSBURG, PA.

Wholesale Grower

SPECIALTIES

Verbenas, Roses, Carnations

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ORCHIDS JUST TO HAND: Cattleya Trianae, C. labiata, C. Mossiae, C. Schroederae, C. Gaskelliana, C. Speciosissima, C. Citrina, C. Intermedia, Laelia anceps, L. alba, L. autumnalis, L. majalis, Epidendrum Vittellinum majus, E. Cooperianum, Oncidium Crispum, O. varicosum, O. Cavendishianum, O. Luridum, Odontoglossum citreum.

To arrive in a few weeks' time: C. Aurea, C. Dowiana, C. Warneri and others.

CARRILLO & BALDWIN, Secaucus, N. J.

Always Mention the....

Florists' Review

When Writing Advertisers.

Seasonable Stock

300 Begonias, Fine Gloire De Lorraine.....5-in. \$0.40 each
 200 Cyclamen, Fine5-in. .35 each
 400 Cyclamen, Fine.....4-in. .20 each
 100 Whitman Ferns, Fine.....6-in. .50 each
 100 Whitman Ferns, Fine.....7-in. .75 each
 100 Whitman Ferns, Fine.....8 in. 1.00 each
 300 Boston Ferns, Fine.....6-in. .40 each
 200 Boston Ferns, Fine.....7-in. .60 each
 50 Pieroni Ferns, Fine.....7-in. .75 each
 2000 Geraniums, 2 1/2-inch, leading varieties, S. A. Nutt, Hete anthe, Jean Vial, etc., \$2.00 per 100; \$18.00 per 1000.
 Stock plants of Chrysanthemums, leading varieties. Bergmann, Willowbrook, Ivory, Hal-liday, Coombes, J. K. Shaw, Liger, Chadwick, Jerome Jones, Dr. Enguehard, Jeanne Norin, Major Bonnaillon, \$4.00 per 100; \$35.00 per 1000.

H. T. MILLER,
ALLIANCE, . . . OHIO.
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Bay Trees

**Pyramids, Standards
 and Kaizer Kronen**

Write for prices

JULIUS ROEHRS CO.
 Rutherford, N. J.

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Seasonable Stock

I will sell as long as it lasts, to clear the stock, at the following low prices. Stock guaranteed first-class and protected from frost.
 Asparagus Pl. Nanus, 8-in.\$5.00 per 100
 Asparagus Sprenger, 2 1/2 in. 2.25 per 100
 \$20.00 per 1000.
 Carnations, field-grown, Freedom, Joost, Challenger..... 3.00 per 100
 Violets, Princess of Wales, field-grown, good value, \$30 per 1000; 3.50 per 100
 Vinca Var., field-grown..... 4.00 per 100
 Boston Ferns, 3, 4, 5, 6 in. pots, \$8.00, \$15.00, \$25.00, \$40.00 per 100.
 Sweet Alyssum, 3-in..... 3.00 per 100
 CASH, PLEASE.

**CONVERSE GREENHOUSES
 WEBSTER, MASS.**

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Note the Reduced Prices

Nephrolepis Whitmani

Strong young plants from bench, \$3.00 per 100. From 2 1/4-in. pots, \$5.00 per 100.

DAVIS BROS., MORRISON, ILL.

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ROBT. CRAIG CO.

Decorative and Flowering Plants

49th and Market Sts.
PHILADELPHIA, PA.

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GERANIUMS

From among our collection of Novelties and Newer Varieties of special merit, worthy of a place among the best Standards, possessing as they do the essential points that go toward the making of ideal geraniums, we offer for immediate shipment the following at the same prices that they will be listed at in our 1903 catalogue, which will be ready for mailing about Dec. 1. We still have a few copies of our 1907 catalogue, which contains descriptions of 175 different varieties. If you did not get one, it is worth asking for; to the wholesaler trade only.

ALLIANCE, hybrid ivy, lilac white, blotched violet rose.....\$1.00 per doz.; \$6.00 per 100
CAESAR FRANCH, ivy, soft rich crimson, double..... 1.00 per doz.; 6.00 per 10
TIFFIN, single, rich glowing scarlet..... .75 per doz.; 4.00 per 100
MISTRAL, semi double, soft crimson, white center..... 1.00 per doz.; 6.00 per 100
EUGENE SUE, single, brilliant orange scarlet..... 1.00 per doz.; 6.00 per 100
MRS. E. RAWSON, single, rich glowing scarlet..... .75 per doz.; 4.00 per 100
MAXIME KOVALEVSKI, single, brilliant orange..... 1.00 per doz.; 10.00 per 100
ROI EDOUARD, double, rosy lake, feathered white..... 1.50 per doz.; 10.00 per 100
COL. THOMAS, double, violet crimson..... 1.50 per doz.; 10.00 per 100
BARONNE GRUBISSICH, single, cyclope, rose, white center... 2.00 per doz.; 12.00 per 100
JEAN OBERLE, double, white shading to tender salmon..... 1.50 per doz.; 10.00 per 100
ADMIRAL JONES, double, dark rich velvety crimson..... .50 per doz.; 10.00 per 100
KONIGEN OLGA V. WURTEMBERG, single, deep rose, white eye..... 1.00 per doz.; 6.00 per 100

Good standard sorts from \$2.00 per 100 up, or we will send 1000 in twenty good varieties, our selection, single and double, for \$18.00; 500, twenty-five each of twenty good varieties for \$9.25.

PELARGONIUMS, in a good assortment, such as Purity, Galatea Countess of Crewe, Countess of Warwick, Gloriosa and Tommy Dodd, \$1.50 per doz.; \$8.00 per 100.

LANTANAS, in 10 good varieties, including Craigii, Leo Dex, Juan de Or, etc., \$2.00 per 100.

DAHLIA ROOTS—We have about 200,000 clumps in A No. 1 condition. Our collection contains 200 of the best varieties. We offer for fall or spring delivery whole clumps at prices ranging from \$5.00 per 100 for good Standard sorts up to \$25.00 per 100 for some of the Newer sorts. Send for list; if you buy in large quantities write us with list and we will make you special prices for immediate acceptance, and hold for future shipment, if desired.

All stock is in A-1 condition, and from 2-in. pots unless otherwise stated.
 Our Wholesale Catalogue to the trade only.

Visitors always welcome.

CASH WITH ORDER.

Our representatives will be at the New York and Boston Shows and will be pleased to meet our friends and customers.

R. Vincent, Jr. & Sons Co., White Marsh, Md.

Mention The Review when you write.

FERNS!

FERNS!

Boston, Pieroni and Anna Foster

20,000 2 1/4-inch... \$ 4.00 per 100 10,000 8-inch...\$ 7.00 per 100
 15,000 4-inch..... 12.50 per 100 3,000 5-inch... 30.00 per 100
 2000 6-inch, extra strong.....\$40.00 per 100.

Scottii and Elegantissima

5,000 2 1/4-inch...\$ 5.00 per 100 2,000 8-inch...\$10.00 per 100
 1,500 4-inch..... 17.50 per 100 1,000 5 and 6-inch.

Asparagus Plumosus.... 2 1/4 inch, \$3.00 per 100; 3-inch, \$6.00 per 100; 4-inch, \$10.00 per 100.

Asparagus Sprenger.....2 1/4-inch, 2.25 per 100; 3-inch, 5.00 per 100; 4-inch, 8.00 per 100.

MOSBAEK GREENHOUSE CO., Onarga, Ill.

Mention The Review when you write.

Dahlias

Named varieties.
 Send for list.

DAVID HERBERT & SON

Successors to L. K. Peacock, Inc. **ATCO, N. J.**
 Mention The Review when you write.

**Asparagus Plumosus
 Nanus....**

Strong 2 1/4-in. pots, \$3.00 per 100; \$25.00 per 1000.

I will have the stock through the Fall and Winter Seasons.

S. S. SKIDELSKY,

1741 No. 18th St., - **PHILADELPHIA.**

You Will Find

ALL THE BEST OFFERS ALL THE TIME
 In The Reviews' Classified Advs.

NOTICE THESE PRICES

Giant Fancies, nice little stock, \$2.00 per 1000.

Dbl. Daisies, Snowball and Longfellow, fine stock, \$2.00 per 1000.

Forget-Me-Not, blue, strong stock, \$1.50 per 1000.

Sweet Williams, double and single mixed, strong stock, \$1.50 per 1000.

Gaillardia Grandif., will bloom next season, 50c per 100.

Dbl. Hollyhocks, separate colors, 2d size, 1c. All other stock mentioned in issue of Oct. 24, 10 per cent discount. Cash.

Shippensburg Floral Co., Shippensburg, Pa.
 Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, PHILADELPHIA, PA.

CLASSIFIED PLANT ADVERTISEMENTS.

Rates for advertising under this head 10 cents a line net, per insertion. New advs. and changes must reach us by Wednesday morning at latest to secure proper classification. For index to display advertisements see page 70

ABUTILONS.

Abutilon Savitelli, 3-in., strong, \$6.00 per 100.
John Walker, Youngstown, O.

ACHYRANTHES.

Achyranthes, red and yellow, extra fine, 2 1/2-in., 2c; 3 1/2-in., 3 1/2c.
Hammerschmidt & Clark, Medina, Ohio.

ADIANTUMS.

Adiantum cuneatum, 5-in., \$2.00 doz. A full line of other stock listed in display adv.
Wittbold Co., 1857 Buckingham Pl., Chicago.

Adiantum Farleyense, fine specimens, \$1.50, \$2.00, \$3.00 ea.
J. A. Peterson, Westwood, Cincinnati, O.

Adiantum Croweanum, 3-in., \$12.00 100.
Scranton Florist Supply Co., Scranton, Pa.

Adiantum hybridum, 6-in., 50c ea.
G. Aschmann, 1012 Ontario St., Phila.

ALYSSUM.

Giant sweet alyssum, double, 2 1/2-in., \$2.75 per 100.
Port Allegany Greenhouses, Port Allegany, Pa.

Alyssum, double giant, strong, 2 1/2-in., \$2.00 per 100.
Stover Floral Co., Grandville, Mich.

ALTHAEAS.

Althaea Edward Bellamy, 2 to 3 ft., transplanted, to close, \$4.00 per 100.
The E. Y. Teas Co., Centerville, Ind.

AMPELOPSIS.

Ampelopsis Lowii, new close-clinging hardy climber, hard plants in pots, for autumn delivery, \$15.00 doz.; young plants in pots, for spring delivery, \$7.50 doz.
Hugh Low & Co., Middlesex, England.

AMARYLLIS.

Amaryllis Hippeastrum, unrivalled for variety of color, shape, size and substance of the flowers. Awarded 27 gold medals, 4 bronze objects D'Art, and Benary memorial medal. Priced catalogues and all particulars on application to Robt. P. Ker & Sons, Seed Merchants and Nurserymen, 11 Bannett St., Liverpool, England.

ANEMONES.

Anemone Japonica: Alba, Rubra, Whirlwind, \$5.00 100. Others at low prices.
G. J. Keller, 725 Mt. Hope, Rochester, N. Y.

ANTIRRHINUMS.

Antirrhinum Queen of the North, 3 1/2-in., \$4.00 100. Intermediate, mixed, 3-in., \$3.00 100. Cash or C. O. D. Only a few left.
H. M. Totman, Randolph, Vt.

White snapdragon, 2 1/2-in., \$2.75 per 100.
Port Allegany Greenhouses, Port Allegany, Pa.

ARAUCARIAS.

Araucarias. I have the finest stock in the country. Write me.
G. Aschmann, 1012 Ontario St., Philadelphia.

ASPARAGUS.

OUR SPECIALTY.

Asparagus plumosus, Asparagus Sprengeri, and similax.

Wholesale and retail.
Pleasant View Greenhouses, A. L. Warner, Prop., 102 East St., Pawtucket, R. I. Tel. 535 L.

Asparagus plumosus nanus, 2-in., ready for 3-in., \$2.25 per 100; 2 1/2-in., ready for shift, \$3.25 per 100, f. o. b. Stock strictly A1. Cash, please.
Budd Park Greenhouses, Kansas City, Mo.

Asparagus plumosus, 2 1/2-in. pots, \$2.00 per 100; \$18.00 per 1000. Asparagus Sprengeri, 2 1/2-in. pots, \$1.50 per 100; \$15.00 per 1000. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus plumosus, 2 1/2-in., \$3.00; 3-in., \$6.00; extra fine, 4-in., \$10.00. Asparagus Sprengeri, 2 1/2-in., \$2.25; 3-in., \$5.00; 4-in., \$8.00.
Mosbaek Greenhouse Co., Onarga, Ill.

Asparagus plumosus nanus, very fine plants, 2 1/2-in. pots, \$3.00 per 100; \$25.00 per 1000. Cash with order.
M. & S. L. Dysinger, Albion, Mich.

Asparagus plumosus, size, 2 1/2-in. pots, \$1.50 per 100; \$12.50 per 1000; 250 at 1000 rate.
LOOMIS CARNATION CO., Loomis, Cal.

Asparagus Sprengeri, from flats, 75c per 100; \$5.00 per 1000. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Asparagus Sprengeri, 3-in. pots, \$8.00 per 100. Cash, please.
Hoekstra & Geldmaker, R. F. D. 4, Little Rock, Ark.

Asparagus Sprengeri, 2-in., \$2.00 per 100. Cash. Monroe Greenhouses, 6th and Monroe Ave., Kansas City, Mo.

Asparagus Sprengeri, 3-in., \$4.50 per 100. Plumosus, 2 1/2-in., \$2.50 per 100. Cash.
Scharff Bros., Van Wert, Ohio.

Asparagus Sprengeri, strong, 2-in., \$2.00 per 100; strong, 4 and 5-in., \$10.00 per 100.
Evenden Bros., Williamsport, Pa.

Asparagus Nonsuch, large clumps, 2 years old, 2c. To close out. Cash, please.
Riverview Greenhouses, Lewisburg, Pa.

Asparagus plumosus, 4-in., 8c; from ground, ready for 5 to 6-in. pots, 15c to 20c.
Crown Point Floral Co., Crown Point, Ind.

Asparagus plumosus, fine stock, 2 1/2-in., \$3.00; 3-in., \$5.00; 3 1/2-in., \$7.00 per 100.
J. Sylvester, Florist, Oconto, Wis.

Asparagus Sprengeri, 2 1/2-in., extra fine, \$1.75 per 100, \$15.00 per 1000. Write.
Hammerschmidt & Clark, Medina, Ohio.

Asparagus plumosus and other seasonable stock listed in our display adv.
Augsburger & Sons, Peoria, Ill.

Asparagus plumosus and Sprengeri, 2 1/2-in., \$2.50 per 100; 3-in., \$5.00.
Jas. D. Hooper, Richmond, Va.

Asparagus plumosus, 2 1/2-in., \$3.00. Sprengeri, 2 1/2-in., \$2.50 100.
Storrs & Harrison Co., Painesville, O.

Asparagus plumosus, 2 1/2-in., \$3.00. See display adv. for other stock.
Scranton Florist Supply Co., Scranton, Pa.

Asparagus plumosus, 4-in., \$10.00. Sprengeri, 4-in., \$8.00 100.
Carl Hagenburger Co., West Mentor, O.

Asparagus Sprengeri, 3-in., ready for 4-in., \$4.00 per 100.
Delbert L. Vincent, Ionia, Mich.

ASPARAGUS PLUMOSUS NANUS.

Cut strings, 50 cents each.

W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprengeri seedlings, prepaid, \$1.00 per 100, by 100 only. A. J. Baldwin, Newark, O.

Asparagus plumosus nanus, 3-in., \$5.00 100. Cash.
Converse Greenhouses, Webster, Mass.

Asparagus Sprengeri, strong, 2-in., \$2.00 per 100.
John Walker, Youngstown, O.

Asparagus Sprengeri, field-grown, \$5.00 and \$8.00 per 100.
C. Winterich, Defiance, O.

Asparagus P. N. and Sprengeri, 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

1400 Asparagus plumosus, 2-in., fine, \$2.75 per 100.
Fox & Rosen, Parkerford, Pa.

Asparagus Sprengeri, 2-in., \$2.00 per 100; \$18.00 per 1000. Advance Floral Co., Dayton, O.

A. plumosus nanus, strong, 2 1/2-in., \$3.00 100. S. S. Skidelsky, 1741 N. 18th St., Phila.

Asparagus plumosus, 3-in., strong, \$5.00 per 100.
A. B. Herbst & Son, Muncy, Pa.

Asparagus plumosus and Sprengeri, 2 1/2-in., 3c. Albert F. Amling Co., Maywood, Ill.

Asparagus Sprengeri, 3-in. pots, \$4.00 per 100. David G. Grillbortzer, Alexandria, Va.

Asparagus plumosus, 2 1/2-in., \$2.50 100.
Fred Grohe, Santa Rosa, Cal.

Asparagus Sprengeri, 5-in., \$2.00 doz.
C. Elsele, 11th and Roy, Philadelphia.

ASPIDISTRAS.

Aspidistras.

HUNTSMAN & CO.,
Cincinnati, O.

AZALEAS.

Azalea indica, best market varieties only. No assorted case lots.
Storrs & Harrison Co., Painesville, O.

Azalea indica, fine plants, 35c to \$2.00 each.
J. Bader, 43 Ravine St., Allegheny, Pa.

Azalea indica, leading commercial varieties.
H. Frank Darrow, 26 Barclay St., New York.

Azaleas, well shaped and true to name.
F. W. O. Schmitz, Prince Bay, N. Y.

Imported azaleas, 65c, 75c and \$1.00.
Geo. A. Kuhl, Pekin, Ill.

BAY TREES.

Bay trees, standards and pyramids. Price list on application.
Julius Roehrs Co., Rutherford, N. J.

BEDDING PLANTS.

Bedding plants of all kinds for stock.
Mosbaek Greenhouse Co., Onarga, Ill.

BEGONIAS.

Rex begonias, in good assortment, \$4.00 per 100. Blooming begonias, in assortment, \$2.50 per 100. Incarnata, pink, in full bloom for Christmas, \$5.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia gracilis Luminosa or Brilliant, perpetual flowering, the rival of Lorraine, easy to grow, 3-in., fine, bushy stock in bud or bloom, \$6.00 per 100. J. Sylvester, Florist, Oconto, Wis.

Rex begonias, stocky plants, 4-in. pots, in 4 best varieties. Fine stock from which to propagate, \$8.00 per 100. Cash with order.
Wachendorff Bros., Atlanta, Ga.

Begonia Gloire de Lorraine, good stock, 4-in., 30c; 2 1/2-in., 12c. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Begonia Erfordii, from seed, 2 1/2-in., \$2.00; 4-in., \$3.00 per 100. Geo. Engel, Xenia, Ohio.

Begonias, flowering, 3-in. left, 4c. To close out. Hammerschmidt & Clark, Medina, Ohio.

Begonia rubra, 4-in., strong, \$12.00 per 100.
John Walker, Youngstown, O.

Rex begonias, 2 1/2-in., \$5.00 100.
Dingee & Conard Co., West Grove, Pa.

Rex begonias, 2-in., 3c.
J. H. Dann & Son, Westfield, N. Y.

BELGIAN—HOLLAND PLANTS.

Azaleas, araucarias, palms, sweet bays, begonias, gloxinias, etc. We have immense quantities of first-class stock, and shall be pleased to quote you prices.
Louis Van Houtte Pere, Ghent, Belgium.

Roses, kentias, araucarias, aspidistras, rhododendrons, azaleas, etc., are offered in display adv. J. Lambert, 150 Nassau St., N. Y. City.

Azaleas, rhododendrons, boxwood, forcing plants, etc. Send for trade list.
Endtz, Van Nes & Co., Boskoop, Holland.

Nursery stock of all kinds.
H. W. van der Bom & Co., Oudenbosch, Holland.

BERRIED PLANTS.

Christmas peppers, 2400 field-grown plants, 3 to 3 1/2-in. pots. Lifted, hardened in slat house; healthy, dark green foliage, 10 to 12 inches high, same across top; 25 to 60 peppers and still coming, 10c to 20c. No heavy express charges on surplus dirt and no wilted plants upon arrival. First-class stock. Perfect satisfaction guaranteed. Cash.
Stulb's Nursery, Augusta, Ga.

Fine, pot-grown Jerusalem cherries, in 3 1/2 to 4-in. pots, 13c each; \$10.00 per 100. Cash with order, please.
Mrs. Hugo Book, Worcester, Mass.

Celestial peppers, 4-in., full of young fruit, \$8.00 100. Storrs & Harrison Co., Painesville, O.

Christmas peppers, 4-in., 8c; 6-in., 20c. Cash. Full of fruit. W. S. Perkins, Exeter, N. H.

Jerusalem cherries, 6 to 7-in., 25c to 50c each. G. Aschmann, 1012 Ontario St., Phila.

BOUGAINVILLEAS.

Bougainvillea glabra Sanderiana, compact, well trained specimens, sure to bloom, 4-in., \$2.75 doz., \$20.00 1000; 5-in., \$3.50 doz.
Storrs & Harrison Co., Painesville, Ohio.

BULBS.

German iris, strong plants, in good mixture, \$2.00 per 100, \$15.00 per 1000. Imported peonies, 2-year-old plants, red, \$8.00 per 100; white and pink, \$10.00 per 100. Bleeding Hearts, good strong clumps, \$6.00 per 100.
Frank Kadlec, 181 Johnston Ave., Chicago.

Surplus bulbs. The bulbs listed in display adv. are first size. We back this and if not as represented, money refunded, and charges on us.
Wm. Elliott & Sons, 201 Fulton St., New York.

Tulips. We offer the leading varieties for bedding and forcing, of which we have the largest stocks. For complete list send for surplus list. F. R. Pierson Co., Tarrytown, N. Y.

Callas, Lillium Harrisii, narcissi and freesias. Highest grade bulbs. Send for trade price list.
Currie Bros. Co., Milwaukee, Wis.

Orders booked now for Bermuda Easter lilies, and Roman hyacinths. Send for prices.
J. M. Thorburn & Co., 33 Barclay St., N. Y.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Bulbs, all the best varieties, extra good quality. Send for wholesale catalogue.
Jas. Vick's Sons, Rochester, N. Y.

Amaryllis, Milla biflora, Beesera elegans and tigris. Low prices.
J. A. McDowell, Ap. 167, City of Mexico, Mex.

Write for special low prices on selected bulbs, plants, roots, etc., to
F. W. O. Schmits, Prince Bay, N. Y.

Price list of native bulbs and seeds now ready. Send for it.
L. E. Williams, Nottingham, N. H.

Lilium giganteum, 7-9, case of 300 bulbs, \$21.00 each.
Yokohama Nursery Co., 31 Barclay St., N. Y.

Bulbs. For low prices, send for our surplus list.
H. H. Berger & Co., 70 Warren St., New York.

Importers and growers of high grade bulbs. Bridgman's Seed Warehouse, 37 E. 19th St., New York City.

Narcissus P. W. grandiflora, 13-15 cm., \$1.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Romans, Paper Whites and freesias. Send for wholesale list. W. C. Beckert, Allegheny, Pa.

Bermuda-grown Lillium Harrisii and freesia bulbs. H. E. Fiske Seed Co., Boston, Mass.

Bulbs. Let me quote you prices on all bulbs. Stokes Seed Store, 219 Market St., Phila.

Chinese Lily bulbs. Write for catalogue. Johnson Seed Co., 217 Market St., Phila.

Rubrum lilies, good home-grown bulbs. Mrs. A. H. Austin, Wayland, Ohio.

Fall bulbs now ready. Send for list. W. W. Barnard Co., 161 Kinsie St., Chicago.

French, Dutch and Japanese bulbs. H. Frank Darrow, 26 Barclay St., New York.

CACTI.

Cacti, 10 varieties, \$10.00 per 100. Old man cactus, 4-5 in., \$20.00 per 100. Postpaid, J. A. McDowell, Ap. 167, City of Mexico, Mex.

CANNAS.

Canna clumps, 5 to 10 eyes. Burbank, Chas. Henderson, Florence Vaughan, Italia, true to name, \$6.00 100. Cash. Monroe Greenhouses, 6th and Monroe Ave., Kansas City, Mo.

Cannas, divided roots, 1 and 2 eyes. King Humbert, \$10.00 per 100. Louisiana and Mont Blanc, \$5.00 per 100. I am digging now. A. B. Campbell, Cochranville, Pa.

Cannas. We grow 10 acres of choice cannas. Ask for descriptive list. Mosbaek Greenhouse Co., Onarga, Ill.

All kinds, \$8.00 1000 and up. Send for list. Imperial Seed & Plant Co., Grange, Balto., Md.

Cannas, \$10.00 1000 and up. Send for list. Dingee & Conard Co., West Grove, Pa.

CARNATIONS.

We have the following carnation plants, clean, healthy stock, in fine condition. In ordering, state second choice, in case we are sold out of the kind you want, as our stock is limited.

400 Enchantress \$4.00 per 100
500 Lady Bountiful 3.50 per 100
175 Boston Market 3.50 per 100
225 Queen 3.50 per 100
200 Joost 3.50 per 100
300 Goddard 3.50 per 100
300 Harlowarden 3.50 per 100
75 White Lawson 3.50 per 100
50 Pink Lawson 3.50 per 100
Cash with order. Satisfaction guaranteed.
SMITH & GANNETT, Geneva, N. Y.

Field-grown carnation plants.
100 1000 100 1000
B. Craig ... \$5.00 40 Enchantress, \$6.00 50
V. Lawson... 5.00 Belle 6.00
Queen 4.00 40 Harlowarden. 4.00 40
The Parker Greenhouses, Norwalk, O.

BEACON carnation, the best scarlet you ever grew. Place your order early. Well rooted cuttings, \$6.00 per 100; unrooted cuttings, \$2.50 per 100. Cash with order.
Stephen Chase, Nashua, N. H.

Carnations. Several thousand each of Mrs. Joost and Ethel Crocker, \$4.00 per 100; \$35.00 per 1000; 100 Elbon, red, 4c; 50 Fair Maid, 2nd, 3c; 200 Queen, 2nd, 3c.
Mish's Lebanon Greenhouses, Lebanon, Pa.

Sarah Hill, the largest free-flowering white carnation, and Lawson Enchantress. Either variety, \$12.00 100; \$100.00 1000. Send for circular. B. K. & B. Floral Co., Richmond, Ind.

Carnation Defiance, brilliant scarlet, \$12.00 100; \$100.00 1000.
Jensen & Dekema, 674 W. Foster Ave., Chicago.
W. N. Rudd, Morgan Park, Ill.

Carnations. 2000 Lawson, 1500 Crusader, strong, healthy plants, \$4.00 per 100; \$35.00 per 1000.
A. J. Schmidt, Riverside, Ill.

Field-grown carnations, extra strong. Enchantress, \$5.00; Boston Market, \$4.00.
F. J. Prouty, Spencer, Mass.

Last call. 700 carnation plants, Vesper and Queen Louise; \$21.00 takes the lot. Cash with order.
Llewellyn, Florist, Olean, N. Y.

Carnation White Enchantress, healthy, field-grown, \$12.00 100. Michigan Cut Flower Exchange, 38 Broadway, Detroit, Mich.

Field-grown, stock carnations. 250 Lawson, 200 Enchantress, 50 Peary, \$14.00 for the lot.
Lewis K. Nagy, Egg Harbor City, N. J.

30,000 field-grown plants, strong and healthy. Varieties and prices given in display adv.
Schelden & Schoos, 60 Wabash Ave., Chicago.

Balance of Harlowarden, Octoroon and Lawson, nice stock, to close, \$4.00 per 100.
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Carnations, 10,000 extra fine, healthy field-grown Harlowarden, \$4.00 per 100.
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Field-grown carnation plants. Varieties and prices are given in display adv.
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Afterglow, \$12.00 100; \$100.00 1000. Orders booked for future delivery.
R. Witterstaetter, Sta. F., Cincinnati, O.

Carnation Andrew Carnegie, best scarlet, \$12.00 100; \$100.00 1000.
Chicago Carnation Co., Joliet, Ill.

Carnation Abundance, 1000 large, field-grown plants, \$4.00 per 100.
Chas. Wiffin, Des Plaines, Ill.

Pure White Enchantress cuttings, \$6.00 100; \$50.00 1000.
J. Schulz, 644, 4th Ave., Louisville, Ky.

Carnations J. E. Haines, Imperial, rooted cuttings, \$6.00 100. J. E. Haines, Bethlehem, Pa.

Field carnations, Imperial, Pink Imperial, \$12.00 100. Chas. Totty, Madison, N. J.

Toreador, our new seedling carnation. Write. H. Weber & Sons Co., Oakland, Md.

Field-grown carnations, \$3.00 100. Cash. Converse Greenhouses, Webster, Mass.

Carnations Fair Maid, Wolcott, \$6.00 100. Littlefield & Wyman, North Abington, Mass.

Joost carnation plants, \$3.00 per 100.
Wm. Schaffer & Son, Dover, Del.

Carnations, \$6.00 100; \$50.00 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

CHRYSANTHEMUMS.

CHRYSANTHEMUM STOCK PLANTS. NEW VARIETIES, \$3.00 PER DOZ.

WHITE. PINK.
Miss Clay Frick. M. Hankey.
Mrs. A. T. Miller. Ialene.
Money-maker. YELLOW.
Alice Roosevelt. Buttercup.
PINK. Golden Dome.
Winter Cheer. Algernon Davis.

LAST YEAR'S NOVELTIES, \$1.00 PER DOZ.
Early Snow. Adrea.
Snow Queen. Mayor Weaver.
October Frost. Pres. Roosevelt.
Mrs. Geo. Heaume. Rosiere.
Mrs. H. Partridge. Morton F. Plant.
Old Gold. T. Richardson.
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Mary Mann.

STANDARD VARIETIES, 50c PER DOZ.
Willowbrook. Golden Chadwick.
Clementine Touset. Golden Wedding.
Mrs. Robinson. Mrs. Taggart.
Estelle. Lady Hanham.
White Ivory. Yellow Eaton.
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Convention Hall. Sunburst.
Fidelity. Gen. Hutton.
Wm. A. Chadwick. Montmort.
Guy Hamilton. Lady Harriett.
Mrs. Judson. Glory of Pacific.
White Eaton. Dr. Enguehard.
Mrs. Swinburne. Pink Ivory.
Mrs. J. Jones. Columbia.
Monrovia. Vivand-Morel.
Robt. Halliday. A. J. Balfour.
Col. D. Appleton. RED.
Mrs. Wm. Duckham. Matchless.
Omega. Wanamaker.
Major Bonnaffon. Yanoma.

Cash with order.
M. WEILAND, Evanston, Ill.

CHRYSANTHEMUMS, PER DOZ.

EARLY WHITE. PINK.
Oct. Frost 75c L. Harriett 75c
C. Touset 75c Maud Dean 50c
Jeanne Nonin 75c YELLOW.
Geo. S. Kalb 50c Monrovia 75c
Wanamaker 50c Rol d'Italie 50c
W. Eaton 50c Bonnaffon 50c
Ivory 50c Chadwick 50c
PINK. G. Wedding 50c
Rosiere 75c Eaton 50c

Cash with order.
Math Evert, 58-60 Wabash Ave., Chicago.

Chrysanthemum Clementine Touset, by far the finest early white, strong stock plants, \$1.00 per doz., prepaid; \$5.00 per 100, by express. If you do not have this grand mum, you will miss it. Also large stock of other fine, new varieties. Send for list.
Jos. Bancroft & Son, Cedar Falls, Iowa.

CHRYSANTHEMUM STOCK PLANTS.

True to name
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White Dean, per doz. \$1.50
Per 100.
October Frost C. Touset, Mrs. McArthur,
Timothy Eaton, Minnie Wanamaker, Con-
vention Hall, W. H. Chadwick, White
Jones, J. Nonin \$6.00
Geo. S. Kalb, Alice Byron 5.00
Estelle 4.00

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Rosiere, fine early pink 8.00
Amorita, Mary Mann 6.00
Maud Dean, A. J. Balfour, Dr. Enguehard,
Lavender Queen 5.00
Glory of Pacific 4.00
J. K. Shaw 6.00

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Omega, Y. Eaton, Yellow Jones 6.00
Halliday, Col. Appleton, Rol d'Italie 5.00

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Red Duckham 6.00

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W. R. Church 6.00
S. J. REUTER & SON, Inc., Westerly, R. I.

CHRYSANTHEMUM STOCK PLANTS.

Standard varieties, 75c dozen.
YELLOW WHITE
Monrovia. Clem. Touset.
Robt. Halliday. Ivory.
Col. Appleton. Robinson.
Maj. Bonnaffon. Mrs. Buckbee.
Golden Chadwick. White Bonnaffon.
Golden Wedding. W. A. Chadwick.
Percy Plumridge.

Cash with order.
BENTZEN FLORAL CO., St. Louis, Mo.

Chrysanthemum stock plants. White—C. Touset, Polly Rose, Ivory, Alice Byron, Mrs. Chadwick, White Dean, T. Eaton, Adelia, Mrs. Jerome Jones.

Yellow—R. Halliday, Col. Appleton, Golden Chadwick, Golden Wedding, Pres. Graham, Chautauqua Gold.

Pink—Glory of Pacific, Mrs. Perrin, Maud Dean, Dr. Enguehard.

\$4.00 per 100. Cash with order.
CLEVELAND CUT FLOWER CO., Cleveland, O.

Chrysanthemum stock plants, Polly Rose, G. of Pacific, Pink and White Ivory, Bonnaffon, Halliday, Queen, Jerome Jones, Yellow Jones, Wm. Simpson, 50c per doz.; \$4.00 per 100.

Dr. Enguehard, Golden Wedding, Chadwick, Tim. Eaton, Yellow Eaton, Vivand-Morel, A. Byron, Adelia, Balfour, Maud Dean, 75c per doz.; \$6.00 per 100.
John Walker, Youngstown, Ohio.

Chrysanthemum stock plants. October Frost, Rosiere, Lanona, Crocus, Pres. Roosevelt, Mayor Weaver, Adrea, Tioga, Black Hawk, Robt. Halliday, Belle Gasconne, Belle L'Isolois, Mrs. Buckbee, Geo. W. Childs, A. J. Balfour, Ben Wells, Baron Victor Reille, Golden Wedding, Chas. Bacque, 5c each.
Krueger Bros. Co., Toledo, Ohio.

Chrysanthemum stock plants of Monrovia, Polly Rose, Rosiere, Pacific, Touset, Bergmann and all early kinds, \$4.00 per 100. Later varieties ready now. Over 100 varieties. Stock plants of all of Hill's and Totty's novelties of this year, 10c each. Send for newly issued and complete catalogue.
Harlowarden Greenhouses, Greenport, N. Y.

Chrysanthemum stock plants. Shaw, Weeks, Pacific, Bonnaffon, Enguehard, 50c per doz. Order now rooted cuttings, White Dean, Rosiere, Adrea, Ongawa, Mrs. Clay Frick, Crocus, Roosevelt, Weaver, October Frost, Ialene, Cochet, Glenview, Nonin, Yanoma. Prices on application.
Wellsville Cut Flower Co., Wellsville, N. Y.

Chrysanthemums, vigorous stock plants. Estelle, Robt. Halliday, Robinson, A. Byron, Col. Appleton, Dr. Enguehard, White Bonnaffon, M. Bonnaffon, Golden Chadwick, W. H. Chadwick, C. Touset, 50c per doz. Monrovia, Oct. Frost, 75c per doz. Quality is our hobby.
Hill Floral Co., Streator, Ill.

Chrysanthemum stock plants. White—Bergmann, Willowbrook, Robinson, Touset, Byron and Ivory. Yellow—Monrovia, October Sunshine, Halliday and Appleton. Pink—Shaw, Amorita, Liger. Good, strong plants, \$3.00 100. Cash. R. Zant, R. R. 5, Grand Rapids, Mich.

Chrysanthemum stock plants, in following varieties: P. Rose, Pacific, Monrovia, Rol d'Italie, Enguehard, Bonnaffon, Nonin, Jones, Rosiere, October Frost, Merza, Appleton, etc., \$4.00 per 100.
F. Shearer & Son, Binghamton, N. Y.

Chrysanthemum stock plants. 650 Monrovia, \$5.00 per 100. 450 Touset, 1400 Robinson, 550 Appleton, 800 Dr. Enguehard, 175 Vivand-Morel, 75 Alice Byron, 100 White Bonnaffon, \$4.00 per 100. D. C. Noble, Columbia City, Ind.

Chrysanthemum stock plants. Polly Rose, \$4.00 per 100. Appleton, Clementine Touset, Alice Byron and October Frost, \$6.00 per 100. Mrs. Clay Frick, \$1.00 per doz. Peter Olsen, 124 Palmer Ave., Mamaroneck, N. Y.

Chrysanthemum stock plants. Polly Rose, Pacific, Kalb, Touset, Robinson, Halliday, Ivory, Nellie Pockett, Niveus, White and Yellow Bonnaffon, Yanoma, Jones, Nonin, \$4.00 per 100.
Edwin Bishop, Roslyn, Md.

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CHRYSANTHEMUMS—Continued.

Chrysanthemum stock plants. Polly Rose, Estelle, Bergmann, October Frost, Kalb, Ivory, A. Byron, C. Touset, Robinson, Monrovia, Halliday, Appleton, Shaw, L. Evans, Brighthurst, Dean, Richardson, \$1.00 per doz.; \$5.00 per 100. Cash with order.

THEO. F. BECKERT.

9 miles west Pittsburg, Corapolis, Pa.

Chrysanthemum stock plants. Polly Rose, Pacific, Halliday, Alice Byron, Merstham Yellow, Appleton, Bonnafton, Pink and White Ivory, White and Yellow Robinson, Pink Duckham and other varieties. 50c doz.; \$4.00 100. Cash, please. Wm. Hoffman, Pawtucket, R. I.

Chrysanthemum stock plants. Monrovia, Touset, Kalb, Halliday, Harriet, Eaton, Chadwick, Wedding, Nonin, Enguehard, Robinson, Bonnafton and Coombes, \$4.00 per 100. A. F. Amling Co., Maywood, Ill.

Chrysanthemum stock plants. Polly Rose, Mrs. W. Duckham, Chadwick, Col. Appleton, Maud Dean, Golden Wedding, Alice Byron, 75c doz.; \$5.00 100. Cash, please. McTae-Jenkinson Co., Cheswick, Pa.

Chrysanthemum stock plants of Polly Rose, Robinson, Appleton, Halliday, Bonnafton, Dr. Enguehard, Glory Pacific, Dorothy Faust, \$5.00 per 100. Cash, please. Arthur L. Raub & Co., Easton, Pa.

Chrysanthemum stock plants. Alice Byron, Mrs. Robinson, Robt. Halliday and Monrovia, \$5.00 per 100. Cash, please. Monroe Greenhouses, 6th and Monroe Ave., Kansas City, Mo.

Chrysanthemum stock plants. October Frost, Monrovia, Pink Shaw, Dr. Enguehard, Yellow and White Eaton, Merza and Mary Mann, \$4.00 100. C. C. Pollworth Co., Milwaukee, Wis.

Chrysanthemums, strong stock plants. Oct. Frost, Rosiere, Gc. Touset, Monrovia, 5c. Kalb, G. Pacific, Oct. Sunshine, L. Harriett, Opah, 3c. Cash. Wm. Bierstadt & Son, Springfield, Ill.

Chrysanthemum stock plants. Monrovia, G. Pacific, Ivory, Eaton, Appleton, Bassett, Merza, Harding and White Bonnafton, \$3.50 per 100. W. D. Oviatt, Highland Ave., Rochester, N. Y.

Chrysanthemum stock plants. October Frost, Rosiere, J. K. Shaw, C. Touset, Beatrice May, Jeanne Nonin, ready now, \$5.00. W. J. Olds, Union City, Pa.

Chrysanthemum stock plants. Monrovia, Touset and Omega, fine stock, 50c doz.; \$4.00 per 100. Cash. Myers & Co., Bluffton, Ind.

Chrysanthemum stock plants. October Frost, \$1.00 doz. Other varieties, 60c doz. A. F. Longren, Des Plaines, Ill.

Chrysanthemums. Estelle, white; and Monrovia stock plants, \$3.90 per 100. Port Allegany Greenhouses, Port Allegany, Pa.

Chrysanthemum stock plants, October Frost, Monrovia, Estelle, \$1.50 per doz. Mt. Hope Greenhouses, Morgan Park, Ill.

Chrysanthemum stock plants, leading varieties, \$4.00 100; \$35.00 1000. H. T. Miller, Alliance, O.

Oct. Frost, Rosiere and Monrovia stock plants, 75c doz. Cash. R. E. Histed, South Haven, Mich.

Chrysanthemum stock plants, 40 varieties, \$10.00 100. A. C. Zvolanek, Bound Brook, N. J.

Chrysanthemum stock plants, \$1.00 doz.; \$5.00 100. Geo. A. Kuhl, Pekin, Ill.

Chrysanthemum stock plants, 75c doz. Cash. S. N. Pentecost, 1790 E. 101st St., Cleveland, O.

Chrysanthemum stock plants, \$1.00 doz. Cash. W. J. & M. S. Vesey, Fort Wayne, Ind.

See adv. under heading To Exchange.

Chas. Schafer, Kankakee, Ill.

BUSINESS BRINGERS—

REVIEW Classified Ads.

CINERARIAS.

Cinerarias, Benary's or Sutton's gold medal prize strains, giant-fl., all shades and colors, dwarf or tall, 2½-in., \$2.50 100; 250 \$5.00, cash. Shellroad Greenhouses, Grange, Balto., Md.

Cinerarias, finest strain from best English and German sources, 2-in. pots, strong, \$1.50 per 100. Cash. E. Fryer, Johnstown, Pa.

Cinerarias, finest large-flowering, 2½-in., \$2.00 per 100, 300 for \$5.00; 3-in., \$3.00 per 100. Hill Top Greenhouses, 15 Gray Ave., Utica, N. Y.

75 cinerarias, large-flowering, in 3-in. pots, extra fine, the lot for \$3.00. Cash. Ray H. Palmer, Randolph, N. Y.

Cinerarias, Columbian mixture, fine, 2½-in., \$2.00 per 100. Stover Floral Co., Grandville, Mich.

Cinerarias, tall; 2-in., good plants, \$2.00 100. S. Rothermel, 2307 Wheeler St., Indianapolis, Ind.

Cinerarias, 2-in., mixed, \$2.00 100. Cash. John F. Rupp, Shiremanstown, Pa.

CLEMATIS.

Clematis, finest, large-flowered, 2-yr., 18c. Paniculata, 8c. W. H. Salter, Rochester, N. Y.

COLEUS.

Coleus, very fine varieties, assorted rooted cuttings, 75c per 100, prepaid; 2-in. pots, \$1.50 per 100, by express.

Jos. Bancroft & Son, Cedar Falls, Iowa.

Coleus, 30 varieties, including John and Anna Pfister, the dwarf red and yellow, rooted cuttings, 70c per 100; 2½-in., \$1.50 per 100. Curtis Floral Co., Hampton, Iowa.

Coleus, about 500 surplus rooted cuttings, 9 varieties mixed, 70c per 100; or the lot for \$3.00. Cash. Wm. Krieger, Lansing, Mich.

Coleus, fine plants, 2½-in., 1c. Hammerschmidt & Clark, Medina, Ohio.

CUPHEAS.

Cigar plants, 2½-in., \$2.75 per 100. Port Allegany Greenhouses, Port Allegany, Pa.

CYCAS.

400 cycas, 4 to 10 leaves, 5 to 7-in. pots, 10c per leaf. First-class stock. Cash. Stubb's Nursery, Augusta, Ga.

Started cycas, from 6 to 20 fronds each, 10c per frond. A rare bargain. The Templin Co., Calla, O.

CYCLAMEN.

Cyclamen giganteum splendens, five colors, also Salmon, Rokoko, Snowflake, Lilac, Butterfly, orchid-flowered and fringed, all that is best, full of buds, 3-in., \$6.00 per 100. J. Sylvester, Florist, Oconto, Wis.

Cyclamen giganteum, 3½-in. pots, \$20.00 per 100; 4-in., \$25.00; 4½-in., \$30.00; 5-in., \$40.00. All in bud and full bloom. Fine, strong, healthy plants. Carl Meier, Green Bay, Wis.

Cyclamen giganteum hybrida seed, new crop, the best of my well-known strain, 75c 100, \$6.00 1000. In five separate colors. C. Winterlich, Cyclamen Specialist, Defiance, O.

We are booking orders for cyclamen seedlings for Dec. and Jan. delivery at \$1.00 per 100; \$8.00 per 1000; \$75.00 per 10,000. In separate colors. D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, in bud and bloom, from 5-in. pots, \$3.00 per doz.; \$25.00 per 100. PAUL MADER, East Stroudsburg, Pa.

Cyclamen giganteum, large-flowering, 3-in., \$5.00 per 100. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Cyclamen in bud and bloom, 4-in., \$10.00; 5-in., \$15.00; 3-in., \$5.00 per 100. C. Whitton, City St., Utica, N. Y.

DAHLIAS.

I have 6000 surplus dahlia roots, and no room to store them, so must be sold at a sacrifice. Nice, plump field roots. 3000 Livoni, 2000 Nymphaea, \$3.00 per 100; \$30.00 per 1000. 500 M. Halleck, \$4.00 per 100. 500 Perle d'Or, \$6.00 per 100. These must be sold at once. Cash with order, please. Wm. J. Thoms, Egg Harbor City, N. J.

Dahlias, field roots, 3c and up, for fall delivery. Capstan, 3c; Innovation, 3c; Island Queen, 3c; Oban, 4c; Eureka, 4c; Evadne, 3c; H. Patrick, 3c; Perle d'Or, 4c; Wm. Agnew, 3c; Storm King, 5c; Puritan, 3c; Arabella, 4c; Ruby Queen, 4c. Adams Supply Co., Lowell, Mass.

Show dahlias, 2000 Red Hussar, \$4.50 per 100. F. O. B. here. Or will exchange for tulips, peonies, or hardy shrubs such as snowball and Hydrangea P. G. Victor Carlson, Grayling, Minn.

Dahlias, field clumps, 100 varieties, raised from imported bulbs. Write for special prices. A. W. Gardner, Springfield, Mass.

Dahlia roots, true to name. Send for list. Special prices for fall delivery. Lewis K. Nagy, Egg Harbor City, N. J.

Dahlias, a long list of varieties, true to name. Write for prices. A. B. Davis & Son, Inc., Purcellville, Va.

Dahlia roots, \$1.00 doz.; \$5.00 100. Send for list. R. Vincent Jr. & Sons Co., White Marsh, Md.

We grow dahlias exclusively. Barnes' Dahlia Gardens, Spencer, Ind.

Dahlia roots in any quantity. David Herbert & Son, Atco, N. J.

Dahlias, named varieties. O. B. Stevens, Shenandoah, Iowa.

DAISIES.

Grand new double daisy, sport of Queen Alexandra, young stock, 2½-in., \$25.00 100. Jan. 1 delivery. The Fernery, 1421 Charles St. N., Baltimore, Md.

English daisies, \$2.50 per 1000; 3000 or more, \$2.00 per 1000. Samples free. Eden Nurseries, Port Allegany, Pa.

Shasta daisies, field-grown, named varieties, mixed, \$5.00 100. Storrs & Harrison Co., Painesville, O.

Daisies, white, Marguerite, only 50 3-in. left, 3½c. Hammerschmidt & Clark, Medina, Ohio.

Bellis, double, red and white, \$2.50 per 1000. J. C. Schmidt, Bristol, Pa.

Shasta daisy, strong divisions, \$2.50 100. S. J. Galloway, Eaton, Ohio.

DRACENAS.

Dracaena indivisa from ground, ready for 6-in. pots, fine plants, 15c. Crown Point Floral Co., Crown Point, Ind.

Dracaena indivisa, 4-in., \$1.75 doz.; 7 and 8-in., \$6.00 per doz. Port Allegany Greenhouses, Port Allegany, Pa.

Dracaena indivisa, 3-in., \$5.00; 4-in., \$10.00; 5-in., \$15.00 per 100. Jas. D. Hooper, Richmond, Va.

Dracaena terminalis, 3-in., \$1.00; 4-in., \$2.00 per doz. Krueger Bros. Co., Toledo, Ohio.

Dracaena indivisa, 3-in. ready for 4-in., \$4.00 per 100. Delbert L. Vincent, Ionia, Mich.

Dracaena indivisa, 2½-in., \$2.50 per 100. Mosbaek Greenhouse Co., Onarga, Ill.

ERICAS.

Ericas for the holidays, leading varieties. Sizes and prices listed in display adv. F. Ludemann, Baker St., San Francisco, Cal.

EUONYMUS.

1500 Euonymus radicans, variegated, 4 years old, extra strong and bushy, 18-24 in. long, twice transplanted, \$12.50 per 100. Reduction per 1000 rate. F. S. Wiebe, Nurseryman, 63 Oak, New Rochelle, N. Y.

Don't fail to read the Miscellaneous, To Exchange, and Wanted advertisements on page 63. You will find bargains there every week.

Euonymus radicans, 2 yrs., \$4.00; 3 yrs., \$6.00 per 100. Brae-Burn Nursery, West Newton, Mass.

FERNS.

Boston ferns, extra fine, 2½-in. pots, \$4.00; 3-in., \$10.00; 4-in., \$17.50 per 100. Elegantissima, 2-in. pots, \$3.00; 2½-in., \$5.00; 3-in., extra fine, \$10.00; 4-in., \$18.50 per 100. Scottii, 2 and 2½-in. pots, \$3.00; 3-in., \$8.00 per 100. This stock is extra fine, well established and ready for a shift. Will exchange for first-class cyclamen in leading varieties. Parkside Greenhouses, 746 E. 70th St., Chicago.

Ferns. Piersoni and Anna Foster, 2½-in., \$4.00 per 100; 3-in., \$7.00 per 100; 4-in., \$12.50 per 100; 5-in., \$30.00 per 100. Boston, 2½-in., \$4.00; 3-in., \$7.00; 5-in., \$30.00 per 100. Piersoni, 6-in., \$40.00 per 100. Scottii and Elegantissima, 2½-in., \$5.00 per 100; 3-in., \$10.00 per 100; 4-in., \$17.50 per 100. Mosbaek Greenhouse Co., Onarga, Ill.

Boston, Piersoni and Elegantissima ferns, extra fine stock, and in large quantity, any variety. 2½-inch \$ 3.00 100; \$30.00 1000
3 -inch 6.00 100; 60.00 1000
4 -inch 10.00 100; 90.00 1000
5 -inch 20.00 100. Andrew Peterson, Hoopston, Ill.

Ferns for dishes, fine little plants, good varieties, \$2.50 100.

Boston ferns, 5-in., \$35.00; 6-in., \$50.00 100; 2½-in. strong, \$4.00 100, \$30.00 1000.

Elegantissima and Whitmanii, fine, short, stocky, 5-in., \$50.00; 6-in., \$75.00 100. Storrs & Harrison Co., Painesville, O.

Piersoni ferns, nice, clean stock from the benches, with all their runners. For 6-in. pots, \$35.00 per 100; 7-in., \$50.00 per 100. All stock extra heavy. We will exchange runners for 2-in. cinerarias and primulas. Cash with order or C. O. D. E. Wickersham & Co., High St., Pottstown, Pa.

Ferns. Boston, 2½-in., 3c; 4-in., 12c; 5-in., 30c; 6-in., 40c. Barrowsii, 2½-in., 5c; 3-in., 10c; 5-in., 40c; 6-in., 50c. Whitmanii, 2½-in., 5c; 3-in., 15c; 4-in., 25c; 5-in., 50c; 6-in., 70c; from bench, strong, 6-in., 50c. A. J. Baldwin, Newark, Ohio.

Nephrolepis exaltata Bostoniensis, fine, young stock, \$10.00 per 1000.

N. Elegantissima, good runners, \$3.00 per 100; \$25.00 per 1000; fine plants, 10c each.

N. rufescens triplinatifida, nice young stock, \$4.00 per 100. Soar Bros., Little River, Fla.

Boston ferns, in 7-in. pots, fine, heavy, grown for our own retail trade, but we have too many, \$3.50 per doz. Barrowsii fern, in 6-in. pots, fine, heavy, \$3.00 per doz. Cash. F. E. Cremer, Hanover, Pa.

Boston and Piersoni ferns, 5-in., \$20.00; 6-in., \$35.00 per 100. Scottii, 4-in., \$25.00 per 100. Whitmanii, 5-in., \$50.00 per 100. For larger sizes, write for prices. Jas. D. Hooper, Richmond, Va.

We have a full line of all varieties, in the best sizes and of good quality. We are specially strong on BOSTONS. See display adv. or send us your list for prices.

Wittbold Co., 1637 Buckingham Pl., Chicago.

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Ferns. Boston, 2½-in., 5c; 3-in., 7c; 4-in., 10c; 5-in., 25c; 6-in., 40c. Piersoni and Elegantisima, 2½-in., 7c; 3-in., 10c; 4-in., 15c; 5-in., 35c; 6-in., 50c.
Jas. Truitt & Sons, Chanute, Kan.

Boston and Piersoni ferns, all strong and large, 3-in. plants, 7c; 4-in., 11c; 5-in., 25c each; a few extra fine, heavy, 7-in., 70c each. Mayer & Son, Willowstreet, Lancaster Co., Pa.

Ferns. Boston and Piersoni, 2½-in., \$3.00 per 100; 3-in., \$7.00 per 100; 4-in., \$10.00 per 100; 5-in., \$30.00 per 100; 6-in., \$1.00 each. All stock extra strong. J. T. Cherry, Athens, Ill.

Whitmani ferns, nice clean stock, 5-in., 40c, \$40.00 per 100; 6-in., 50c and 75c each, or \$50.00 and \$75.00 per 100. Cash with order. Jas. Crawshaw, 403 Plainfield, Providence, R.I.

Boston ferns, 5-in., 20c to 25c; 6-in., 35c to 50c. These were potted last part of June, are strong, well grown plants and will satisfy. Crown Point Floral Co., Crown Point, Ind.

50,000 runners of Piersoni, Boston and sword ferns, \$1.50 per 100; \$12.00 per 1000. 5000 lots, \$10.00 per 1000. Expresses charges prepaid. Union City Greenhouses, Union City, Tenn.

Boston ferns, fine, stocky, 5-in., 25c; 6-in., 40c to 50c; 7-in., 70c; 8-in., \$1.00. Elegantisima, and Whitmani, 5-in., 40c; 6-in., 65c. Riverbank Greenhouses, Geneva, Ill.

Boston, Piersoni and Scottii ferns from bench, for 2½-in., \$3.00. Other varieties and sizes listed in display adv. W. W. Coles, Kokomo, Ind.

Whitmani ferns, 3-in., strong plants, \$6.00 per 100; 2, 3 and 4 leaf, well rooted bench plants, \$3.50 per 100. Bird Forrest, Waxahachie, Texas.

Ferns in leading varieties and all sizes. See display adv. for prices. Ferns for dishes, 2½-in., \$3.00 100. Springfield Floral Co., Springfield, O.

Whitmani ferns, 4-in. pots, grown out in the open, \$15.00 per 100; 2½-in., \$5.00 per 100; \$40.00 per 1000. John A. Doyle, Springfield, O.

Our ferns are the best for the money. See our display advertisement for the sizes and prices. Mosbaek Greenhouse Co., Onarga, Ill.

Ferns, Boston and Piersoni, 4 and 5-in., 10c. Other varieties and other stock listed in display adv. Byer Bros., Chambersburg, Pa.

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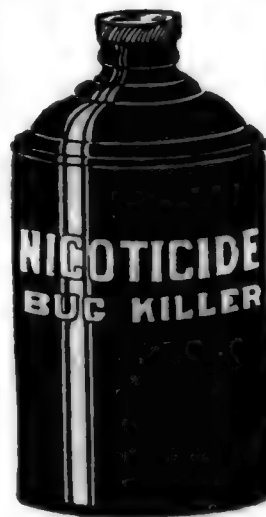
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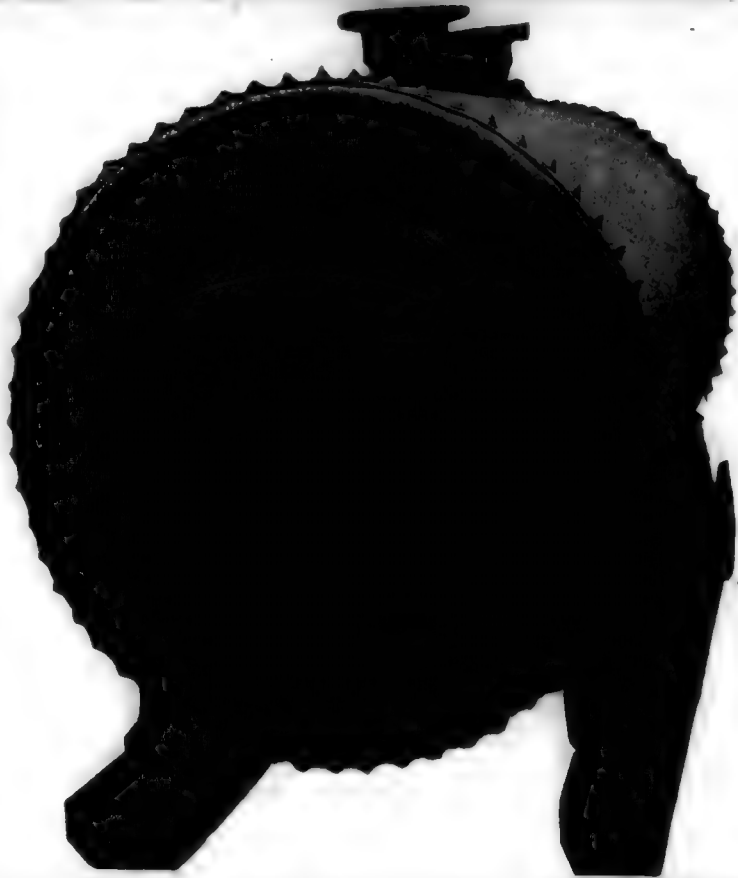
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Made in 10 sizes, to heat from 2000 to 6500 feet of 4-inch pipe. No brick-work necessary; shipped on skids, all ready to move into place and begin firing. Can be cleaned without letting the fire out. All hubs made so they can be used for either cast-iron or steam pipe. Tested at 25 lbs. pressure and warranted; can be used for low pressure steam by adding steam drum. Best material; best workmanship. Specially designed for greenhouse use; corrects the faults of other boilers. Lightest boiler on the market capable of performing equal work. We defy competition in prices on any boiler of equal capacity. Investigate. Send for new illustrated catalogue, just out.

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NEW BEDFORD, MASS.

Current Comment.

Trade is about as usual, with a fairly good supply of flowers on hand. Carnations are doing finely and are throwing up lots of buds for future bloom. They are bringing from 35 to 50 cents per dozen retail. Some nice Winsor carnations are now coming in. This is a grand variety.

Alice Byron and other midseason varieties of mums are now in full bloom. They are bringing from \$1 to \$2 per dozen retail. There will be quite a few Jeanne Nonin and other late varieties for Thanksgiving day. Nonin is a great favorite in this section.

Roses are now coming in of good quality. They bring \$1.50 per dozen retail. Violets are going rather slowly just now; 50 cents to \$1 per hundred retail is the price asked.

All flowers outdoors are now practically gone, and steady firing at nights is now the rule.

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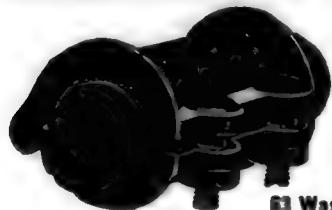
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William Mosher, on North street, is operating the greenhouses formerly owned by William Kroeber, who is now somewhere in Virginia.

Bulb potting is now the order of the day. W. L.

I WAS lost without the REVIEW.—B. R. LUCAS, Belvidere, Ill.

EMERGENCY PIPE CLAMP



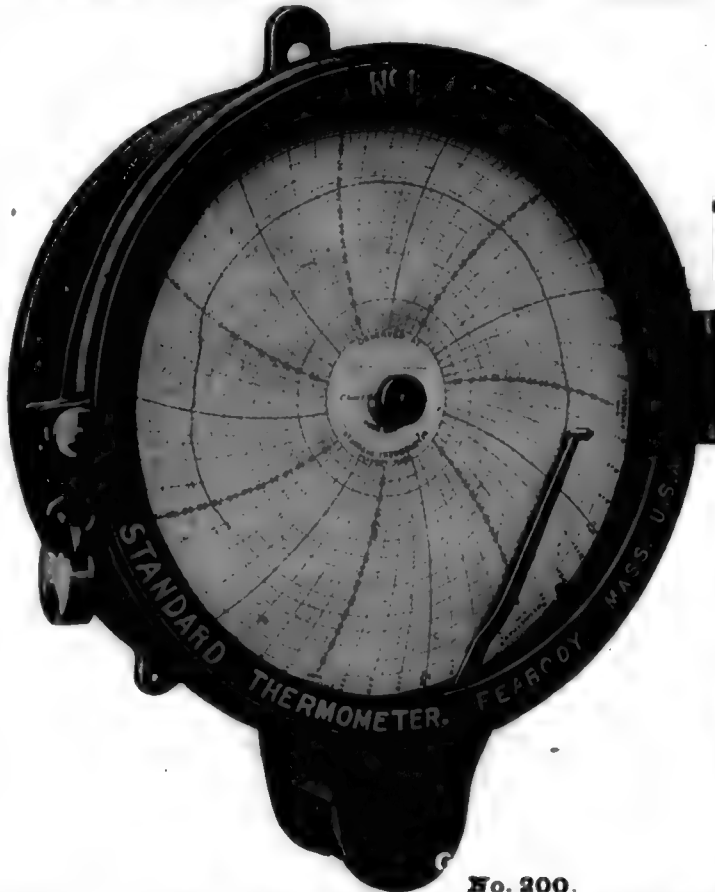
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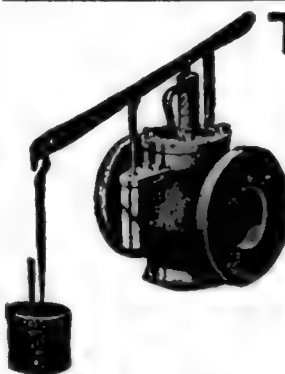
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This is what one of our customers thinks of our valves:

LINCOLN, ILL., January 8, 1906.

THE JOHN DAVIS COMPANY, Chicago, Ill.

GENTLEMEN:—You can strongly and unhesitatingly recommend the "Eclipse" piston type reducing valve to florists. We have two purchased of you last year. We would not have them out for double their cost and find them as sensitive as a watch. We will be in Chicago soon to take up the vacuum system with you.

Yours truly,

W. H. GULLETT & SONS, FLORISTS.



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lutely pure, no waste, no danger.
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Morehead Trap

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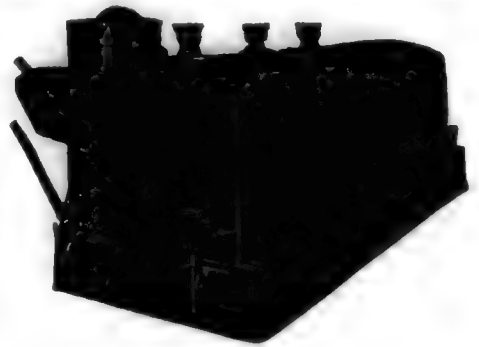
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Hot Cast Iron

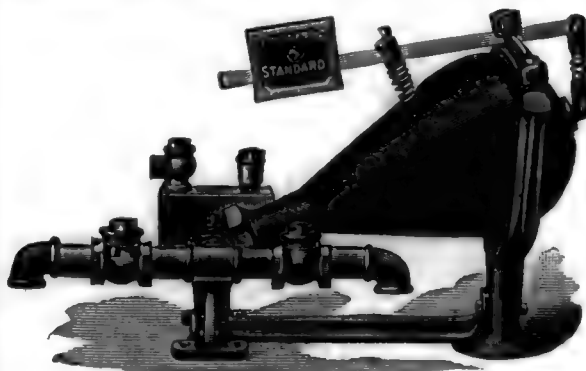
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The Standard Steam Trap

is acknowledged the best for the florist because it is durable, and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

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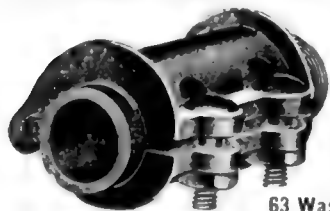
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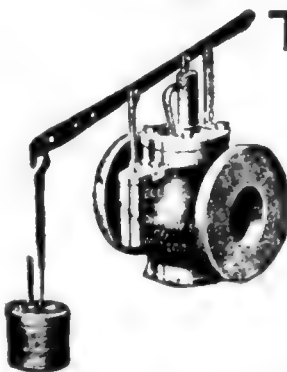
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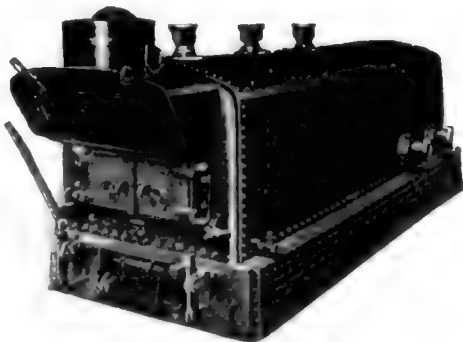
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Not Cast Iron

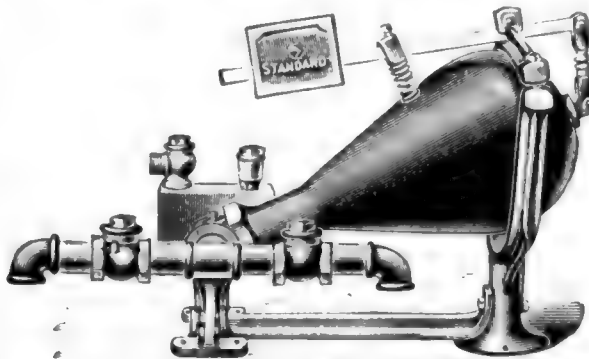
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Our output of Flower Pots is larger than any concern in the World
Our Stock is always Large and Complete

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Warehouses: JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.

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NEW ORLEANS.

The Market.

All Saints' day for this year is over, but we can hardly give yet a sure opinion of what has happened in the general business among florists. Still we may say that the quantity of good flowers produced here has been large. Prices were from \$2 to \$4 for good stock. Medium, fancy under-glass stock brought as much as \$5 and \$6, and extra fancy was retailed as high as \$8 and \$10. Carnations were sold from \$1.25 to \$2. The quantity of mums and roses received from Chicago must have been less than in other years.

Designs of any kind are not the style any more. Loose bunches only are in demand. Artificial designs are almost a thing of the past. Still, Jos. Schindler & Co. report a good business, saying that their sale of artificial designs has been large.

Various Notes.

Abele Bros. had the best flowers they have ever grown. Their sales compared favorably with other seasons.

Chas. Eble is not able to say much yet about the result of his sales, but he disposed of all his stock.

Harry Papworth, of the Metairie Ridge Nursery Co., seems to have sold a larger quantity of flowers than any other florist in town. Besides his nursery on the ridge, and his store on Carondelet street, he has a stand at the half-way house, in front of all the cemeteries. These, with one stand at the St. Charles hotel, and one at the largest department house on Canal street, put him in a position to offer his stock to more advantage than any of the other large florists of the city. Besides, he is growing the largest part of his stock, receiving very little from any other source. Mr. Papworth says that his cash receipts were twice as much as last year. M. M. L.

CROWN POINT, IND.—The Crown Point Floral Co., in addition to its other improvements this year, is now heating with a new set of large boilers.

GREEN BAY, WIS.—John Melville, a son-in-law of F. B. Parkman, and Frank Parkman, Jr., are preparing to start a greenhouse on the Parkman homestead, in the Second ward. Mr. Melville has been employed in a greenhouse in this city for some time.

FLORISTS' RED POTS

Seed Pans, Azalea Pots,

Cut Flower Vases for Cemetery and Table use.

THE PETERS & REED POTTERY CO.

ZANESVILLE, OHIO

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KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.

213 to 223 PEARL STREET, NORRISTOWN, PA.

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THE IONIA POT Appeals to the Aggressive Up-to-Date Florist

BECAUSE: It has style and is made on honor. It is made from clay rich in the elements that make thriving plants. For 36 years it has steadily forged its way to the front. **TODAY,** it is recognized as the **IDEAL POT**, packed in an ideal way.

We will appreciate your order. **IONIA POTTERY CO., IONIA, MICH.**
Shipment made when you direct.

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THADEN'S IMPROVED PATENT WIRE TENDRILS

The strongest, simplest and cheapest Rose and Carnation Support yet introduced.



Awarded Certificate of Merit by the S. A. F. and O. H.

There are now millions of our Tendrils in use all over the country.

We are now ready to fill large and small orders at once.

Stock ready for shipment. Prices on application.

H. THADEN & CO. 472 West Hunter St. ATLANTA, GA.

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FOR WATER SUPPLY A Standard Pumping Engine

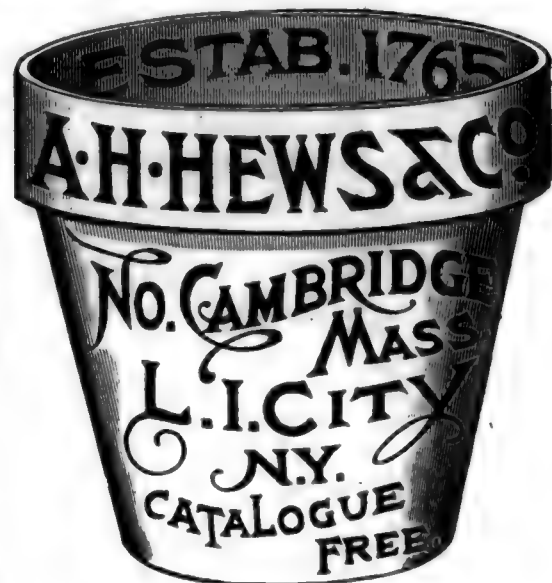
is more reliable than windmills and will furnish a much higher pressure. Catalogue on request —will tell you more.

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RED STANDARD POTS PRICES PER 1000
F. O. B. HARRISON
3-in., \$2.50; 2 1/4-in., \$2.95; 2 1/2-in., \$3.50; 3-in., \$4.50;
3 1/4-in., \$5.25. 4-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.
Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio.

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RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

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Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

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Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50. Sample free.

For sale by dealers.

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THE AUTUMN

EXHIBITIONS

CHICAGO.

The Review printed in its issue of November 7 a full description of the arrangements and special features, together with the first day's awards, of the exhibition which opened November 6.

Favored by a week of ideal weather, the sixteenth annual exhibition of the Horticultural Society of Chicago ran its brilliant course and came to a successful close at midnight November 12. It was, all things considered, the best show Chicago ever has held and that means it was the greatest exhibition ever held in America. Indeed, T. Mellstrom, of Sander & Co., London and Bruges, said at the banquet: "For many years it has been my duty and pleasure to attend each year the principal exhibitions held in the principal cities of England, France and Germany, and nowhere in the world have I seen under one roof so great a display of plants and cut flowers, and nowhere so uniformly high quality. The Chicago show is a revelation to the European."

The management was especially efficient this year. It is the third time the show has been held in the same place and handled by the same people. Manager Asmus was serene for all of the multitudinous calls upon him and pleased everybody. E. A. Kanst, in charge of the secretary's office, had every detail down and the records up to the minute; P. J. Hauswirth handled the admissions with ease. The paid attendance was greater than a year ago, but not quite up to that of the first show in the Coliseum, when it had an element of novelty the best efforts of the efficient press agent, James Burdett, can not hope to supply short of the national show next year.

The Coliseum, which looked so big only a couple of years ago, is now too small. Even without the usual number of retail booths, the floor space was crowded and the cut flowers did not have as good a position as the management would have liked. Aside from the four retail displays, which were excellent and attracted much attention from the thousands of visitors, retailers were given turns at sections in which they staged table decorations not for competition. Wienhoeber, Wittbold, Schnapp, Schiller and others availed themselves of this privilege and the tables are always a popular feature of the show.

Rose Day.

The roses were staged Thursday, November 7, and it may safely be said that never has so fine a showing been made in this country, either at this date or a later one. The quality of all the roses was superb, not only in advance of the showing made last year, but so good as to bring out comment from those in the trade who know all about the high quality which marks the rose products of the Chicago market. Such splendid Richmond and Killarney, Maids and Beauties made discrimination difficult for the judges. The awards were as follows:

Twenty-five Beauty, Poehlmann Bros.

Co. first, Peter Reinberg second, H. W. Buckbee third.

Forty Richmond or Liberty, H. W. Buckbee first, Poehlmann Bros. Co. second.

Forty Chatenay, Poehlmann Bros. Co. first, Peter Reinberg second.

Forty Bride, Poehlmann Bros. Co. first, Weiland & Olinger, New Castle, Ind., second.

Forty Maid, Poehlmann Bros. Co. first, Weiland & Olinger second.

Forty Killarney, Poehlmann Bros. Co. first, Peter Reinberg second.

Forty any other variety, Poehlmann Bros. Co. first, with Cardinal; Peter Reinberg second, with Kate Moulton.

One hundred Beauty, Poehlmann Bros. Co. first, Peter Reinberg second, Bassett & Washburn third.

One hundred Richmond or Liberty, Poehlmann Bros. Co. first, Peter Reinberg second, Wieter Bros. third.



Prize Vase of Golden Chadwick Exhibited at Chicago by Wieter Bros.

One hundred Killarney, Poehlmann Bros. Co. first, Bassett & Washburn second, Peter Reinberg third.

One hundred Bride, Weiland & Olinger first, Wieter Bros. second.

One hundred Maid, Poehlmann Bros. Co. first, Wieter Bros. second.

One hundred Chatenay, Poehlmann Bros. Co. first, Wieter Bros. second.

One hundred any other variety, Peter Reinberg first, with Mrs. Marshall Field; Poehlmann Bros. Co. second, with Mrs. Potter Palmer; Wieter Bros. third.

In this class a vase of Kaiserin entered by Poehlmann Bros. Co. was disqualified, but the quality was so superb that the judges awarded it a special premium.

Twelve blooms of a new rose not ex-

hibited in this country previous to this season, E. G. Hill Co., Richmond, Ind., on Princess.

Twenty-five blooms any variety not in commerce, E. G. Hill Co. first, on Rhea Reid.

New Roses.

Classes 66 and 67 brought out a remarkable competition for new roses. The first class called for twelve blooms of a rose never exhibited in this country previous to the present season. Conspicuous among these was Princess, exhibited by the E. G. Hill Co., which was an easy winner of first premium, a silver cup. It is a seedling of Testout, of Testout color, of enormous size, Killarney shape and splendid substance. In the bud state it is one of the finest things imaginable and Fred Lemon says they expect it to prove a splendid forcing variety. They have had it two years. Mrs. Jardine, by Robt. Scott & Son, Sharon Hill, Pa., was closely examined by the growers, for fine things are said of it by those who have seen it at Scott's. Emil Glauber, of Montclair, Colo., sent Alice Roosevelt, dark pink, and Wm. Laisle, Keokuk, Ia., staged a vase of a pink named Mme. Laisle. The E. G. Hill Co. also staged its new rose Rhea Reid and No. 83, pink, the former taking first premium in Class 67, for varieties not yet in commerce.

In addition there were about the hall

grand vases for exhibition only of Mrs. Field, Mrs. Palmer, Princess, Mrs. Jardine and Cardinal.

Carnations.

Carnations were staged November 8 and made a particularly fine showing when it is considered that the carnations generally are not as far forward as they usually are at this date. Some splendid vases were shown, not only of the new varieties, but of the standard sorts, but it is worth noting that there was neither a crimson nor a yellow entry and that there was only one entry of variegated. The awards were as follows:

Fifty White Lawson, Poehlmann Bros. Co. first, Anton Then second.

Fifty White Enchantress, E. G. Hill Co. first, Chicago Carnation Co. second.

Fifty White Perfection, Poehlmann Bros. Co. first, Chicago Carnation Co. second.

Fifty Lady Bountiful, Jensen & Dekema first, H. W. Buckbee second.

Fifty Victory, Poehlmann Bros. Co. first, H. W. Buckbee second.

Fifty Craig, Poehlmann Bros. Co. first. Fifty Cardinal, Weiland & Olinger first, H. W. Buckbee second.

Fifty Red Lawson, Poehlmann Bros. Co. first, H. W. Buckbee second.

Fifty any other red, Poehlmann Bros. Co. first, with Beacon.

Fifty Winsor, Poehlmann Bros. Co. first, Chicago Carnation Co. second.

Fifty Enchantress, Fritz Bahr first, Poehlmann Bros. Co. second.

Fifty Lawson, Poehlmann Bros. Co. first, Anton Then second.

Fifty Rose-pink Enchantress, Poehlmann Bros. Co. first, E. G. Hill Co. second.

Fifty any other flesh pink, H. W. Buckbee first, with Melody.

Fifty any other dark pink, Chicago Carnation Co. first, Sol Garland second, both with Aristocrat.

Fifty Mrs. Patten, Weiland & Olinger first.

Fifty white introduced 1907, Chicago Carnation Co. first with White Enchantress.

Fifty light pink introduced 1907, Poehlmann Bros. Co. first, Chicago Carnation Co. second, both with Winsor.

Fifty dark pink introduced 1907, Chicago Carnation Co. first, Poehlmann Bros. Co. second, both with Aristocrat.

Fifty red introduced 1907, Chicago Carnation Co. first, Poehlmann Bros. Co. second, both with Beacon.

One hundred white, Poehlmann Bros. Co. first, Chicago Carnation Co. second,

Weiland & Olinger third, each with White Perfection.

One hundred flesh pink, Poehlmann Bros. Co. first, H. W. Buckbee second, each with Enchantress.

One hundred light pink, Poehlmann Bros. Co. first, with Rose-pink Enchantress; Jensen & Dekema second, with Winsor; H. W. Buckbee third, with Rose-pink Enchantress.

One hundred dark pink, Chicago Carnation Co. first, with Aristocrat; E. G. Hill Co. second, with Afterglow; H. W. Buckbee third, with Lawson.

One hundred red, Bassett & Washburn first, with Orland P. Bassett; Poehlmann Bros. Co. second, with Beacon; Jensen & Dekema third, with Defiance.

Among the new carnations the B. K. & B. Floral Co., Richmond, Ind., staged a fine vase of its new white, Sarah Hill, which seems a splendid thing. It is a good keeper and Richmond florists who have watched it say it is a splendid producer. Lawson Enchantress also was exhibited by this firm, neither exhibit being for competition.

It was the practically unanimous opinion that the finest vase in the show was Bassett & Washburn's new red, Orland P. Bassett. In the dark pink class Afterglow showed up splendidly, but was beaten by Aristocrat, sent out last year, and from the same originator. Defiance, shown by Jensen & Dekema, was well liked by the growers. White Perfection is hard to beat, but White Enchantress, exhibited by several, is what its name implies and sure to be grown largely next year. Beacon and Winsor were shown in splendid shape.

Among seedling carnations exhibited November 9 was Snowdrift, a fine white from R. Witterstaetter; Red Fisher, from A. C. Canfield; Lucille, from F. Bahr; an unnamed white from the Wanoka Greenhouses, Barneveld, N. Y.; Winona, from

Dorner & Sons Co.; Defiance and Sincerity, by W. N. Rudd and Jensen & Dekema, and several seedlings under number from Mount Greenwood Cemetery Association. No. 1605a, among the latter, scored 89 points and the judges pronounced it the best thing in the seedling line at this show.

Seedlings.

For twenty carnation blooms, white, Lucille, exhibited by Fritz Bahr, scored 83 points; No. 1605a, exhibited by Mount Greenwood Cemetery Association, scored 89 points.

For twenty red, Defiance, exhibited by Mount Greenwood Cemetery Association, scored 82 points.

For twenty flesh-pink, Mrs. Charles Knopf, exhibited by B. K. & B. Floral Co., Richmond, Ind., scored 85 points; Sincerity, exhibited by Mount Greenwood Cemetery Association, scored 78 points; No. 28103a, exhibited by Mount Greenwood Cemetery Association, scored 83 points.

For twenty light pink, Winona, exhibited by F. Dorner & Sons Co., Lafayette, Ind., scored 67 points.

For twenty any other color, No. 1604c, exhibited by Mount Greenwood Association, scored 87 points.

Sweepstakes were awarded to No. 1605a, which scored 89 points.

The chrysanthemum seedlings were not as numerous as in some other years.

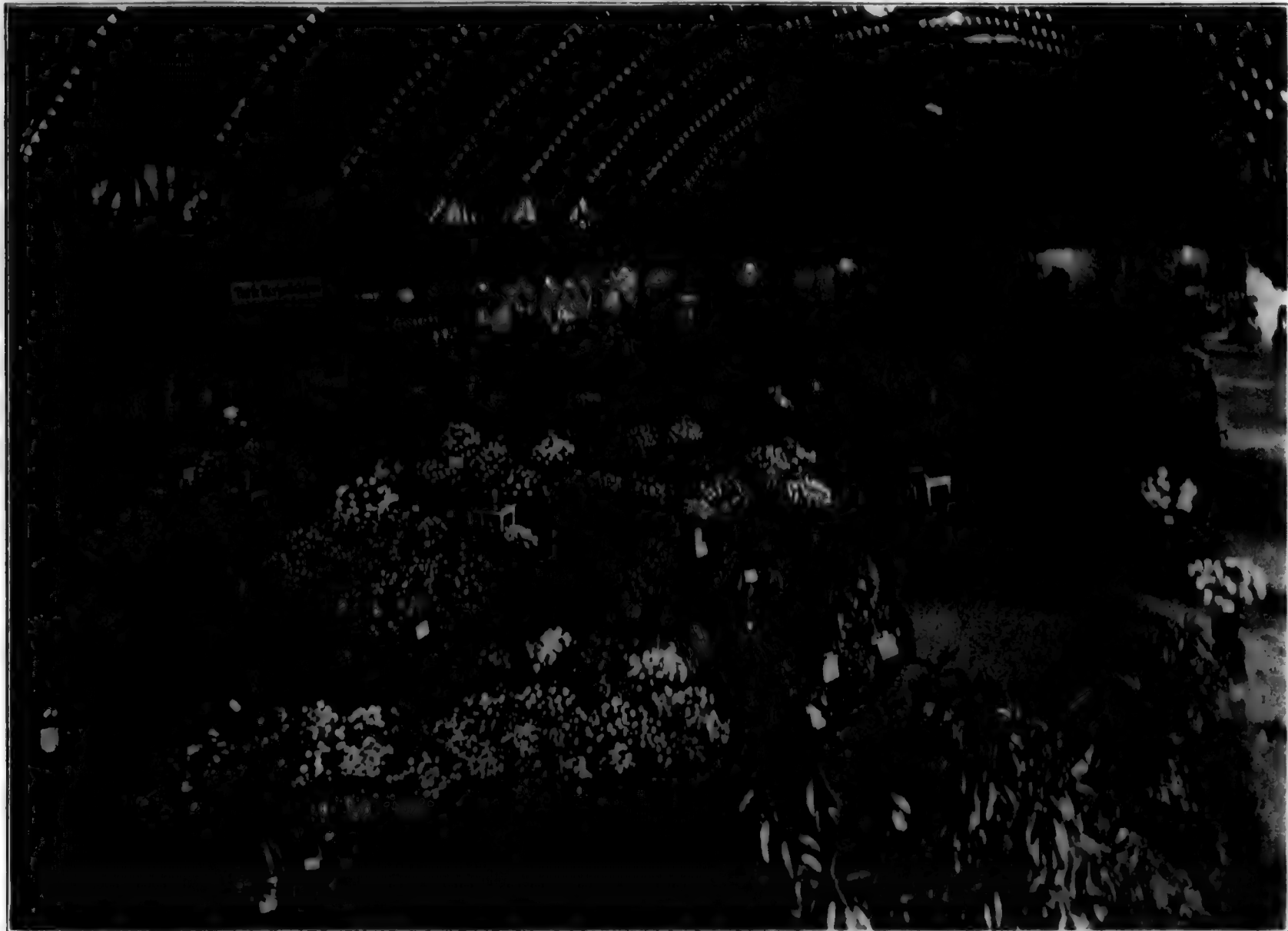
For six white, Leon Truelle, exhibited by the E. G. Hill Co., scored 85 commercial scale and 84 exhibition scale.

For six yellow, No. 24-03, exhibited by F. Dorner & Sons Co., scored 86 commercial scale and 81 exhibition scale; Polyphone, exhibited by the E. G. Hill Co., scored 84 commercial scale and 82 exhibition scale.

For six dark yellow, Golden Eagle, exhibited by the Chicago Carnation Co.,



Peter Reinberg's New Rose, Mrs. Marshall Field, as Exhibited at Chicago



This View from the Balcony Shows About Half of the Chicago Exhibition as it Appeared November 8.

scored 81 commercial scale, 75 exhibition scale; No. 95-3-06, exhibited by Nathan Smith & Son, scored 86 commercial scale, 85 exhibition scale; N. Bey, exhibited by the E. G. Hill Co., scored 82 commercial scale and 82 exhibition scale.

For six light pink, Bessie Lamberton, exhibited by Nathan Smith & Son, scored 71 exhibition scale, 72 commercial scale.

For six any other color, John Lemon, exhibited by E. G. Hill Co., scored 84 exhibition scale and 89 commercial scale; Bussett scored 74 on each scale; Petite Renee scored 83 exhibition scale and 78 commercial scale.

The sweepstakes were awarded to John Lemon, which scored 89 points.

Orchids.

November 7 there was a class for a collection of cut orchid blooms, in which C. W. McKellar, Chicago, was awarded first on a display of a large number of varieties, grown by Lager & Hurrell. E. G. Uihlein was second.

Mr. Uihlein staged his usual fine display not for competition, the plants in their large glass case occupying a conspicuous position near the entrance. Lincoln park put up a splendid group from the H. G. Selfridge collection. Julius Roehrs, Rutherford, N. J., also was a later arrival with an exhibit.

Floral Arrangements.

For 100 American Beauties arranged for effect, Julius Schnapp was first and C. Frauenfelder & Co. second.

Basket of carnations, R. Jahn first, Butler Floral Co. second.

Basket of chrysanthemums, Butler Floral Co. first, R. Jahn second, Julius Schnapp third.

Basket of orchids, E. G. Uihlein first.

Basket of roses, R. Jahn first, Butler Floral Co. second.

Basket of other flowers, Butler Floral Co. first, R. Jahn second, Julius Schnapp third.

Arrangement for bridal party, R. Jahn first, Butler Floral Co. second.

Bride and bridesmaid bouquets, Butler Floral Co. first, R. Jahn second.

Corsage bouquet, Butler Floral Co. first, R. Jahn second.

Best maintained retail display, George Wittbold Co. first, Schiller second, Julius Schnapp third, C. Frauenfelder & Co. fourth.

Miscellaneous Plants.

The awards for miscellaneous plants were as follows:

Grafted specimen, Vaughan's Greenhouses first.

Collection of orchids, E. G. Uihlein first.

Ten palms, Geo. Wittbold Co. first, E. G. Uihlein second.

Specimen palm, Vaughan's Greenhouses first, Geo. Wittbold Co. second.

Boston fern, Frank Oechslin first, Vaughan's Greenhouses second.

Asparagus Sprengeri, Vaughan's Greenhouses first.

Ten araucarias, Vaughan's Greenhouses first.

Ten Gloire de Lorraine begonias, J. A. Peterson, Cincinnati, first; Vaughan's Greenhouses second.

Best other flowering plant, Park Flo-

ral Co., Denver, Colo., second, on cyclamen, no first awarded.

Six Boston fern or its sports, J. J. Mitchell first, Frank Oechslin second.

Six Cibotium Schiedeii, Vaughan's Seed Store first.

Group of foliage plants, Vaughan's Greenhouses first, J. J. Mitchell second.

Group of palms and decorative plants, Frank Oechslin first, Geo. Wittbold Co. second.

Group of ferns, E. G. Uihlein first, J. J. Mitchell second.

Fern dish, Geo. Wittbold Co. first, E. G. Uihlein second.

Basket of plants, Geo. Wittbold Co. first, E. G. Uihlein second.

Asparagus strings, Albert F. Amling Co. first.

Dracenas, six varieties, Vaughan's Greenhouses first, E. G. Uihlein second.

Ficus pandurata, J. J. Mitchell first, Vaughan's Greenhouses second.

Six palms in six varieties, Vaughan's Greenhouses first, Geo. Wittbold Co. second.

Begonia Rex, M. A. Ryerson first.

Chrysanthemum Plants.

Following are the awards for chrysanthemum plants:

Specimen plant without restriction, Vaughan's Greenhouses first, J. J. Mitchell second.

Specimen plant white, H. W. Buckbee first, J. J. Mitchell second, Vaughan's Greenhouses third.

Specimen plant yellow, Vaughan's Greenhouses first, M. A. Ryerson second, H. W. Buckbee third.

Specimen plant pink, Vaughan's Green-

Fifty White Enchantress, E. G. Hill Co. first, Chicago Carnation Co. second.

Fifty White Perfection, Poehlmann Bros. Co. first, Chicago Carnation Co. second.

Fifty Lady Bountiful, Jensen & Dekema first, H. W. Buckbee second.

Fifty Victory, Poehlmann Bros. Co. first, H. W. Buckbee second.

Fifty Craig, Poehlmann Bros. Co. first, Fifty Cardinal, Weiland & Olinger first, H. W. Buckbee second.

Fifty Red Lawson, Poehlmann Bros. Co. first, H. W. Buckbee second.

Fifty any other red, Poehlmann Bros. Co. first, with Beacon.

Fifty Winsor, Poehlmann Bros. Co. first, Chicago Carnation Co. second.

Fifty Enchantress, Fritz Bahr first, Poehlmann Bros. Co. second.

Fifty Lawson, Poehlmann Bros. Co. first, Anton Then second.

Fifty Rose-pink Enchantress, Poehlmann Bros. Co. first, E. G. Hill Co. second.

Fifty any other flesh pink, H. W. Buckbee first, with Melody.

Fifty any other dark pink, Chicago Carnation Co. first, Sol Garland second, both with Aristocrat.

Fifty Mrs. Patten, Weiland & Olinger first.

Fifty white introduced 1907, Chicago Carnation Co. first with White Enchantress.

Fifty light pink introduced 1907, Poehlmann Bros. Co. first, Chicago Carnation Co. second, both with Winsor.

Fifty dark pink introduced 1907, Chicago Carnation Co. first, Poehlmann Bros. Co. second, both with Aristocrat.

Fifty red introduced 1907, Chicago Carnation Co. first, Poehlmann Bros. Co. second, both with Beacon.

One hundred white, Poehlmann Bros. Co. first, Chicago Carnation Co. second,

Weiland & Olinger third, each with White Perfection.

One hundred flesh pink, Poehlmann Bros. Co. first, H. W. Buckbee second, each with Enchantress.

One hundred light pink, Poehlmann Bros. Co. first, with Rose-pink Enchantress; Jensen & Dekema second, with Winsor; H. W. Buckbee third, with Rose-pink Enchantress.

One hundred dark pink, Chicago Carnation Co. first, with Aristocrat; E. G. Hill Co. second, with Afterglow; H. W. Buckbee third, with Lawson.

One hundred red, Bassett & Washburn first, with Orland P. Bassett; Poehlmann Bros. Co. second, with Beacon; Jensen & Dekema third, with Defiance.

Among the new carnations the B. K. & B. Floral Co., Richmond, Ind., staged a fine vase of its new white, Sarah Hill, which seems a splendid thing. It is a good keeper and Richmond florists who have watched it say it is a splendid product. Lawson Enchantress also was exhibited by this firm, neither exhibit being for competition.

It was the practically unanimous opinion that the finest vase in the show was Bassett & Washburn's new red, Orland P. Bassett. In the dark pink class Afterglow showed up splendidly, but was beaten by Aristocrat, sent out last year, and from the same originator. Defiance, shown by Jensen & Dekema, was well liked by the growers. White Perfection is hard to beat, but White Enchantress, exhibited by several, is what its name implies and sure to be grown largely next year. Beacon and Winsor were shown in splendid shape.

Among seedling carnations exhibited November 9 was Snowdrift, a fine white from R. Witterstaetter; Red Fisher, from A. C. Canfield; Lucille, from F. Bahr; an unnamed white from the Wanoka Greenhouses, Barneveld, N. Y.; Winona, from

Dorner & Sons Co.; Defiance and Sincerity, by W. N. Rudd and Jensen & Dekema, and several seedlings under number from Mount Greenwood Cemetery Association. No. 1605a, among the latter, scored 89 points and the judges pronounced it the best thing in the seedling line at this show.

Seedlings.

For twenty carnation blooms, white, Lucille, exhibited by Fritz Bahr, scored 83 points; No. 1605a, exhibited by Mount Greenwood Cemetery Association, scored 89 points.

For twenty red, Defiance, exhibited by Mount Greenwood Cemetery Association, scored 82 points.

For twenty flesh-pink, Mrs. Charles Knopf, exhibited by B. K. & B. Floral Co., Richmond, Ind., scored 85 points; Sincerity, exhibited by Mount Greenwood Cemetery Association, scored 78 points; No. 28103a, exhibited by Mount Greenwood Cemetery Association, scored 83 points.

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For twenty any other color, No. 1604e, exhibited by Mount Greenwood Association, scored 87 points.

Sweepstakes were awarded to No. 1605a, which scored 89 points.

The chrysanthemum seedlings were not as numerous as in some other years.

For six white, Leon Truelle, exhibited by the E. G. Hill Co., scored 85 commercial scale and 84 exhibition scale.

For six yellow, No. 24-03, exhibited by F. Dorner & Sons Co., scored 86 commercial scale and 81 exhibition scale; Polyphone, exhibited by the E. G. Hill Co., scored 84 commercial scale and 82 exhibition scale.

For six dark yellow, Golden Eagle, exhibited by the Chicago Carnation Co.,



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Basket of orchids, E. G. Uihlein first.

Basket of roses, R. Jahn first, Butler Floral Co. second.

Basket of other flowers, Butler Floral Co. first, R. Jahn second, Julius Schnapp third.

Arrangement for bridal party, R. Jahn first, Butler Floral Co. second.

Bride and bridesmaid bouquets, Butler Floral Co. first, R. Jahn second.

Corsage bouquet, Butler Floral Co. first, R. Jahn second.

Best maintained retail display, George Wittbold Co. first, Schiller second, Julius Schnapp third, C. Frauenfelder & Co. fourth.

Miscellaneous Plants.

The awards for miscellaneous plants were as follows:

Grafted specimen, Vaughan's Greenhouses first.

Collection of orchids, E. G. Uihlein first.

Ten palms, Geo. Wittbold Co. first, E. G. Uihlein second.

Specimen palm, Vaughan's Greenhouses first, Geo. Wittbold Co. second.

Boston fern, Frank Oechslein first, Vaughan's Greenhouses second.

Asparagus Sprengeri, Vaughan's Greenhouses first.

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Best other flowering plant, Park Flo

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Group of foliage plants, Vaughan's Greenhouses first, J. J. Mitchell second.

Group of palms and decorative plants, Frank Oechslein first, Geo. Wittbold Co. second.

Group of ferns, E. G. Uihlein first, J. J. Mitchell second.

Fern dish, Geo. Wittbold Co. first, E. G. Uihlein second.

Basket of plants, Geo. Wittbold Co. first, E. G. Uihlein second.

Asparagus strings, Albert F. Amling Co. first.

Dracaenas, six varieties, Vaughan's Greenhouses first, E. G. Uihlein second.

Picus pandurata, J. J. Mitchell first, Vaughan's Greenhouses second.

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Begonia Rex, M. A. Ryerson first.

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Specimen plant without restriction, Vaughan's Greenhouses first, J. J. Mitchell second.

Specimen plant white, H. W. Buckbee first, J. J. Mitchell second, Vaughan's Greenhouses third.

Specimen plant yellow, Vaughan's Greenhouses first, M. A. Ryerson second, H. W. Buckbee third.

Specimen plant pink, Vaughan's Green-

houses first, H. W. Buckbee second, A. S. Trude third.

Specimen plant single, Vaughan's Greenhouses first, A. S. Trude second.

Specimen plant anemone, Vaughan's Greenhouses first, A. S. Trude second, M. A. Ryerson third.

Standard plant, Vaughan's Greenhouses first, A. S. Trude second, M. A. Ryerson third.

Five standards in five varieties, Vaughan's Greenhouses first, A. S. Trude second.

Five specimen plants in variety, Vaughan's Greenhouses first, H. W. Buckbee second, J. J. Mitchell third.

Five single varieties, Vaughan's Greenhouses first, A. S. Trude second.

Five pompon varieties, Vaughan's Greenhouses first, A. S. Trude second.

Twelve plants yellow to single stem, Vaughan's Greenhouses first, H. W. Buckbee second.

Twelve plants white to single stem, Vaughan's Greenhouses first, H. W. Buckbee second.

Group of chrysanthemum plants,

Specimen chrysanthemum plant, M. A. Ryerson first, A. S. Trude second.

Standard chrysanthemum plant, M. A. Ryerson first, A. S. Trude second.

Half standard chrysanthemum plant, A. S. Trude first, J. J. Mitchell second.

Window-box, M. A. Ryerson first, the E. F. Winterson silver cup.

Twelve chrysanthemum blooms white, H. W. Buckbee first.

Twelve chrysanthemum blooms yellow, R. T. Crane, A. Johnson gardener, first; H. W. Buckbee second.

Twelve chrysanthemum blooms pink, H. W. Buckbee first, R. T. Crane second.

The presence of Mr. Buckbee among the private gardeners is explained by an error in the schedule, which stated classes 110 to 123 inclusive were limited to private gardeners, when 110 to 126 was intended. Mr. Buckbee entered every class he had stock for.

Collection of vegetables, E. M. Barton first, R. T. Crane second.

Collection of vegetables grown from Vaughan's seeds, E. M. Barton first.

exhibits, from Klehm's Nursery, Douglas' Sons, Peterson Nursery, Swain Nelson & Sons, and Vaughan's Greenhouses.

Notes.

The benefit flower booth did a big business under the management of W. P. Kyle, who had the assistance of H. E. Philpott as chief salesman.

W. P. Craig and W. N. Rudd were disappointed at the way the judges scored their pets. If the Cubs had been no more successful than were this set of judges at rolling up good scores, we never would have won the world's championship.

In addition to the trade displays noted in last week's report, W. A. Manda brought a group of his new dracaenas from South Orange, N. J.

Among the successful features was the voting contest on the school to receive the collection of house plants. The efforts of the pupils to get their friends to attend and vote no doubt helped the attendance materially. Alois Fry's twenty-five mums which were named by lot



Beacon, Second. Orland P. Bassett, First.
The Two Best Vases of Carnations in the Class for 100 Red at Chicago, November 8.

Vaughan's Greenhouses first, Frank Oechslin second, M. A. Ryerson third.

Private Gardeners' Exhibits.

The exhibits of the private gardeners were of uniformly excellent quality, as they always are, and the special premiums served to bring out a larger competition than usual. The awards follow:

Ten geraniums, M. A. Ryerson, John Reardon gardener, first; A. S. Trude, Robert Mueller gardener, second.

Palm, M. A. Ryerson first, E. G. Uihlein, H. L. Skjoldager gardener, second.

Croton, J. J. Mitchell, Geo. Woodward gardener, first; A. S. Trude second.

Dracena, M. A. Ryerson first, E. G. Uihlein second.

Pandanus, M. A. Ryerson first, E. G. Uihlein second.

Other decorative plant, J. J. Mitchell first, M. A. Ryerson second.

Boston fern or sport, J. J. Mitchell both first and second.

Flowering plant, M. A. Ryerson first, A. S. Trude second.

Five foliage plants, J. J. Mitchell first, E. G. Uihlein second.

Grafted plant, E. G. Uihlein first, A. S. Trude second.

Special Awards.

The judges recommended a certificate of merit for Dracena Mandaiana, special recognition of a rose of yellow Eaton exhibited by Poehlmann Bros. Co., and gave high commendation to the landscape and seed display of Vaughan's Seed Store.

Special mention in the judges' report was made of the following: Cyclamen, exhibited by the Park Floral Co.; Chrysanthemum Mispah, from C. L. Hutchinson; philodendron, from F. R. Weissert; carnations, from the B. K. & B. Co.; orchids, from Lager & Hurrell; Chrysanthemum Virginia Poehlmann, from Poehlmann Bros. Co.; cyclamens, from Ernest Oechslin; Mrs. Jardine rose, from Robert Scott & Son; Lady Lenox cosmos, from A. T. Boddington; thuya, from J. Rosenwald; Mme. Laisle rose, from W. Laisle; Alice Roosevelt rose, from Emil Glauber; Rhea Reid rose, from E. G. Hill Co.; orchids, from Lincoln park; decorative group, from Lincoln park and South park; carnations, from Anton Then; Red Fisher carnation, from A. C. Canfield; Afterglow, from R. Witterstaetter; plants, from Robert Craig Co.; plants, from J. A. Peterson; nursery

drawn from a box in which the ladies deposited their cards, was another good advertising feature. One of the mums was named for May Irwin, the actress, and another for Ida Kroeschell, daughter of one of the Kroeschell brothers.

The Banquet.

Nearly 200 persons, a large majority of them trade visitors, attended the annual banquet of the Florists' Club at the Auditorium hotel Saturday evening. At the right hand of President Bruns sat F. H. Traendly, of New York, president-elect of the S. A. F., and W. F. Kasting, of Buffalo, chairman of the committee on national flower show. These gentlemen were unfortunately compelled to take an early train, but those present were given an opportunity to hear them between courses of the banquet. Both Mr. Traendly and Mr. Kasting spoke for united support of the S. A. F. and its big show next year. Mr. Traendly invited co-operation also for the August convention at Niagara Falls. Mr. Kasting outlined the national show arrangements as so far completed.

When the cigars had been reached President Bruns introduced W. N. Rudd



Peter Reinberg.

Poehlmann Bros. Co.

Bassett & Washburn.

The Three Premium Winners in the Grand Class for 100 Beauties at Chicago, November 7.

as toastmaster, who called upon Dean Davenport, of the Illinois College of Agriculture, as the first speaker. Mr. Davenport traced the history of agricultural education at state expense in Illinois and said that Illinois now has the largest college of agriculture and state experiment station in the world. Other speakers confined themselves generally to the two topics discussed by the first gentlemen called upon and there was unanimity in support of the national flower show and state aid to the florists' business in the form of educational effort. Prof. Blair, who has direct responsibility for the work in horticulture at Champaign, says it is contemplated to eventually have at the State University a thorough course in practical floriculture adapted to the needs of the sons of florists who will follow in their fathers' footsteps. Among the speakers were: J. A. Valentine, Denver; A. T. Hey, Springfield, Ill.; J. H. Dunlop, Toronto; J. T. Temple, Davenport; Ed Roehrs, Rutherford, N. J.; W. P. Craig, Philadelphia; Thomas Mellstrom, Bruges, Belgium; J. A. Smith, Lake Geneva; J. C. Vaughan, P. J. Hauswirth, P. J. Foley, George Asmus and C. W. McKellar, Chicago. The Chicago Indians whooped faintly, the softening influence of time being manifest in the demeanor of the Sagamores, whose numbers now are few.

National Flower Show.

The committee of fifty in charge of the national exhibition of the Society of American Florists was in session in Chicago November 8 and voted unanimously to proceed with the first national flower show at Chicago, November 6 to 15, 1908, which gives two Sundays.

Those present at the initial session of the committee were: William F. Kasting, Buffalo, chairman; P. J. Hauswirth, Chicago, secretary; W. F. Gude and A. Gude, Washington, D. C.; Irwin Bertermann, Indianapolis; Philip Breitmeyer, Detroit; Frank H. Traendly, president-elect of the S. A. F., New York; Otto Koenig, St. Louis; H. H. Ritter, Dayton, O.; George M. Kellogg, Pleasant Hill, Mo.; S. S. Skidelsky, Philadelphia; J. A. Valentine, Denver; W. P. Craig, Philadelphia; Prof. A. C. Beal, Champaign, Ill.; Leonard Kill, J. C. Vaughan, W. N. Rudd, of Chicago, and a representative of the REVIEW.

Chairman Kasting reported that the guarantee fund now aggregates \$11,060. A call for twenty per cent of the subscriptions was ordered, Irwin Bertermann, of Indianapolis, being elected treasurer. Committee chairmen were appointed as follows: Executive and finance, W. F. Kasting, Buffalo; American exhibits, Philip Breitmeyer, Detroit; foreign exhibits, E. G. Hill, Rich-

mond, Ind.; premium list, W. N. Rudd, Mt. Greenwood, Ill.; advertising, P. J. Hauswirth, Chicago; local management, J. C. Vaughan, Chicago; special features, O. J. Koenig, St. Louis; reception, August Poehlmann, Chicago; auditing, J. A. Valentine, Denver. These nine chairmen were constituted the executive committee, with full power.

It was ordered that an invitation be sent to all horticultural bodies to participate and that the Carnation, Rose and Chrysanthemum societies be asked to co-operate and nominate judges for their respective sections.

The Visitors.

No previous Chicago show has attracted so great a number of visitors as that of the last week. A portion of the names appeared last week. The following were those who registered:

Aggerholm, Axel, Onarga, Ill.
Amerpohl, Edw., Janesville, Wis.
Ammann, J. F., Edwardsville, Ill.
Andrew, John R., Monticello, Ill.
Anker, Wm. J., Danville, Ill.
Armstrong, Miss, St. Louis.
Baer, Julius, Cincinnati.
Baird, Mrs. O. L., Dixon, Ill.
Bancroft, Geo. H., Cedar Falls, Ia.
Bate, Guy, Cleveland.
Bather, Leo H., and wife, Clinton, Ia.
Bamgarten, Mrs. Ida, Milwaukee, Wis.
Bahr, Alfred, Erie, Pa.
Bebb, Robert, and wife, Des Moines, Ia.
Benson, N. A., Denver, Colo.
Bergstrom, Ed., Moline, Ill.
Berning, H. G., and wife, St. Louis.



Poehlmann Bros. Co.

Bassett & Washburn.

Peter Reinberg.

Superb Premium Winners in the Class for 100 Killarney Roses at Chicago, November 7.

houses first, H. W. Buckbee second, A. S. Trude third.

Specimen plant single, Vaughan's Greenhouses first, A. S. Trude second.

Specimen plant anemone, Vaughan's Greenhouses first, A. S. Trude second, M. A. Ryerson third.

Standard plant, Vaughan's Greenhouses first, A. S. Trude second, M. A. Ryerson third.

Five standards in five varieties, Vaughan's Greenhouses first, A. S. Trude second.

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Five pompon varieties, Vaughan's Greenhouses first, A. S. Trude second.

Twelve plants yellow to single stem, Vaughan's Greenhouses first, H. W. Buckbee second.

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Group of chrysanthemum plants,

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Special Awards.

The judges recommended a certificate of merit for Dracena Mandaiana, special recognition of a rose of yellow Eaton exhibited by Poehlmann Bros. Co., and gave high commendation to the landscape and seed display of Vaughan's Seed Store.

Special mention in the judges' report was made of the following: Cyclamen, exhibited by the Park Floral Co.; Chrysanthemum Mispah, from C. L. Hutchinson; philodendron, from F. R. Weissert; carnations, from the B. K. & B. Co.; orchids, from Lager & Hurrell; Chrysanthemum Virginia Poehlmann, from Poehlmann Bros. Co.; cyclamens, from Ernest Oechslein; Mrs. Jardine rose, from Robert Scott & Son; Lady Lenox cosmos, from A. T. Boddington; thuya, from J. Rosenwald; Mme. Laisle rose, from W. Laisle; Alice Roosevelt rose, from Emil Glauber; Rhea Reid rose, from E. G. Hill Co.; orchids, from Lincoln park; decorative group, from Lincoln park and South park; carnations, from Anton Then; Red Fisher carnation, from A. C. Canfield; Afterglow, from R. Witterstaetter; plants, from Robert Craig Co.; plants, from J. A. Peterson; nursery

drawn from a box in which the ladies deposited their cards, was another good advertising feature. One of the mums was named for May Irwin, the actress, and another for Ida Kroeschell, daughter of one of the Kroeschell brothers.

The Banquet.

Nearly 200 persons, a large majority of them trade visitors, attended the annual banquet of the Florists' Club at the Auditorium hotel Saturday evening. At the right hand of President Bruns sat F. H. Traendly, of New York, president-elect of the S. A. F., and W. F. Kasting, of Buffalo, chairman of the committee on national flower show. These gentlemen were unfortunately compelled to take an early train, but those present were given an opportunity to hear them between courses of the banquet. Both Mr. Traendly and Mr. Kasting spoke for united support of the S. A. F. and its big show next year. Mr. Traendly invited co-operation also for the August convention at Niagara Falls. Mr. Kasting outlined the national show arrangements as so far completed.

When the cigars had been reached President Bruns introduced W. N. Rudd



Peter Reinberg.

Poehlmann Bros. Co.

Bassett & Washburn

The Three Premium Winners in the Grand Class for 100 Beauties at Chicago, November 7.

as toastmaster, who called upon Dean Davenport, of the Illinois College of Agriculture, as the first speaker. Mr. Davenport traced the history of agricultural education at state expense in Illinois and said that Illinois now has the largest college of agriculture and state experiment station in the world. Other speakers confined themselves generally to the two topics discussed by the first gentlemen called upon and there was unanimity in support of the national flower show and state aid to the florists' business in the form of educational effort. Prof. Blair, who has direct responsibility for the work in horticulture at Champaign, says it is contemplated to eventually have at the State University a thorough course in practical floriculture adapted to the needs of the sons of florists who will follow in their fathers' footsteps. Among the speakers were: J. A. Valentine, Denver; A. T. Hey, Springfield, Ill.; J. H. Dunlop, Toronto; J. T. Temple, Davenport; Ed Roehrs, Rutherford, N. J.; W. P. Craig, Philadelphia; Thomas Mellstrom, Bruges, Belgium; J. A. Smith, Lake Geneva; J. C. Vaughan, P. J. Hauswirth, P. J. Foley, George Asmus and C. W. McKellar, Chicago. The Chicago Indians whooped faintly, the softening influence of time being manifest in the demeanor of the Sagamores, whose numbers now are few.

National Flower Show.

The committee of fifty in charge of the national exhibition of the Society of American Florists was in session in Chicago November 8 and voted unanimously to proceed with the first national flower show at Chicago, November 6 to 15, 1908, which gives two Sundays.

Those present at the initial session of the committee were: William F. Kasting, Buffalo, chairman; P. J. Hauswirth, Chicago, secretary; W. F. Gude and A. Gude, Washington, D. C.; Irwin Bertermann, Indianapolis; Philip Breitmeyer, Detroit; Frank H. Traendly, president-elect of the S. A. F., New York; Otto Koenig, St. Louis; H. H. Ritter, Dayton, O.; George M. Kellogg, Pleasant Hill, Mo.; S. S. Skidelsky, Philadelphia; J. A. Valentine, Denver; W. P. Craig, Philadelphia; Prof. A. C. Beal, Champaign, Ill.; Leonard Kill, J. C. Vaughan, W. N. Rudd, of Chicago, and a representative of the REVIEW.

Chairman Kasting reported that the guarantee fund now aggregates \$11,060. A call for twenty per cent of the subscriptions was ordered. Irwin Bertermann, of Indianapolis, being elected treasurer. Committee chairmen were appointed as follows: Executive and finance, W. F. Kasting, Buffalo; American exhibits, Philip Breitmeyer, Detroit; foreign exhibits, E. G. Hill, Rich-

mond, Ind.; premium list, W. N. Rudd, Mt. Greenwood, Ill.; advertising, P. J. Hauswirth, Chicago; local management, J. C. Vaughan, Chicago; special features, O. J. Koenig, St. Louis; reception, August Poehlmann, Chicago; auditing, J. A. Valentine, Denver. These nine chairmen were constituted the executive committee, with full power.

It was ordered that an invitation be sent to all horticultural bodies to participate and that the Carnation, Rose and Chrysanthemum societies be asked to co-operate and nominate judges for their respective sections.

The Visitors.

No previous Chicago show has attracted so great a number of visitors as that of the last week. A portion of the names appeared last week. The following were those who registered:

Aggerholm, Axel, Onarga, Ill.
Amerpohl, Edw., Janesville, Wis.
Anmann, J. F., Edwardsville, Ill.
Andrew, John R., Monticello, Ill.
Anker, Wm. J., Danville, Ill.
Armstrong, Miss, St. Louis
Baer, Julius, Cincinnati.
Baird, Mrs. O. L., Dixon, Ill.
Bancroft, Geo. H., Cedar Falls, Ia.
Bate, Gny., Cleveland.
Bather, Leo H., and wife, Clinton, La.
Baumgarten, Mrs. Ida, Milwaukee, Wis.
Baur, Alfred, Erie, Pa.
Bebb, Robert, and wife, Des Moines, Ia.
Benson, N. A., Denver, Colo.
Bergstrom, Ed., Monmouth, Ill.
Berning, H. G., and wife, St. Louis.



Poehlmann Bros. Co.

Bassett & Washburn.

Peter Reinberg

Superb Premium Winners in the Class for 100 Killarney Roses at Chicago, November 7.

Berndt, F. H., Milwaukee, Wis.
 Bertermann, Irwin, Indianapolis.
 Bleberich, Anthony, Columbia City, Ind.
 Binnig, Chris., Springfield, O.
 Birkholz, Rudolph, Milwaukee, Wis.
 Blackman, Walter, Evansville, Ind.
 Blair, J. C., Champaign, Ill.
 Bock, Harry O., Burlington, Ia.
 Bowditch, C. B., Grand Rapids, Mich.
 Breitmeyer, Philip, Detroit.
 Brown, Miss Dora, Goshen, Ind.
 Brunst, Argos, Ind.
 Buckbee, H. W., Rockford, Ill.
 Bullock, Marion, Elkhart, Ind.
 Bullock, Mrs. E. M., Elkhart, Ind.
 Burmeister, Chas., Milwaukee, Wis.
 Button, Miss H., Lake Geneva, Wis.
 Button, S. E., and wife, Lake Geneva, Wis.
 Canfield, Mrs. A. C., Springfield, Ill.
 Carey, F. E., Mt. Clemens, Mich.
 Carey, J. M., Mt. Clemens, Mich.
 Carey, M. C., Port Huron, Mich.
 Clark, E. F., Ionia, Mich.
 Coles, W. W., Kokomo, Ind.
 Crabb, Geo. F., Grand Rapids, Mich.
 Craig, Wm. P., Philadelphia.
 Crittenden, S. O., Waterloo, Ia.
 Crozier, J. G., Cedar Rapids, Ia.
 Currie, Allister, Milwaukee, Wis.
 Dallwig, C., Milwaukee, Wis.
 Dallwig, Miss Lydia, Milwaukee, Wis.
 Daniel, H. M., Waterloo, Ia.
 Davis, J. W., Morrison, Ill.
 Davenport, Dean, Champaign, Ill.
 Dilger, Alois, Milwaukee, Wis.
 Dilger, Elmer, Milwaukee, Wis.
 Dorner, Miss Emily, La Fayette, Ind.
 Dorner, T. A., La Fayette, Ind.
 Dunlop, J. H., Toronto, Ont.
 Easterday, Edgar, Nokomis, Ill.
 Eschner, B., Philadelphia.
 Evans, J. A., Richmond, Ind.
 Felthaur, Chas., Batavia, Ill.
 Fenker, L. H., La Porte, Ind.
 Flick, Miss C. B., Fort Wayne, Ind.
 Flick, Miss Mildred, Fort Wayne, Ind.
 Friedley, Frank A., Springfield, Ill.
 Gingrich, Irving, and wife, South Bend, Ind.
 Graff, Wm., Columbus, O.
 Graves, A. J., Bloomington, Ill.
 Gude, A., Washington, D. C.
 Gude, W. F., Washington, D. C.
 Hamilton, C. M., Kewanee, Ill.
 Hannah, Alfred, Grand Rapids, Mich.
 Hannah, George, Grand Rapids, Mich.
 Harley, L. P., Hartford, Mich.
 Hartman, W. A., South Haven, Mich.
 Heath, Arthur S., Milwaukee, Wis.
 Heintz, Harry, Toledo, O.
 Hey, Albert T., and wife, Springfield, Ill.

Juergens, B., and wife, Peoria, Ill.
 Kaber, W. C., La Porte, Ind.
 Kahl, Rudolf, Delavan, Wis.
 Karins, J. J., Philadelphia.
 Kasting, Wm. K., Buffalo, N. Y.
 Katzwinkle, Bernhard, Mendota, Ill.
 Keckley, Bert, Bloomington, Ill.
 Keipper, P. M., Milwaukee, Wis.
 Keller, J. F., Lexington, Ky.
 Keller, J. R., Lexington, Ky.
 Kellner, A. F., and wife, Milwaukee, Wis.
 Kellogg, Geo. M., Pleasant Hill, Mo.
 Kennedy, W. A., Milwaukee.
 Kidder, Harvey E., Ionia, Mich.
 Klokner, Alex., Milwaukee.
 Knecht, Frank J., Fort Wayne, Ind.
 Knopf, Chas., Richmond, Ind.
 Koenig, Otto G., St. Louis, Mo.
 Kramer, J. A., Cedar Rapids, Ia.
 Kienahs, T. F., La Crosse, Wis.
 Kring, E. N., Fairbury, Ill.
 Kuehne, Frank R., Lake Geneva, Wis.
 Kuhl, Geo. A., Pekin, Ill.
 Labo, Jos., and wife, Joliet, Ill.
 Laisle, Wm., Keokuk, Ia.
 Lamborn, L. L., Alliance, O.
 Larson, P. L., Fort Dodge, Ia.
 Lawrence, S. E., Arrowsmith, Ill.
 Lemon, Fred, Richmond, Ind.
 Leoboda, P., Berlin, Germany.
 Livingstone, James, Monticello, Ill.
 Loveridge, C., Peoria, Ill.
 Lovett, E., Madison, Wis.
 Lucas, Bert R., Belvidere, Ill.
 Ludwig, Miss L., Allegheny, Pa.
 Ludwig, Mrs. Gustave, Allegheny, Pa.
 McCauley, Miss Lottie, Goshen, Ind.
 McChesney, Charles, Aledo, Ill.
 McKune, T., Port Huron, Mich.
 McPherson, R. A., Litchfield, Ill.
 Madden, Arthur, Bloomington, Ill.
 Manda, W. A., South Orange, N. J.
 Matthews, W. G., and daughter, Dayton, O.
 Means, Mrs. J. C., Bloomington, Ill.
 Meinhardt, F. H., St. Louis.
 Mellen, G. H., Springfield, O.
 Mellstrom, T., Bruges, Belgium.
 Miller, Joe, El Paso, Ill.
 Miller, Theo., St. Louis.
 Munk, E. A., Columbus, O.
 Munk, Oliver A., Columbus, O.
 Nielson, Charles, La Crosse, Wis.
 Noble, D. C., Columbia City, Ind.
 Olinger, P. J., Cincinnati.
 Oswald, Uhlir, South Bend, Ind.
 Patten, Miss Helen, Toledo, O.
 Pearson, P. J., South Bend, Ind.
 Peterson, A., wife and daughter, Hoopeston, Ill.
 Peterson, J. A., and daughter, Cincinnati.

Eiker, H. C., Pleasant Hill, Mo.
 Ritter, H. H., Dayton, O.
 Roberts, Mrs. E., Milwaukee, Wis.
 Robinson, Miss Frances, Grand Rapids, Mich.
 Roebuck, E. S., and wife, Waterloo, Ia.
 Roehrs, Ed., Rutherford, N. J.
 Ruesch, Gustave, Milwaukee, Wis.
 Sadewater, M. C., and wife, Rockford, Ill.
 Sahman, Paul E., Princeton, Ind.
 Sampson, Robert J., Lake Geneva, Wis.
 Schaeffer, C. S., La Crosse, Wis.
 Scholz, James, and wife, Grand Rapids, Mich.
 Schulz, Jacob, Louisville, Ky.
 Sellenthin, G. A., La Crosse, Wis.
 Serviss, G. E., Batavia, Ill.
 Shearer, D. P., Winchester, Ky.
 Skidelsky, S. S., Philadelphia.
 Skinner, W. J., Springfield, Ill.
 Smith, A. J., Lake Geneva, Wis.
 Smith, H. E., Danville, Ill.
 Smith, Henry, Grand Rapids, Mich.
 Smith, Mrs. W. E., Arkansas City, Kan.
 Snyder, C. L., El Paso, Ill.
 Soper, H. D., Rockford, Ill.
 Soper, J. J., and wife, Rockford, Ill.
 Spickerman, Miss, Sandwich, Ill.
 Spickerman, Mrs. Frances, Sandwich, Ill.
 Speidel, Otto, Oconomowoc, Wis.
 Stack, Jerome K., Detroit.
 Studebaker, Arthur, South Bend, Ind.
 Swanson, Mrs. Aug. S., St. Paul, Minn.
 Swanson, O. L., and wife, Minneapolis.
 Swigert, E. A., Indianapolis.
 Swinbank, Wm., and wife, Sycamore, Ill.
 Talbott, E. H., Fairbury, Ill.
 Temple, John T., Davenport, Ia.
 Thiebout, Miss Anna, Grand Rapids.
 Thomas, C. C., Indianapolis, Ind.
 Thomson, Miss, Dixon, Ill.
 Thornton, F. R., Streator, Ill.
 Tobler, Hans, Traverse City, Mich.
 Traendly, F. H., New York.
 Valentine, J. A., Denver, Colo.
 Van Doren, J. W., Minonk, Ill.
 Vatter, Geo., Marinette, Wis.
 Walker, Wm., Louisville, Ky.
 Washburn, F. L., Bloomington, Ill.
 Weaver, C. M., Paw Paw, Ill.
 Weber, F. C., Jr., St. Louis.
 Wegener, Aug., Milwaukee, Wis.
 Weiland, Peter, New Castle, Ind.
 Welke, Henry, Milwaukee, Wis.
 Wiegand, G. B., Indianapolis.
 Wiegand, H. L., Indianapolis.
 Williams, F. R., Cleveland.
 Willius, John, Danville, Ill.
 Winterich, Christ, Defiance, O.
 Witterstaetter, R., Cincinnati.
 Woolsey, C. H., Rockford, Ill.
 Wooten, Adelbert, Adrian, Mich.
 Wunder, John, Winona, Minn.
 Wyatt, S. M., Watseka, Ill.
 Young, J. E., Jacksonville, Ill.
 Zimmermann, W. C., Milwaukee, Wis.
 Zoellner, A. W., La Crosse, Wis.
 Zweifel, Nic., North Milwaukee, Wis.

NEW YORK.

The Exhibition.

The exhibition of the Chrysanthemum Society of America at New York November 6 to 8, in conjunction with the American Institute, brought out flowers that will live long in the memories of some of us. The vase of ten Chrysanthemum Monagny set up by Thomas Proctor, gardener to R. W. Patterson, of Lenox, Mass., were, I venture to say, the finest flowers ever set up in America and probably anywhere else. They averaged twenty-six and one-half inches in circumference, with a finish as fine as satin and stem and foliage just as perfect as the flower. Mr. Proctor richly deserved the C. S. A. silver cup awarded to him. Either one of the other vases set up in this class would have won in other company, W. Turner's Mrs. John E. Dunne and Mrs. Kleinheinz's Mrs. W. Duckham being wonders of their kind.

Mr. Proctor also showed his skill in the class for twenty-five flowers of one variety, putting up twenty-five Merza that were perfect in every way. This variety with ninety-nine men in every hundred will wilt after being cut, but these flowers kept in perfect shape throughout the show.

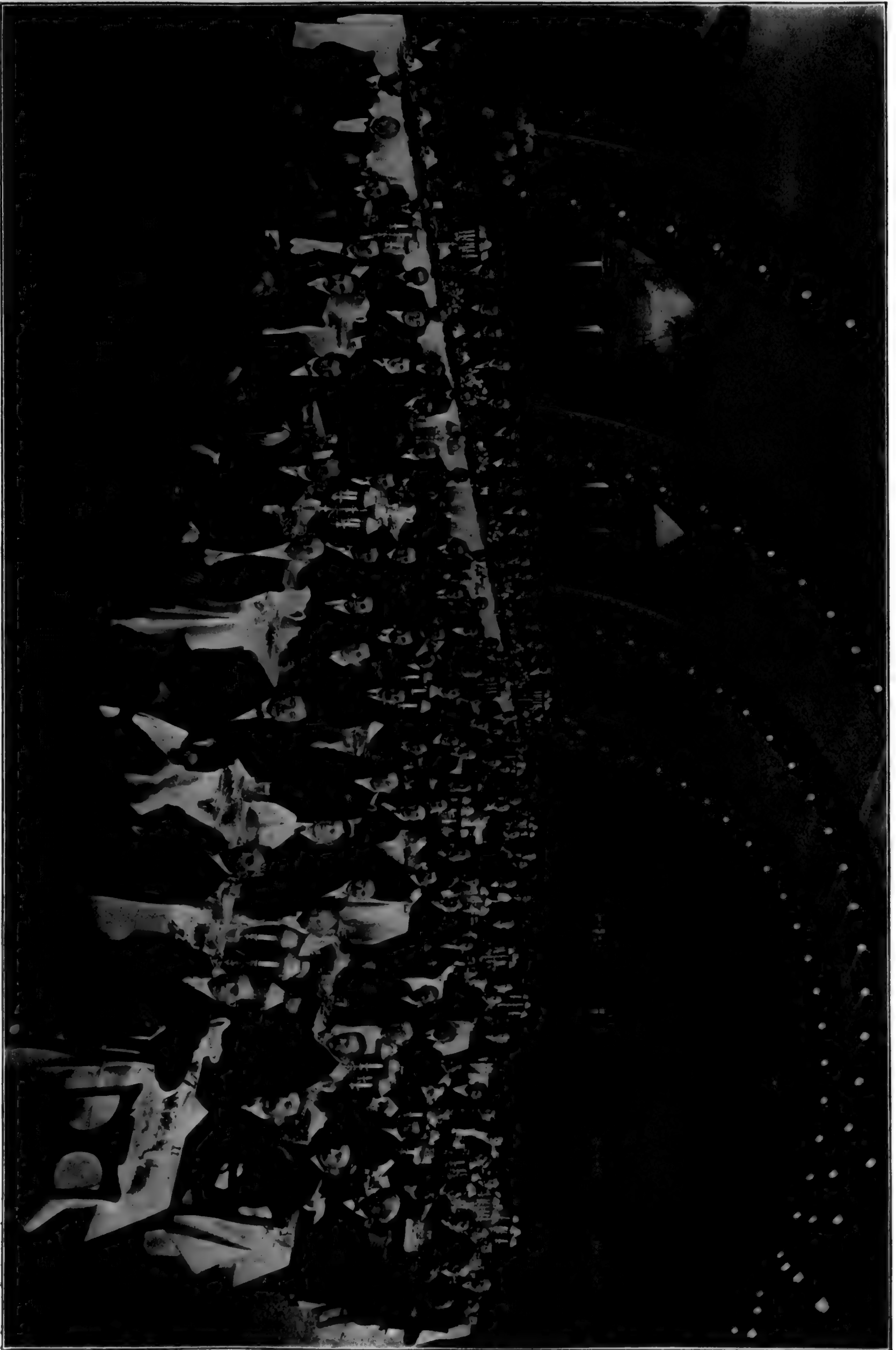
The Frick silver cup for Miss Clay Frick was won by Wm. Kleinheinz, of Ogontz, Pa., with fine blooms, and the same grower took the Nathan Smith prize with Lynnwood Hall, a new white variety almost a duplicate of Convention Hall, W. Hastings running second in this class, with Ialene.



Carnation Afterglow.

Hill, H. S., Minneapolis.
 Hill, Jos., Richmond, Ind.
 Hills, A. M., Columbus, O.
 Hinchliffe, Mrs. J. T., Racine, Wis.
 Hoffman, Harry, Jacksonville, Ill.
 Holton, F. H., Milwaukee, Wis.
 Hunkel, G. H., Milwaukee, Wis.
 Hunkel, H. V., Milwaukee, Wis.
 Hutton, Geo., Marion, Ia.
 Jacobs, John S., Canton, Ill.
 Johnson, C. W., Rockford, Ill.
 Johnson, Mrs. J. L., De Kalb, Ill.
 Jones, Chas. M., Columbus, O.
 Jones, C. J., Cincinnati.
 Jorgenson, J. P., Minneapolis.

Peterson, Swan, Gibson City, Ill.
 Philpott, H. E., Winnipeg, Man.
 Pike, Mrs. C. W., Racine, Wis.
 Pillsbury, I. L., Galesburg, Ill.
 Pollworth, J. E., Milwaukee, Wis.
 Power, B., Madison, N. J.
 Pritchard, T. B., Indianapolis.
 Pyfer, A. T., Joliet, Ill.
 Rackham, Harry, Detroit.
 Regan, Miss E. A., Milwaukee, Wis.
 Reisig, L. H., Adrian, Mich.
 Reukauf, Martin, Philadelphia.
 Reuter, L. J., Westerly, R. I.
 Richter, Albert, Sturgis, Mich.
 Richter, John R., Duluth, Minn.



The Chicago Florists' Club and Its Guests at the Annual Banquet at the Auditorium Hotel, November 9.

Berndt, F. H., Milwaukee, Wis.
 Bertermann, Irwin, Indianapolis.
 Bieberich, Anthony, Columbia City, Ind.
 Binnig, Chris., Springfield, O.
 Birkholz, Rudolph, Milwaukee, Wis.
 Blackman, Walter, Evansville, Ind.
 Blair, J. C., Champaign, Ill.
 Bock, Harry O., Burlington, Ia.
 Bowditch, C. B., Grand Rapids, Mich.
 Breitmeyer, Philip, Detroit.
 Brown, Miss Dora, Goshen, Ind.
 Brunst, Argos, Ind.
 Buckbee, H. W., Rockford, Ill.
 Bullock, Marion, Elkhart, Ind.
 Bullock, Mrs. E. M., Elkhart, Ind.
 Burmeister, Chas., Milwaukee, Wis.
 Button, Miss H., Lake Geneva, Wis.
 Button, S. E., and wife, Lake Geneva, Wis.
 Canfield, Mrs. A. C., Springfield, Ill.
 Carey, F. E., Mt. Clemens, Mich.
 Carey, J. M., Mt. Clemens, Mich.
 Carey, M. C., Port Huron, Mich.
 Clark, E. F., Joliet, Mich.
 Coles, W. W., Kokomo, Ind.
 Crabb, Geo. T., Grand Rapids, Mich.
 Craig, Wm. P., Philadelphia.
 Crittenden, S. O., Waterloo, Ia.
 Crozier, J. G., Cedar Rapids, Ia.
 Currie, Allister, Milwaukee, Wis.
 Dallwig, C., Milwaukee, Wis.
 Dallwig, Miss Lydia, Milwaukee, Wis.
 Daniel, H. M., Waterloo, Ia.
 Davis, J. W., Morrison, Ill.
 Davenport, Deon, Champaign, Ia.
 Dilger, Alois, Milwaukee, Wis.
 Dilger, Elmer, Milwaukee, Wis.
 Dorner, Miss Emily, La Fayette, Ind.
 Dorner, T. A., La Fayette, Ind.
 Dunlop, J. H., Toronto, Ont.
 Easterday, Edna, Nokomis, Ill.
 Eshner, B., Philadelphia.
 Evans, J. A., Richmond, Ind.
 Feltham, Chas., Batavia, Ill.
 Fenker, L. H., La Porte, Ind.
 Flick, Miss C. B., Port Wayne, Ind.
 Flick, Miss Mildred, Port Wayne, Ind.
 Friedley, Frank A., Springfield, Ill.
 Gingrich, Irving, and wife, South Bend, Ind.
 Graff, Wm., Columbus, O.
 Graves, A. J., Bloomington, Ill.
 Gude, A., Washington, D. C.
 Gude, W. F., Washington, D. C.
 Hamilton, C. M., Kewanee, Ill.
 Hannah, Alfred, Grand Rapids, Mich.
 Hannah, George, Grand Rapids, Mich.
 Harley, L. P., Hartford, Mich.
 Hartman, W. A., South Haven, Mich.
 Heath, Arthur S., Milwaukee, Wis.
 Hehl, Harry, Toledo, O.
 Hev, Albert T., and wife, Springfield, Ill.

Juergens, B., and wife, Peoria, Ill.
 Kaber, W. C., La Porte, Ind.
 Kahl, Rudolf, Delavan, Wis.
 Karhus, J. J., Philadelphia.
 Kasting, Wm. K., Buffalo, N. Y.
 Katzwinkle, Bernhard, Mendota, Ill.
 Keckley, Bert, Bloomington, Ill.
 Keipper, P. M., Milwaukee, Wis.
 Keller, J. F., Lexington, Ky.
 Keller, J. R., Lexington, Ky.
 Kellner, A. F., and wife, Milwaukee, Wis.
 Kellogg, Geo. M., Pleasant Hill, Mo.
 Kennedy, W. A., Milwaukee.
 Kidder, Harvey E., Joliet, Mich.
 Klokner, Alex., Milwaukee.
 Knecht, Frank J., Port Wayne, Ind.
 Knept, Chas., Richmond, Ind.
 Koenig, Otto G., St. Louis, Mo.
 Kramer, J. A., Cedar Rapids, Ia.
 Krenals, T. E., La Crosse, Wis.
 Kring, E. N., Fairbury, Ill.
 Kuehne, Frank R., Lake Geneva, Wis.
 Kuhl, Geo. A., Pekin, Ill.
 Labo, Jos., and wife, Joliet, Ill.
 Laisle, Wm., Keokuk, Ia.
 Lamborn, L. L., Alliance, O.
 Larson, P. L., Fort Dodge, Ia.
 Lawrence, S. E., Arrowsmith, Ill.
 Lemon, Fred, Richmond, Ind.
 Leoboda, P., Berlin, Germany.
 Livingstone, James, Monticello, Ill.
 Loveridge, C., Peoria, Ill.
 Lovett, E., Madison, Wis.
 Lucas, Bert R., Belydore, Ill.
 Ludwig, Miss L., Allegheny, Pa.
 Ludwig, Mrs. Gustave, Allegheny, Pa.
 McCauley, Miss Lottie, Goshen, Ind.
 McChesney, Charles, Alton, Ill.
 McKime, T., Port Huron, Mich.
 McPherson, R. A., Litchfield, Ill.
 Madden, Arthur, Bloomington, Ill.
 Manda, W. A., South Orange, N. J.
 Matthews, W. G., and daughter, Dayton, O.
 Means, Mrs. J. C., Bloomington, Ill.
 Meinhardt, F. H., St. Louis.
 Mellen, G. H., Springfield, O.
 Mellstrom, T., Bruges, Belgium.
 Miller, Joe, El Paso, Ill.
 Miller, Theo., St. Louis.
 Monk, E. A., Columbus, O.
 Monk, Oliver A., Columbus, O.
 Nielson, Charles, La Crosse, Wis.
 Noble, D. C., Columbia City, Ind.
 Ollinger, P. J., Cincinnati.
 Oswald, Chas., South Bend, Ind.
 Patten, Miss Helen, Toledo, O.
 Pearson, P. J., South Bend, Ind.
 Peterson, A., wife and daughter, Hoopston, Ill.
 Peterson, J. A., and daughter, Cincinnati.

Riker, H. C., Pleasant Hill, Mo.
 Ritter, H. H., Dayton, O.
 Roberts, Mrs. E., Milwaukee, Wis.
 Robinson, Miss Frances, Grand Rapids, Mich.
 Roebuck, E. S., and wife, Waterloo, Ia.
 Roehrs, Ed., Rutherford, N. J.
 Ruesch, Gustave, Milwaukee, Wis.
 Sadewater, M. C., and wife, Rockford, Ill.
 Sahman, Paul E., Princeton, Ind.
 Sampson, Robert J., Lake Geneva, Wis.
 Schaeffer, C. S., La Crosse, Wis.
 Schols, James, and wife, Grand Rapids, Mich.
 Schulz, Jacob, Louisville, Ky.
 Sellenthin, G. A., La Crosse, Wis.
 Serviss, G. E., Batavia, Ill.
 Shearer, D. P., Winchester, Ky.
 Skidelsky, S. S., Philadelphia.
 Skinner, W. J., Springfield, Ill.
 Smith, A. J., Lake Geneva, Wis.
 Smith, H. E., Danville, Ill.
 Smith, Henry, Grand Rapids, Mich.
 Smith, Mrs. W. E., Arkansas City, Kan.
 Snyder, C. L., El Paso, Ill.
 Soper, H. D., Rockford, Ill.
 Soper, J. J., and wife, Rockford, Ill.
 Spiekerman, Miss, Sandwich, Ill.
 Spiekerman, Mrs. Frances, Sandwich, Ill.
 Spindel, Otto, Oconomowoc, Wis.
 Stack, Jerome K., Detroit.
 Studebaker, Arthur, South Bend, Ind.
 Swanson, Mrs. Aug. S., St. Paul, Minn.
 Swanson, O. L., and wife, Minneapolis.
 Swigert, E. A., Indianapolis.
 Swinbank, Wm., and wife, Sycamore, Ill.
 Talbott, E. H., Fairbury, Ill.
 Temple, John T., Davenport, Ia.
 Thibout, Miss Anna, Grand Rapids.
 Thomas, C. C., Indianapolis, Ind.
 Thomson, Miss, Dixon, Ill.
 Thornton, F. R., Streator, Ill.
 Tobler, Hans, Traverse City, Mich.
 Traendly, F. H., New York.
 Valentine, J. A., Denver, Colo.
 Van Doren, J. W., Minonk, Ill.
 Vatter, Geo., Marinette, Wis.
 Walker, Wm., Louisville, Ky.
 Washburn, F. L., Bloomington, Ill.
 Weaver, C. M., Paw Paw, Ill.
 Weber, F. C., Jr., St. Louis.
 Wegener, Aug., Milwaukee, Wis.
 Weiland, Peter, New Castle, Ind.
 Welke, Henry, Milwaukee, Wis.
 Wiegand, G. B., Indianapolis.
 Wiegand, H. L., Indianapolis.
 Williams, F. R., Cleveland.
 Willis, John, Danville, Ill.
 Winterich, Christ, Defiance, O.
 Witterstaetter, R., Cincinnati.
 Woolsey, C. H., Rockford, Ill.
 Wooten, Adelbert, Adrian, Mich.
 Wunder, John, Winona, Minn.
 Wyatt, S. M., Watseka, Ill.
 Young, J. E., Jacksonville, Ill.
 Zimmermann, W. C., Milwaukee, Wis.
 Zoelner, A. W., La Crosse, Wis.
 Zweifel, Nic., North Milwaukee, Wis.

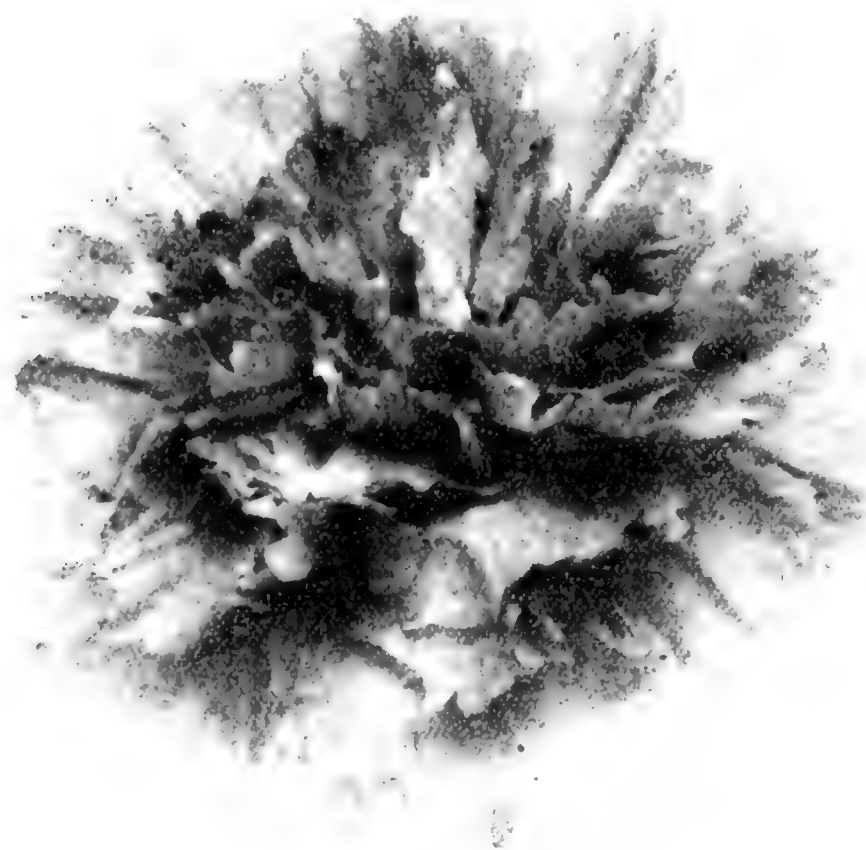
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Carnation Afterglow.

Hill, H. S., Minneapolis.
 Hill, Jos., Richmond, Ind.
 Hills, A. M., Columbus, O.
 Hinchliffe, Mrs. J. T., Racine, Wis.
 Hoffman, Harry, Jacksonville, Ill.
 Holton, F. H., Milwaukee, Wis.
 Hunkel, G. H., Milwaukee, Wis.
 Hunkel, H. V., Milwaukee, Wis.
 Hutton, Geo., Marion, Ia.
 Jacobs, John S., Canton, Ill.
 Johnson, C. W., Rockford, Ill.
 Johnson, Mrs. J. L., De Kalb, Ill.
 Jones, Chas. M., Columbus, O.
 Jones, C. J., Cincinnati.
 Jorgenson, J. P., Minneapolis.

Peterson, Swan, Gibson City, Ill.
 Philpott, H. E., Winnipeg, Man.
 Pike, Mrs. C. W., Racine, Wis.
 Pillsbury, I. L., Galesburg, Ill.
 Pollworth, J. E., Milwaukee, Wis.
 Power, B., Madison, N. J.
 Pritchard, T. B., Indianapolis.
 Pyfer, A. T., Joliet, Ill.
 Rackham, Harry, Detroit.
 Regan, Miss E. A., Milwaukee, Wis.
 Reisig, L. H., Adrian, Mich.
 Reukant, Martin, Philadelphia.
 Reuten, L. J., Westerly, R. I.
 Richter, Albert, Sturgis, Mich.
 Richter, John R., Duluth, Minn.



The Chicago Florists' Club and Its Guests at the Annual Banquet at the Auditorium Hotel, November 9.

The Dreer special was won by Harry Turner, gardener to Howard Gould, Port Washington, L. I., as was also the Pierson silver cup for ten white, ten yellow and ten pink. Mr. Turner is an exhibitor who will have to be reckoned with in future, his Duckham in the twenty-five flowers of one variety and in ten pink being splendid stock.

The gold medal of W. Wells for six M. Hankey was won by C. H. Totty, with W. H. Waite, Yonkers, N. Y., close behind for the silver medal and Thomas W. Head the bronze.

The Boddington prize for ten Beatrice May was won by John Downing, Morris Plains, N. J., and the Totty prize by Nathan Smith & Son.

The Lord & Burnham gold medal was won by C. H. Totty, with W. W. Moir, a grand new Australian white.

For the largest blooms in the show Thomas Proctor won first for yellow and any other color with F. S. Vallis and Mrs. John E. Dunne, Jas. Fraser, Cedar Court, Morristown, N. J., taking the white with Mrs. D. V. West, and A. H. Wingett the pink, with Lady Hopetoun.

I am not attempting to enumerate all the classes in the exhibition, but merely to pick out the chief points of interest. The Vaughan cup for best specimen plants was won by Peter Duff, who got five first prizes in these classes. William Turner, Oceanic, N. J., averaged a high

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The standard varieties that scored most in the winning classes were W. Duckham, Morton F. Plant and M. Hankey, in pink; Clay Frick, Merza, Mrs. D. V. West, Nellie Pockett, Beatrice May, whites; C. Montigny, Appleton, Mrs. W. Duckham, F. S. Vallis, in yellows; Mrs. John E. Dunne, Mrs. J. A. Miller, Mrs. Partridge and Mrs. G. Heaume, in the any other colors.

W. Wells, of Merstham, England, had on exhibition some twenty varieties. These showed the effects of their journey across the Atlantic somewhat and did not do the exhibitor justice. Pockett's Surprise will surprise many, I have no doubt, later. Mrs. L. Thorne, as a yellow, showed promise. Modesty compels me to forego at this time describing the two kinds Mr. Wells has named after your humble servant and his spouse, but we will hope they will do in our climate. These imported flowers are always interesting to the public and many are skeptical of the fact that they really have traveled 3,000 miles.

The plants staged were beautiful specimens, W. H. Waite taking several premiums in these classes, as well as Peter Duff. John McNicol, Lawrence, L. I., got first of twelve plants, twelve varieties, and for the class for market plants. James Bell, gardener to Prof. Osborn,

should have been, but the tone of the speakers' remarks was hopeful and we may see a boom in the society during 1908, with the reelection of President Loveless. His remarks at the opening showed careful study of the conditions confronting the society and the best ways and means for enlarging the scope of, and increasing the interest in the society. If the committee on affiliation can evolve a plan to get the other societies interested by certificates or medals at the fall shows, it might be productive of good results. As President Loveless very truly said, the work is localized and confined largely to the particular territory where the society happens to hold its meetings, as it is at present conducted. The same holds good, unfortunately, in other societies of a like character and the C. S. A. need not feel discouraged on that account.

The C. S. A. will doubtless join hands with the S. A. F. at Chicago in 1908 and will make that show a splendid success. The meeting place was left in the hands of the executive committee with power and the election of August Poehlmann for vice-president seems to point to Chicago in 1908. The appointing of a committee to draft a scale for judging pompons and singles is a good thing and this broadening out of the society, while it may entail lots of work on the officers, will bear fruit at a later date. The secretary and treasurer also were reelected.

CHARLES H. TOTTY.

PHILADELPHIA.

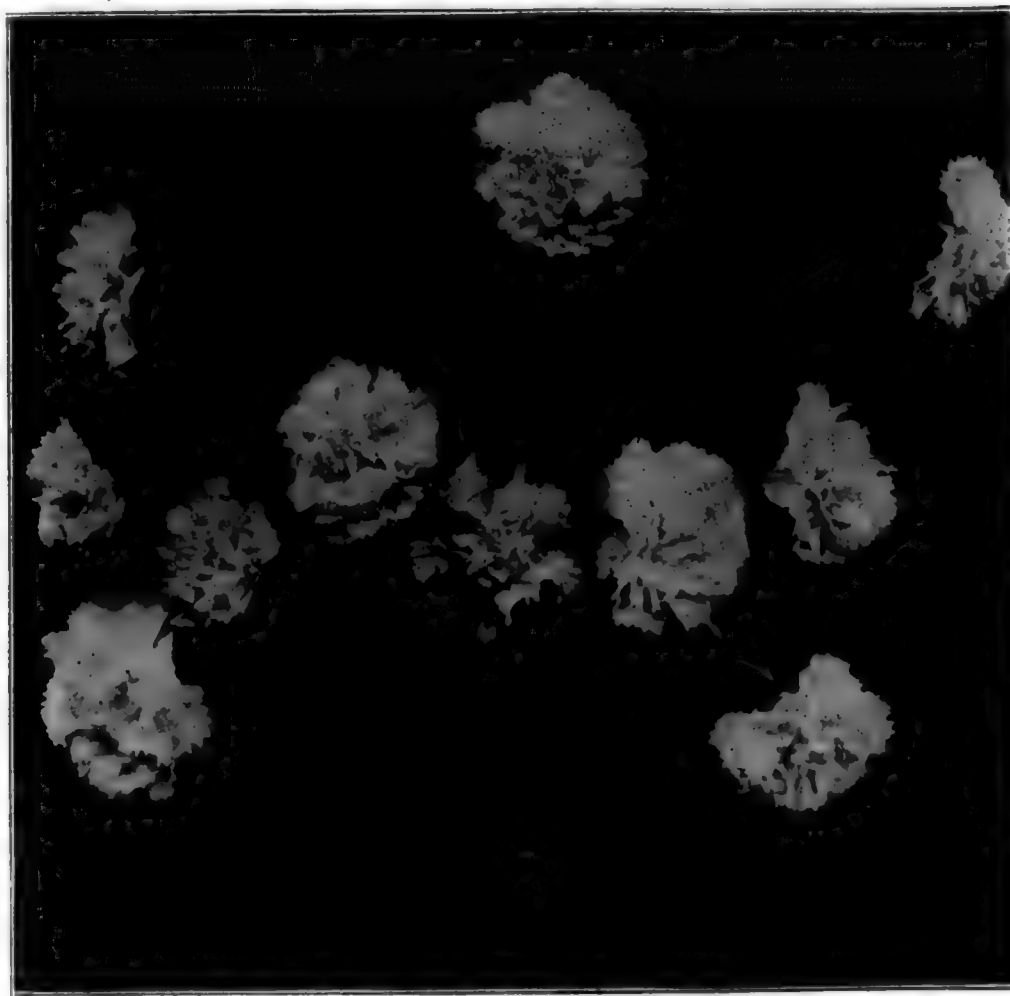
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The stage was filled by the Henry A. Dreer Co. collection of foliage plants, new and standard varieties. To the right again was a dainty table of orchids in bloom, with foliage plants arranged for effect. Next to this was a great display of pompon chrysanthemums in good variety. These pompons, with the singles, formed a larger proportion of the flowers in the exhibition than in past seasons.

The foyer was filled with well-grown ferns, specimens from private collections, and rare stove plants. Between these and the main hall were the cut chrysanthemums; not so large a collection as in former years, but of high quality and showing to great advantage. In these classes the Walker prize again proved popular, bringing out four splendid entries of sixty flowers each, in twelve varieties.

Three seedlings of unusual promise are on trial. Next to them is perhaps the finest pair of vases of white in the hall. Both are Nellie Pockett.

In the lower hall evergreens, ferns, begonias, vegetables, seeds, bulbs and implements are being arranged for judging as these notes are written. PHIL.



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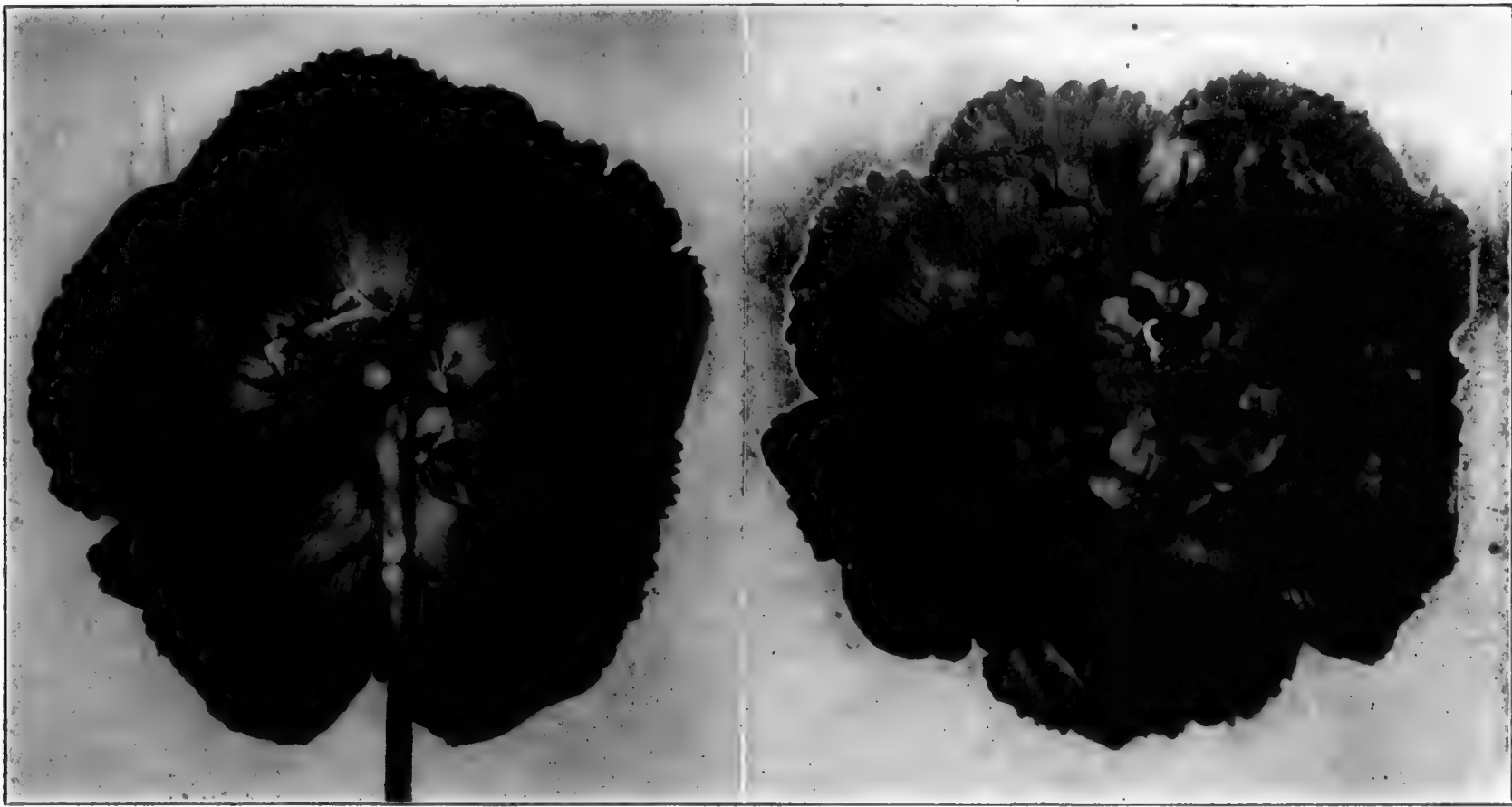
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The Meeting.

The business meeting of the C. S. A. was not attended so numerously as it



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TARRYTOWN, N. Y.

The annual exhibition of the Tarrytown Horticultural Society was one of the most successful yet given by this organization. The exhibits were numerous and the quality superb, the entries being practically all from the private gardeners on the splendid estates of the neighborhood. Among the principal exhibitors were William C. Roberts, gardener for Frederick Potter; W. H. Waite, gardener for Samuel Untermeyer; David MacFarlane, gardener for Emil Berolsheimer; George Middleton, gardener for William Rockefeller; Robert Angus, gardener for Joseph Eastman; Oscar Carlson, gardener for Mrs. O. B. Jennings; Francis Milne, gardener for E. H. Weatherbee; Thomas Aitchison, gardener for Mrs. Henry Siegel; Edward Jenkins, gardener for Giraud Foster; Thomas A. Lee, gardener for Mrs. M. E. Sands; H. J. Thompson, gardener for Alfred Marshall; Howard Nicols, gardener for Mrs. J. B. Trevor; William J. Buckley, gardener for Stuyvesant Fish; James Stuart, gardener for Mrs. F. A. Constable; William Inglis, gardener for John J. Riker; E. Lundberg, gardener for Henry Coon; William Lyons, gardener at Spring Brook Farm, and others.

The F. R. Pierson Co. was given a silver medal for *Nephrolepis Superbissima*. Lager & Hurrell received a certificate of merit for a display of orchids. Honorable mention was given H. A. Dreer, Philadelphia, for an exhibit of ferns, palms, etc., and F. R. Pierson Co. received certificates for a group of chrysanthemums and ferns and for carnations.

CHESTNUT HILL, PA.

The eighth annual exhibition of the Chestnut Hill Horticultural Society opened in Joslin hall, Thursday evening, November 7, continuing throughout the week until Friday. The exhibits, coming principally from the private gardeners on the Hill, were varied and of excellent quality. In the class for cut chrysanthemums

Eaton led in the whites, Colonel Appleton in the yellows, and William Duckham in the pinks. The pompons were a feature of the exhibition, both cut and in pots, being varied and of excellent quality. There were a number of exceptionally well-grown flowering plants of the usual high quality shown in the foliage plants, a specimen of Boston fern being noteworthy. A good table of vegetables was shown. Music, lovely ladies and meeting of old friends made the occasion memorable.

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ORANGE, N. J.

The thirteenth annual exhibition of the New Jersey Floricultural Society was held in the hall of the Woman's Club in East Orange, November 7 and 8. The principal exhibitors were D. Kindsgrab, gardener to Wm. Runkle; Peter Duff, gardener to J. C. Brown; A. T. Capaarn, gardener to Stewart Hartshorne; Max Schneider, gardener to Charles Hathaway; William Reid, gardener to S. M. & A. Colgate; Albert F. Larsen, gardener to Stewart Dickson; George Von Qualen, gardener to A. B. Jenkins; J. J. Dervan, gardener to A. C. Van Gaasbeek; George Oakley, gardener to T. A. Gillespie, and other private gardeners. George Smith and Popken & Collins also were among the prize winners.

Trade exhibits not for competition included a fine table of orchids from Lager & Hurrell; a group of orchids, *Phoenix Roebelenii* and *Ficus pandurata* from Joseph A. Manda; conifers in pots, variegated privet and the new *nephrolepis*, South Orange, from W. A. Manda; *Enchantress* carnations from Henry Hornacker and group of chrysanthemums from Popken & Collins.

The judges were John N. May, Charles H. Atkins and Anthony J. Manda.

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The annual exhibition just closed strikingly showed the changing conditions in and around Boston. For many years the big specimen plants have been a striking

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For twenty-five cut blooms, distinct, first prize went to Peter B. Robb for the following: Nellie Pockett, President Viger, Mrs. Felton, Yellow Eaton, Dr. Enguehard, F. A. Cobbold, Mrs. H. Partridge, W. R. Church, Mrs. W. Duckham, Guy Hamilton, Mrs. E. Thirkell, Mrs. Swinburne, Yellow Jerome Jones, Souv. de la Comtesse Reillé, Lady Hopetoun, Fidelity, M. F. Plant, General Hutton, Mrs. J. E. Dunne, Timothy Eaton and Mrs. G. A. Miller. Second went to E. D. Jordan, W. Abraham gardener; third to Edwin Jenkins.

For six vases, ten blooms each, W. Whitman, M. Sullivan gardener, won with Mrs. H. Partridge, Enguehard, Merza, John Shrimpton, Appleton and Mrs. J. E. Dunne. For twelve Japanese incurved, E. O. Jordan was in the lead with fine flowers of Mrs. J. Jones, Merza, Miss M. Hankey, Millicent Richardson, Mrs. H. Barnes, Princess, Souci, Mrs. Peabody, Duckham, Miss Clay Frick, Appleton and Peter Kay. The best twelve, reflexed, from Mrs. Lester Leland, were Beatrice May, Nellie Pockett, Mrs. G. Heaume, Mrs. W. R. Etherington, Brighthurst, Bessie Godfrey, Cheltoni, May Seddon, F. S. Vallis, Souv. de la Comtesse Reillé, Reginald Vallis and Valerie Greenham. W. Whitman was both first and second for six new varieties of 1907 introduction.

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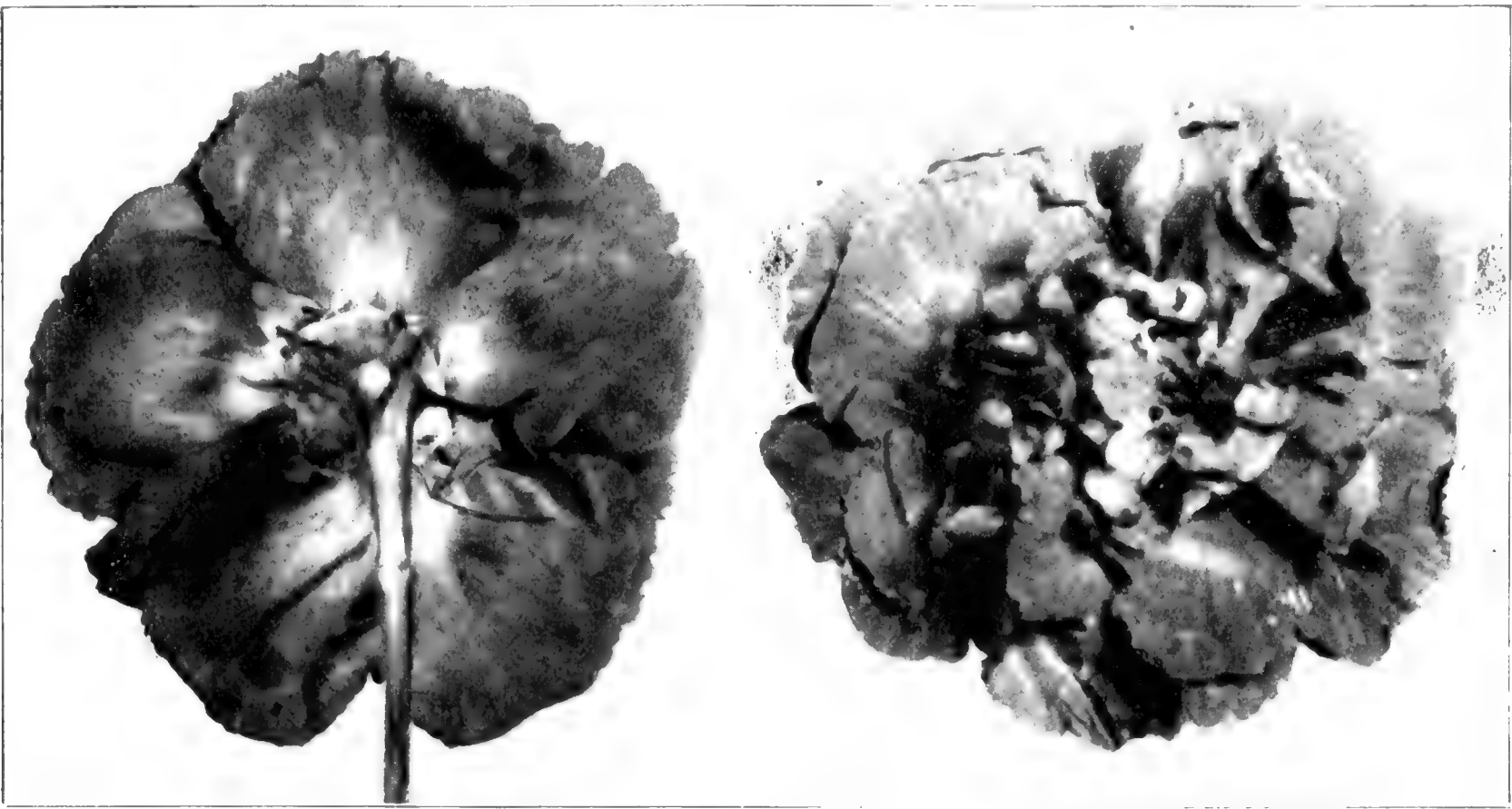
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For six vases, ten blooms each, W. Whitman, M. Sullivan gardener, won with Mrs. H. Partridge, Enguehard, Merza, John Shrimpton, Appleton and Mrs. J. E. Dunne. For twelve Japanese incurved, E. O. Jordan was in the lead with fine flowers of Mrs. J. Jones, Merza, Miss M. Hankey, Millicent Richardson, Mrs. H. Barnes, Princess, Souci, Mrs. Penbody, Duckham, Miss Clay, Erick, Appleton and Peter Kay. The best twelve, reflexed, from Mrs. Lester Leland, were Beatrice May, Nellie Pockett, Mrs. G. Heaume, Mrs. W. R. Etherington, Brighthurst, Bessie Godfrey, Cheltoni, May Seddon, F. S. Vallis, Souv. de la Comtesse Reillé, Reginald Vallis and Valerie Greenham. W. Whitman was both first and second for six new varieties of 1907 introduction.

For ten blooms, pink, W. A. Riggs won, with Enguehard; W. Whitman second, with the same variety, and third,

with Miss M. Hankey. W. Whitman won in reds, with John Shrimpton; James Nicol second, with Shrimpton; W. A. Riggs third, with Mrs. H. Partridge. For white, W. A. Riggs led with splendid Merza; James Nicol second, with Merza; W. Whitman third, with Fidelity. In the yellow class W. A. Riggs was first, with Mrs. W. Duckham, and second with Appleton; A. F. Whitin third, with Appleton. For any other color, A. F. Whitin was first, with W. R. Church; E. Jenkins second, with Glenview; J. Nicol, third with Dakoma.

R. Vincent, Jr. & Sons Co. had the best display of pompons. James Nicol won for the best large vase of Mrs. Jerome Jones. For the special prizes for 100 blooms in one vase, W. W. Edgar took first and second with excellent Bonaffon and W. Duckham; E. MacMulkin third, with Bonaffon.

For the specials, for retailers only, for table of chrysanthemums arranged with autumn foliage, Sidney Hoffman was first and E. MacMulkin, second. For similar table for commercial growers, Mr. Hoffman again led, using Garza entirely; Mrs. E. M. Gill, second; E. MacMulkin, third.

Waban Conservatories took the special prize for fifty roses, with grand American Beauties; Carl Juergens second, with Beauty; W. H. Elliott third, with fine Kaiserin.

For six vases carnations, fifty blooms in each, Peter Fisher captured the premier position and \$40 with superb flowers of White Perfection, Enchantress, Rose-pink Enchantress, Mrs. C. W. Ward, Beacon and Mrs. Ian Harvey. S. J. God-

dard took second, \$30. Included in his collection were fine Helen Goddard, Octaroon and White Perfection. Third prize went to Backer & Co. and fourth to F. R. Pierson Co.

For display of cut orchids, J. E. Rothwell, E. Johansson gardener, was first and Colonel Charles Pfaff, Geo. Melvin gardener, second.

For display coniferous trees, J. Breck & Sons won. For group of flowering plants covering 300 square feet, E. MacMulkin led, followed by W. Whitman and Sidney Hoffman. E. MacMulkin also won for group of orchids, *Cattleya labiata* and *Farleyense* fern being chiefly used. W. H. Elliott had the best twenty-five commercial grown pot chrysanthemums. A new class for six plants in 6-inch pots, grown six flowers to a plant, proved satisfactory and much better than the usual one flower to a plant. Mrs. Lester Leland took first and second and W. Whitman third. For twelve plants, single-flowered varieties, Mrs. Frederick Ayers was first and third and W. Whitman second. For the Gardeners' and Florists' Club prizes for table centerpieces the winners were S. Hoffman, F. Heeremans and E. MacMulkin.

Probably the most attractive feature of the show was the decorated table of fruit for the special prizes. E. MacMulkin won, Isaac Locke & Co. second, Irwin Ricker & Co. third, and F. Heeremans fourth. For collection of vegetables, fifteen varieties, E. Jenkins staged a splendid lot, winning the cup offered by Farquhar & Co.; W. F. Clemens second and Mrs. O. B. Jennings third.

Among the miscellaneous exhibits, C.

H. Totty had a large collection of single chrysanthemums. Mrs. J. M. Sears, W. C. Ritchie, gardener, had forty varieties of singles and anemones. Philip Dexter, James Salter gardener, had fine seedling anemone varieties and carnations. M. A. Patten, C. S. Stuart, Mrs. Marian Pierce, Robert Rust and S. J. Goddard had displays of carnations. A. Roper showed a fine vase of Bay State. His fine new variegated *Priscilla*, another variegated from S. J. Goddard, showed up well, also *White Fair Maid*. H. A. Jahn had some fine white, crimson and pink seedlings. W. Nicholson had *Afterglow*; Wanoka Greenhouses had *Apple Blossom*; M. A. Patten, a good seedling No. 133.

Mrs. H. D. Underwood had six standard chrysanthemums; R. & J. Farquhar & Co. a handsome group of bays, palms and Lorraine begonias. Groups of the latter flower also came from S. Hoffman, A. M. Davenport and Robert Rust; Geo. M. Haile had fine seedling single chrysanthemums. R. Vincent, Jr. & Sons Co. received a certificate of merit for a large collection of pompons; Dr. C. G. Weld, W. C. Rust gardener, a cultural certificate for *Odontoglossum grande* with nine flowers to a spike; W. A. Manda, a certificate of merit for *Dracena Mandarina*; Robert Scott & Son, a certificate for new rose, Mrs. Jardine, which was much admired. F. R. Pierson Co. also received a certificate for their new *nephrolepis*, *Superbissima*. Lager & Hurrell had a nice group of orchids; Julius Roehrs Co. foliage plants and orchids. *Ludovia crenifolia* and *Cyclanthus bipartitus* received honorable mention in their group.

There were, as usual, many visitors from a distance. The attendance was large, although the weather was unfavorable on the closing day. The committee of arrangements worked hard and deserves much credit for its efficient labors.

W. N. CRAIG.

BULBOUS PLANTS.

Anemones and ranunculi are not so much grown as their beauty merits. They sell well in early spring, when people are tiring of carnations, roses, violets and the ordinary run of bulbous plants. A good way to grow them is to plant them between the rows of double violets, the temperature exactly suiting them. If violets are not grown, they may be successfully grown in flats in a cold house. Anemones *fulgens* and *coronaria*, single, and St. Brigid, semi-double, are the best sorts. The turban ranunculi are the largest and showiest, but the French and Persian are both pretty.

Polyanthus narcissi of the Grand Monarque type are useful in pans. Their odor is rather heavy, but they are an attractive plant. Place in a frame on a bed of ashes and cover with the same material. Do not place outdoors.

Allium Neapolitanum, with large heads of pure white flowers, is an excellent florists' flower. Grow in pots or pans and treat in the same way as iris and gladioli. A little more heat may be given than to the two other bulbs named, when forcing.

Babianas are not much seen now. They resemble the spiræas. Their colors vary from lavender and pink to crimson and violet. They do well in rather small pans, 6-inch being a suitable size.

Oxalises are lovely little bulbs for hanging pots and baskets and may



New Rose, Princess, Exhibited at Chicago by E. G. Hill Co.
(Photographed forty-eight hours after being staged.)



New Rose, Mrs. Potter Palmer, of Poehlmann Bros. Co.

be sold to almost anyone with an assurance that they will grow well. The flowers are white, yellow, red and crimson and are produced for a long time. Plant an inch deep and allow eight or ten bulbs to a 6-inch pan. Give full sunshine all the time.

There are few more beautiful bulbous flowers than *ixia* and *spiraxis*. Their graceful habit, with slender, gladiolus-like leaves and spikes of star-shaped flowers in a wide range of colors, is

very attractive to critical flower buyers. They succeed well in 6-inch pots or pans, which should be well drained. Keep them in a coldframe until November; then place them in a cool, airy house, well up to the light, where the night temperature does not exceed 50 degrees. Water sparingly until growth is well advanced, then more freely. The best *ixias* are *I. craterioides* major and *I. rosea plena* Wonder. *Tritomas* want similar treatment to *ixias*. C. W.

ROSE MRS. POTTER PALMER.

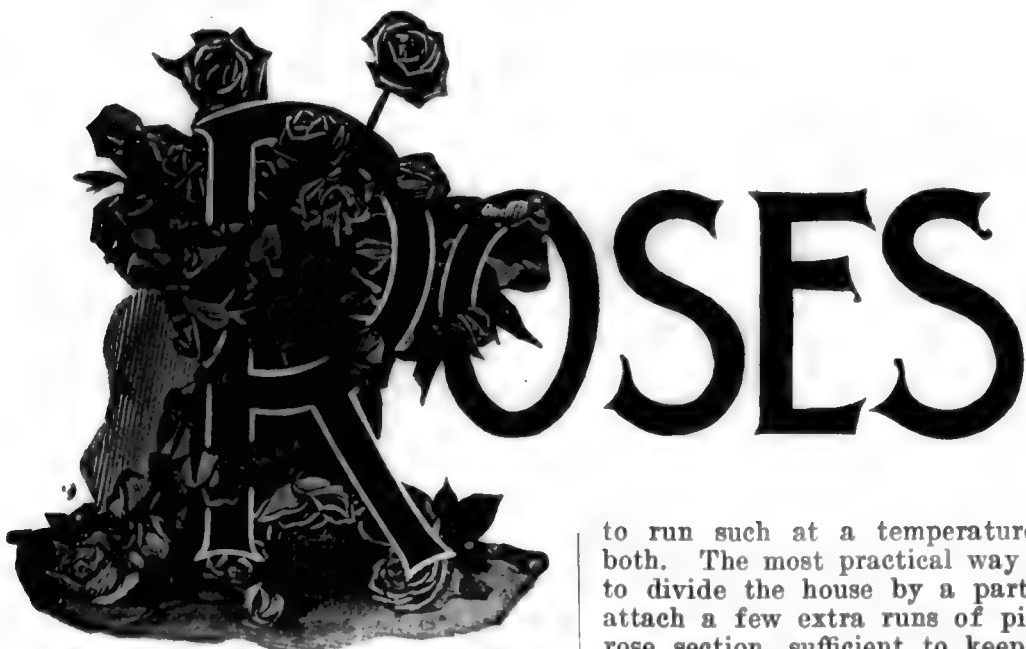
In this week's REVIEW there appears an illustration of the new rose, Mrs. Potter Palmer, the photograph having been made from a vase exhibited by the E. Wienhoeber Co., Chicago, during the autumn opening, the last days of October. This rose is to be introduced next season by the Poehlmann Bros. Co. It is a sport of *Chatenay* and has the characteristics of that variety, save that the color is a much deeper pink. The general public, as well as the trade, considers the color a distinct improvement on *Chatenay*, so that it is likely that in a few years the old variety will have largely given place to its deeper-colored sport. The naming of the rose for Chicago's society leader was an excellent business stroke. The better class of flower buyers in Chicago have been asking for the variety to such an extent that the Poehlmann Bros. Co. has been unable to supply the demand for the cut flowers since the flower show exploitation of the Mrs. Palmer rose began.

MILDEW.

I enclose several leaves of *Maman Cochet* rose which you will note are diseased. Please tell us what it is and what to do for it. We have been treating it as mildew. E. M. R.

You are quite correct; the trouble is mildew and if you had carried out instructions as recently given fully in the REVIEW you could not possibly have this pest in your houses. It does not matter what variety of roses you grow; if you treat them right in all respects you can, by the sulphur remedy, soon clear your houses of mildew.

This pest is the ordinary corollary of keeping the stock coddled. By this I mean all kinds of treatment approaching greenhouse treatment—shading the glass, moist atmosphere, want of ventila-



IN CARNATION HOUSE.

Can a house be built 22x150 feet and heated with hot water so that there will be a difference of 10 degrees in the length of the house? If this can be done, would it be practical to grow a variety of stock in it? I am thinking of roses at one end and carnations at the other. J. A. F.

It is neither satisfactory nor profitable to grow carnations and roses in the same house and practically impossible

to run such at a temperature to suit both. The most practical way would be to divide the house by a partition and attach a few extra runs of pipe in the rose section, sufficient to keep the temperature up to the normal, 58 degrees during zero weather.

Some varieties of carnations can be grown successfully at 45 to 48 degrees, but we have no roses at present under glass culture that can be grown profitably lower than 56 to 58 degrees, and as the amount of moisture in the atmosphere for roses is in excess of that required for carnations it will easily be seen that the sections should be separated, both on account of temperature and condition of atmosphere. RIBES.

tion and carelessness in the application of ventilation, causing draughts. To remedy this condition, apply the sulphur mixture to pipes twice a week and shut the ventilators during the coldest hours of the morning for a couple of hours; and apply the sulphur in the powder form once a week. RIBES.

RAMBLERS FOR CHRISTMAS.

I have about twenty-five strong plants of Baby Rambler rose in 8-inch pots, where they have been growing all summer. The wood is pretty well ripened.

How should these be treated so as to be in bloom at Christmas? J. R.

It is now too late to start your plants and have them flowering at Christmas. I have seen a few of these roses at the holidays, but they were merely a ghost of what they ought to be. These roses will sell much better toward Easter and it would be better for you to lay your plants on their sides and start them early in February for an Easter crop. The latter holiday comes April 19 next season. C. W.

overwater those in pots and keep any in flats or sand just moist enough to prevent shriveling. These latter make grand fibrous roots and grow rapidly when potted up and kept in warmth.

Lilies.

The buds on lilies wanted for Christmas should now be plainly seen. The sunlight is decreasing each day and only 70 degrees at night will make your lilies come on in season if at all backward. If the buds are beginning to droop you are all right and need not force too hard. Look out for aphids. Dropping a little tobacco dust over the tops of the plants is quite effective, but fumigating each week is the best preventive.

Probably the bulk of your plants intended for next Easter are potted and these should now be pushing above ground. Be careful not to water too freely until the pots are full of roots. As the mums retire from the field, the lilies can be brought into some of the benches vacated.

Dutch Bulbs.

The late arrivals of Dutch bulbs are now at hand and no time should be lost in getting them into the soil. Earlier potted batches of tulips, narcissi, hyacinths, etc., should be looked over and they will probably be found somewhat on the dry side. Let them have a good soaking, for there is no more fertile cause of Dutch bulbs failing than dry conditions at the root. Cover with loam, ashes or some other material after this watering, to prevent the roots from throwing the soil out of the pots. Do not make the mistake of trying to force these when just above the ground.

Rambler Roses.

The canes of Rambler roses should now be getting well ripened if the plants have been laid on their sides as previously recommended. Leave them outdoors

SEASONABLE

SUGGESTIONS

Poinsettias.

If the stock of that brilliant and ever popular Christmas plant, the poinsettia, has been given a temperature of 60 degrees at night, the bracts will now be starting to develop. The present is a critical time with them, as a little neglect will spoil your chances of securing good flower-heads. Liquid manure may be applied every fourth or fifth day, taking care not to give it in too strong doses. Use a little soot or nitrate of soda with it to keep the foliage a dark green color. This applies more especially to plants in pans or pots, which are well rooted. Those in the benches may also need a little stimulant. Try to keep good foliage on your plants, which means a neither too wet nor too dry state at the root.

It is now getting late to make up pans unless you happen to have a few in small pots. Even in this latter case it will be better to let them develop their bracts before placing in pans. Use some small nephrolepis, pteris or Cyperus alternifolius in making up the late pans, to cover up any nakedness and give the plants a more furnished appearance.

Gardenias.

Gardenias continue to grow in popularity and there is scarcely a day in the year when they are not obtainable at some of the better-class flower stores and commission houses. Plants in pots which were rooted last spring or early summer, should give some nice flowers from Christmas onward. A temperature of 65 degrees at night is about right, and a spray nozzle should be attached to the hose at least once a week to keep mealy bug in check. Pinching ought to be discontinued on pot plants, but may still be necessary on bench plants where a heavy spring crop is wanted. Use care in watering the benches. Too much moisture will cause a loss of flower buds more quickly than dry conditions. The leaves should always be of a dark green color. Keep the soil well stirred. Let it dry well before watering and if any signs of yellow foliage appear apply soot water to counteract it.

Crotons and Dracaenas.

Crotons and dracaenas are being used a little more each year, although the majority of florists never handle them. They need more heat to do them well

than the average trade grower can usually afford them. As firing increases, thus ensuring more heat for the propagating bed, both plants can be rooted easily. It is no use trying to do this in a house kept any lower than 60 degrees at night, 70 degrees being better. Keep them moist and well shaded and they will root surprisingly fast. When nicely rooted, pot off and keep in a warm, moist house until well established. While tops make the best plants, if you are anxious to increase your stock of any of the colored dracaenas, you can also cut the stems in small lengths and lay in the propagating bed until the little shoots appear above ground.

Pandanus.

The side shoots or suckers from Pandanus Veitchii and the newer but less attractive P. Sanderi, taken off now and



This is the Poinsettia that Sells.

inserted in the propagating bench of a warm house, will soon root and make fine stuff for sales a year hence. Keep them well soaked with water and, if your drainage is good, they will not be long in making roots. The old plants will prove useful for supplying further cuttings a year hence.

Bedding Geraniums.

As the mum season is already on the wane, you will soon have additional room to spread out your little geraniums, which will now be growing well. Do not

as long as possible, but put them in a cool pit or light shed or cellar, where there will be no possibility of frost breaking the pots. Similar treatment will answer well for hydrangeas, the foliage on which is now almost gone. Finish potting up any stock you want to force for Easter. It will not be so good as plants grown in pots all summer, but still many growers adopt this plan and have quite good success.

Brief Reminders.

Get hardy lilies in the ground before

winter, even if you have to use a bar to break up the surfacing of frost.

Get some protecting material ready to use on outdoor subjects. It should not go on until the ground is well frozen.

Have you booked the names of all mums you would like to try another year? Discard all superseded sorts and save only such as are up-to-date.

Sponge kentias and other palms on wet days and give any other foliage plants a similar cleaning.

Let your early Roman hyacinths and Paper White narcissi open in a cool house. Hard forcing, especially after the flowers start to open, is hurtful.

Finish planting violas, daisies, aubrietias, myosotis and other spring bedding stock in frames, unless you are located in a milder climate and can winter them outdoors.

NEW DAHLIA CHARLES LANIER

One of the finest of the new dahlias is the yellow, Charles Lanier, of which A. H. Wingett says as follows in the *Dahlia News*: "Some five years ago I made several crosses and obtained quite a few seeds, from which I raised nearly 100 seedlings. I did not record these crosses, but after flowering reserved the seven best varieties. These in turn were further weeded out until now I have only this one variety, which showed merit superior to any variety known to me. I first exhibited it in Lenox, in 1906. Its record is well known. As an example of its shipping and staying qualities, I may say that the flowers sent to New York were cut on Monday, shipped on Tuesday, and I was advised by the man who staged it for me that no fresh flow-

ers were necessary to keep the vase in good order until Thursday evening. It is the most prolific variety I have and every growth produces long-stemmed flowers of about five and one-half to seven inches in diameter, and it is seldom a deformed flower is seen. It may interest to know that the majority of my plants were rooted cuttings, planted about the middle of June from 2½-inch and 3-inch pots. Some of the flowers shown in New York were from plants rooted after May 1 and not planted out until July. As an exhibition variety it is excellent, on account of its beautiful color, foliage and stem. But to my mind its greatest value is due to its prolific flowering and easy culture."

Mr. Wingett is gardener for Charles Lanier on the latter's estate at Lenox, Mass.



NOTES FROM MERSTHAM.

Varieties Sent to New York.

We have much pleasure in sending a few notes for the benefit of readers who are interested in mums in England, as the season is now in its glory.

The new Australian varieties will no doubt interest your growers most, for these are the plants that are most likely to be popular next season, and as a rule do exceptionally well with the American growers.

Up to the time of writing we have not seen all of the new sorts that will be sent out this year, and comment only on those that were sent to Mr. Duckham, who so kindly stages them for us at the New York exhibition November 6. The varieties sent are the undermentioned:

Pockett's Surprise is as the name implies, and will be an agreeable surprise to thousands of other mum lovers who will have the patience to allow the plant to make a second break and secure second crowns. (On your side, you do not experience the objection we have in timing the buds or breaks.) If the first crowns are secured here, the first two or three rows of petals are quilled, although they have an enormous spread. The later buds have the first rows of florets quilled half way only, and all others flat. The petals are thick, and the flower is a good keeper. The color is a rosy crimson, which does not burn. The habit is fine and the stems props in themselves.

Another variety is Charles Beckett, a bronze terra cotta flower with a big spread. The petals hang over to an enormous extent, and unless I am greatly mistaken this name will be a household word among growers. The habit of the plant is as stiff as a cane.

Rose Pockett is an old-gold flower with a shade of salmon, a beautiful spread and superb habit. The name

alone is sufficient guarantee to warrant something above the average.

Leslie Morrison is a broad-petaled rosy crimson, the habit of which will be hard to beat.

George W. Pook is a variety similar to the last named in style and shape, but of a salmon terra cotta shade.

Charles H. Totty is a bright chestnut with old-gold reverse. It is full seven and one-half inches across, with broad, gracefully drooping petals and a splendid habit.

Mrs. C. H. Totty is a beautiful pink, a most telling color. The flowers are not fully out on our second crown buds, but we can see enough to insure we have not misnamed the variety.

Clara Wells is an incurved variety, a ball of rich cream, a stiff, dwarf habit.

Merstham Blush is an immense blush flower, a color that is rarely seen among chrysanthemums; an enormous and beautiful bloom.

Another variety we have sent over, not an Australian, is Mrs. L. Thorn. This is almost an exact counterpart of Mrs. A. T. Miller, but canary yellow in color.

Lilian Coppard is from Australian seed, a bright crimson with drooping florets, similar in make to old Vivian-Morel. The flower is one of the prettiest, seven inches across, and a magnificent keeper.

Other Novelties.

The varieties described above are those sent over for the New York show, but a word or two on other varieties will perhaps be welcomed. The notes are taken from our own flowers, for up to the present, exhibitions have not started in earnest here.

W. Luxford is a grand, buttery yellow, a real beauty, seven inches across and very deep.

Dorothy Gouldsmith is not quite at its best, but already hangs down eleven inches from the top of the flower.

Harold Wells is as white as snow, and easily spreads nine inches across.

W. M. Moir is only half out, but reminds one of a swan's back, both in shape and color.

Mrs. Norman Davis is a beauty, almost pure white. On a plant only two feet high in a small pot, this variety has a flower nine inches across.

W. Beadle is a rosy purple, a pretty flower nine inches deep.

Mrs. A. T. Miller is, as usual, one of the best and purest whites among mums.

Lady Talbot is a great improvement on Mrs. Mease, and Lottie is a really good rich yellow. The two last varieties are from Australian sources, as well as two or three of the others, but most likely your growers have them and will no doubt exhibit them to the best advantage.

The Season.

The season here has not been a good one for chrysanthemums by any means. We have not been treated with our usual share of sunshine, and the year has been damp and cold throughout. Blooms are damping wholesale where attention has not been given the flowers that are half out, although we have been fortunate enough in our nurseries to keep the flowers dry so far.

The early flowering, or outdoor kinds, have done remarkably well in the south of England. Up to the time of writing, October 24, we have not experienced a frost hard enough to cut the blooms, although there has been just enough to upset many other flowers. Market growers have had a good harvest of bloom.

Reverting to the Australian varieties of the big late blooms, Mr. Pockett tells us some of next season's will be better than the varieties this year. We have not seen the flowers yet. We told you last season we could safely rely upon what this raiser said when he stated this season's varieties were to prove the best he had ever raised, and without a

doubt he was correct in every detail. I have never had the pleasure of seeing such a lovely lot of novelties, and it is most gratifying to know that each year the varieties raised by Mr. Pockett and sent out by myself will uphold our reputation for many years to come.

Merstham, England. W. WELLS.

TREATMENT FOR CUTWORMS.

Would you kindly inform us if it would be safe to use hydrocyanic acid gas for the purpose of destroying caterpillars on mums and carnations? They are found in the bud of the mums, are about half an inch long and are of a brown color. In the carnations the caterpillars are an inch and a quarter in length, dark brown in color and appear only at night, eating a hole in the stem just below the bud.

We noticed in the REVIEW of October 24, page 48, that O. E. P. used this acid gas, with damage to his lettuce; therefore we should like to know if it would injure the blooms on mums and carnations.

W. F. C.

The worm is the cutworm, I would say, by the description of it. I cannot say whether the gas has any bad effect on the flowers of the mum, never having tried any to see; nor would I care to take the risk, except with a few flowers. If the worm is the cutworm, it will be found in a hole just beneath the surface of the soil, at the base of the plant. Cutworms were very bad with me this year, but a little patience cleaned them all out. Flowers are sensitive to gases, much more so than the foliage, it seems to me, and W. F. C. had better experiment on a small scale first.

CHARLES H. TOTTY.

BEST VARIETIES OF MUMS.

I intend to grow some new chrysanthemums next year, as the old ones I have are not very good. Would you be so kind as to tell me what the best varieties are to grow in Virginia for early white, pink and yellow; then white, pink and yellow to follow the early ones, and then the best late white, pink and yellow? Also name three good kinds to grow outside for small flowers to bunch up and

sell for 25 cents and 50 cents per bunch, a dozen in a bunch.

NORFOLK.

A selection of colors to grow commercially is given herewith. I have placed the kinds in the order in which they will flower to give a succession throughout the season. These kinds have given me the best returns financially and none of them is now in the untried novelty class:

White—Polly Rose, Mrs. A. T. Miller, White Coombes, Beatrice May, Clay Frick, W. H. Chadwick, Jeanne Nonin, Mrs. Swinburne.

Pink—Pacific, William Duckham, Morton F. Plant, Winter Cheer, Mrs. Mary Mann, Miriam Hankey.

Yellow—Monrovia, Cheltoni, Mrs. W. Duckham, Col. Appleton, Mrs. Geo. Beech, Yellow Chadwick.

This will give a selection of color from September 25 to Thanksgiving. There may be local varieties that would possibly do better in some localities than these, but they seem generally reliable. I have omitted the Eatons, because with me they are rapidly going back, coming hollow-eyed and very poor this year.

In pompons for growing outside the following are good: Queen of Whites; Bohemia, yellow; Rose Trevenna and Eynsford Gem, pink, I would suppose also that some of the singles would produce gloriously outside in Virginia.

CHARLES H. TOTTY.

CHRYSANTHEMUM SOCIETY.

[The address of President Loveless before the Chrysanthemum Society of America at New York November 6.]

When you chose me for your president at the Chicago meeting, it was with some reluctance that I assumed the responsibilities of the office, knowing the importance of the work undertaken by this society, and the reputation which had to be maintained: but with the cheerful assistance of all the officers, I look back with pleasure on the efforts of the past year.

United Effort Needed.

Discouragements we have had, but I think I can with confidence say, that we are in a better and more promising condition than we were a year ago, but there is still need for a more general combined

effort to place the society where it should be, and make it what it stands for, and professes to be—a really national society in every sense of the word. Individual responsibility can alone accomplish this, but the right spirit is still lacking among our membership, and if the society ever expects to maintain its position, every member must be up and doing, and make the growth of the society a personal obligation.

While we have steadily increased our membership, there are hundreds who should come in and help by their influence, to give impetus to the work of the society. It has been previously impressed upon the society the importance of personal solicitation. I emphasize that recommendation, and would also suggest the advisability of making an effort to put our society upon a more national basis.

Work on Broad Lines.

I do not believe the best interests of the society can be served by merely holding an annual exhibition in the autumn, as it has a tendency to localize the work in the immediate vicinity where the exhibition happens to be held.

A national society should have broader lines, and reach out so as to embrace every town in this country, where an exhibition of chrysanthemums is held, but this phase of the work can only be undertaken when the society has a regular standard membership, to insure sufficient funds to cover any expenses incurred. To this end I would suggest that the various horticultural societies throughout the country be invited to join the Chrysanthemum Society of America as auxiliaries, paying the national society an amount to be determined by the membership of each individual society, pro rata. By this means every horticultural society in the country can become a part of the national society and be enabled to compete for its special premiums, within its own jurisdiction.

Work of the Committees.

Every lover of the chrysanthemum should belong to the national society, for when we consider the gradual improvement which has taken place in the quality of the flower, and the excellent blooms we see on our exhibition tables



Odontoglossum Crispum Amesoe.

Spike of *Cattleya Bowringiana* with Twenty-five Flowers.

today, it inspires us with greater zeal for the further development of these gorgeous flowers, along the lines of superior quality, and nothing has done greater service in bringing about the results which we have witnessed today, in developing and encouraging the growth of superior varieties, than the splendid work of the various committees appointed in the different sections of the country for this purpose.

And here I would add that this society is indebted to these various committees for their untiring, unselfish devotion to the aims and purposes for which they are appointed, and which they so faithfully fill, for when we look through the various reports of exhibitions, we invariably see the prize winners are those varieties that have passed the censorship of these committees. Their work prevents anyone, private or commercial, from needlessly occupying valuable space with worthless or doubtful varieties.

Cultural Matters.

It is true that some varieties do not turn out as well as one might expect, but this fact is unavoidable and cannot be foreseen, and while we get some marvelous flowers from varieties originating in England, France and Australia, I feel sure the United States is capable of producing something even more phenomenal in size, and with a constitution suited to our climatic conditions, and while the whole world looks to us for the latest developments, let us be equal to the occasion, and by careful and systematic hybridization produce varieties which will be sought after the world over for their excellence.

We must work out our own problems in matters of cultivation, for no cultural methods successfully practiced in foreign countries can be adopted and carried out here with any degree of success, our cli-

matic conditions being entirely different, this also being true of different sections of our own country.

Changing Tactics.

A new era seems to have commenced by the introduction of the large flowered, early varieties. These I feel sure will be very welcome, as in some localities the season for chrysanthemums is all too short, and as we are fairly well supplied with late varieties, excepting perhaps a red variety that would come in for Christmas, the improvement seems to be in the right direction. The single varieties are also becoming more popular year by year and as these are improved in quality and color, the general public will accept them as desirable plants for the home, and also for decorative purposes.

These are being grown more generally than is supposed, almost every house of chrysanthemums containing a few singles, and as we become acquainted with them, our love for this class of blooms increases and we find a little more space devoted to them each year. The improvement of these varieties should be the work of our society, every encouragement being given to exhibits as opportunity offers.

The importance of the Chrysanthemum Society of America as a factor in the chrysanthemum world can be appreciated when we learn that information is being sought after from northern India by an admirer of our society who is trying, as he says, to enlighten his ignorant countrymen and requests his name put upon our mailing list, that our publication may be forwarded. I cite this as only an instance, which goes to show how the world is watching our progress and it behooves every interested member of our society to consider the importance of a steady improvement in our work in keep-

ing with the national character of our society.

Elaborating the Report.

A word regarding our annual report. I think it would be of the greatest importance could we arrange to include in its pages the reports of the various exhibitions held throughout the country, classifying the exhibits, naming the winning varieties in every case, and compiling these into a reference list, so that anyone could see at a glance which varieties had been most successful in the exhibitions of the year, making valuable memoranda for the future.

I wish to thank the horticultural press for their courtesy in printing our notices, and also for their interest in the work of the society, and I hope in the future a column can be devoted to items of interest to chrysanthemum growers and be contributed to by members of the society.

I also wish to thank the various committees, who have so readily performed the duties of their office; to the donors of special premiums we also extend our thanks, and to the American Institute which has so kindly taken care of us during this convention, and to all those who have contributed in any way to the advancement of the interests of the Chrysanthemum Society of America.

Work of the Committees.

PHILADELPHIA, Nov. 4.—No. 1, cream white, Japanese incurved, exhibited by Gordon Smirl, Rosemont, Pa., scored 85 points commercial and 85 points exhibition scale.

PHILADELPHIA, Nov. 4.—No. 2, magenta, light reverse, Japanese incurved, exhibited by Gordon Smirl, scored 79 points commercial and 81 points exhibition scale.

CINCINNATI, Nov. 2.—Seedling, red-

dish bronze, Japanese, exhibited by Nathan Smith & Son, Adrian, Mich., scored 79 points exhibition scale.

CINCINNATI, Nov. 2.—Mary Donnellan, yellow, exhibited by Nathan Smith & Son, scored 83 points commercial and 87 points exhibition scale.

NEW YORK, Nov. 6.—W. Moir, Japanese incurved, exhibited by C. H. Totty, Madison, N. J., scored 92 points commercial and 94 points exhibition scale.

NEW YORK, Nov. 6.—Lynnwood Hall,

Japanese incurved, exhibited by Wm. Kleinheinz, Ogontz, Pa., scored 86 points commercial scale.

CHICAGO, Nov. 9.—Sadie May Stremmer, lemon yellow, sport of Queen, exhibited by Metcalfe's Greenhouses, Hopkinsville, Ky., scored 64 points commercial scale.

The variety No. 4 exhibited by Frank E. Witney before the New York committee has been named Grace Witney.

DAVID FRASER, Sec'y.

it somewhat resembles in color. The latter, however, never throws such superb scapes of blooms. *C. Bowringiana* is a robust-growing sort. It does well treated similarly to *C. labiata* and grown in either pots or pans in a compost or fern fiber. It is not by any means a plentiful, cattleya and few imported plants are offered.

Oncidium Ornithorhynchum Album.

Oncidium ornithorhynchum is one of the most popular of the genus, being free flowering, of a pleasing color, with a delightful odor and flowering in November and December. The form shown in the illustration has pure white flowers and is much more beautiful than the colored type.

This oncidium is of easy culture, doing well in pans or baskets, which should be hung well up to the light and grown in a north house during the summer. Snails have a particular partiality for the tender flower spikes and it may be necessary to protect them with wrappings of cotton wool. The use of sphagnum moss is liable to bring in these destructive pests and it is better to use pure fern fiber and thus keep them away from the plants. W. N. C.

ORNAMENTAL PLANTS.

[A paper by Wm. H. Taplin, of Flatbush, Brooklyn, N. Y., read before the Congress of Horticulture at the Jamestown exposition, September 23, 1907.]

The last decade has witnessed great advances in the production of ornamental plants for commercial purposes in the United States, the trade having in some instances attained to the dignity of being specialized. It is true that there are but few specialists in this department of the trade as yet, the majority of plant-growing establishments being divided into various sections, rather than confined to a single specialty. However, there are a few such places, and these are al-



SOME SEASONABLE ORCHIDS.

Laelia Gouldiana.

That handsome winter-blooming *laelia*, *Gouldiana*, is a natural hybrid between *L. anceps* and *L. autumnalis*. The flowers rather more closely resemble the latter than the former, being of a rich rose color and having a pleasing odor. The scapes are one to two feet high and carry, as a rule, four to six flowers each. With the other Mexican *laelias*, this variety needs abundant light in summer. If grown in a heavily shaded house it will flower poorly. It requires a good deal of sun, as do each of its parents. It succeeds well in baskets or pans hung well up to the light. For compost, pure osmunda fern fiber is the best potting medium. The flowering period is December and January.

Odontoglossum Crispum Amesoe.

Odontoglossums are the most difficult of all orchids to grow satisfactorily in America. Coming, as they do, from mountain highlands, where the shade temperature rarely exceeds 60 degrees and not infrequently falls to near freezing, they deteriorate rapidly during our tropical summers. In Europe cut *odontoglossums* have a great sale in all the leading flower markets, but they are hardly ever seen in America. One or two commercial firms are at present making an effort to grow and flower them, but I question if they will make a financial success of it. On some few private estates they are now grown moderately well and if we could only be assured of an absence of summer humidity they could be done finely.

O. crispum is the most popular of the genus and highly spotted forms have for years commanded almost fabulous prices in Great Britain. The illustration is of a small spike on one of our plants last season. The sepals and petals, while lacking somewhat in breadth, are prettily spotted. A sunken north house is needed for summering these Alpine orchids, but they benefit from exposure to our winter sun, from December until the middle of March. Fern fiber with a little sphagnum is a good growing medium.

Cattleya Bowringiana.

That beautiful fall-flowering cattleya, *Bowringiana*, introduced in 1886, from Central America, makes a glorious show in the orchid houses during October and November. The flowers vary considerably in color, but are usually rosy purple, with a maroon band, and two and one-half to three inches in diameter, although even larger on vigorous specimens. As a rule the corymbose racemes carry from six to fifteen flowers, but in many cases more. The illustration shows one with twenty-eight flowers. Even this number is occasionally exceeded. One raceme bore forty-seven flowers two years ago.

C. Bowringiana is allied to the popular summer-blooming *C. Skinneri*, which



Laelia Gouldiana.

most entirely confined to the eastern states, the specialists of the west devoting themselves in most cases to the cut flower industry, in which many of them are remarkable examples of success.

Use of European Methods.

Broadly speaking, our cultural methods are adaptations of the methods long in vogue in Europe. By adaptations is meant that climatic differences have had to be observed, and some of our methods adapted to those differences. For example, the intense sunlight of our summer season makes necessary rather more shading on the glass than is required in some parts of Europe, and, again, the longer period of hot weather in the central and southern portions of our country gives us an advantage in the rapid growth of heat-loving subjects.

As a rule American plant-growers are impatient of delays in the production of marketable stock, the consequence being that the slower growing plants are not handled to any great extent, such subjects being imported from Europe, where labor is a little cheaper and where time seems to be less of an object. As a result of these conditions, such plants as bay trees, box bushes, aspidistras, azaleas and various other plants that require much time and labor in their culture are imported from Europe.

Palms.

The palm industry has made wonderful advances of late years, but up to the present time there have not been enough palms of all sizes to supply the demand, this condition causing the importation of large quantities of these beautiful plants from Belgium each season. It is true that a few small palms have been occasionally exported from this country to Europe, but these exports do not approach the imports in value.

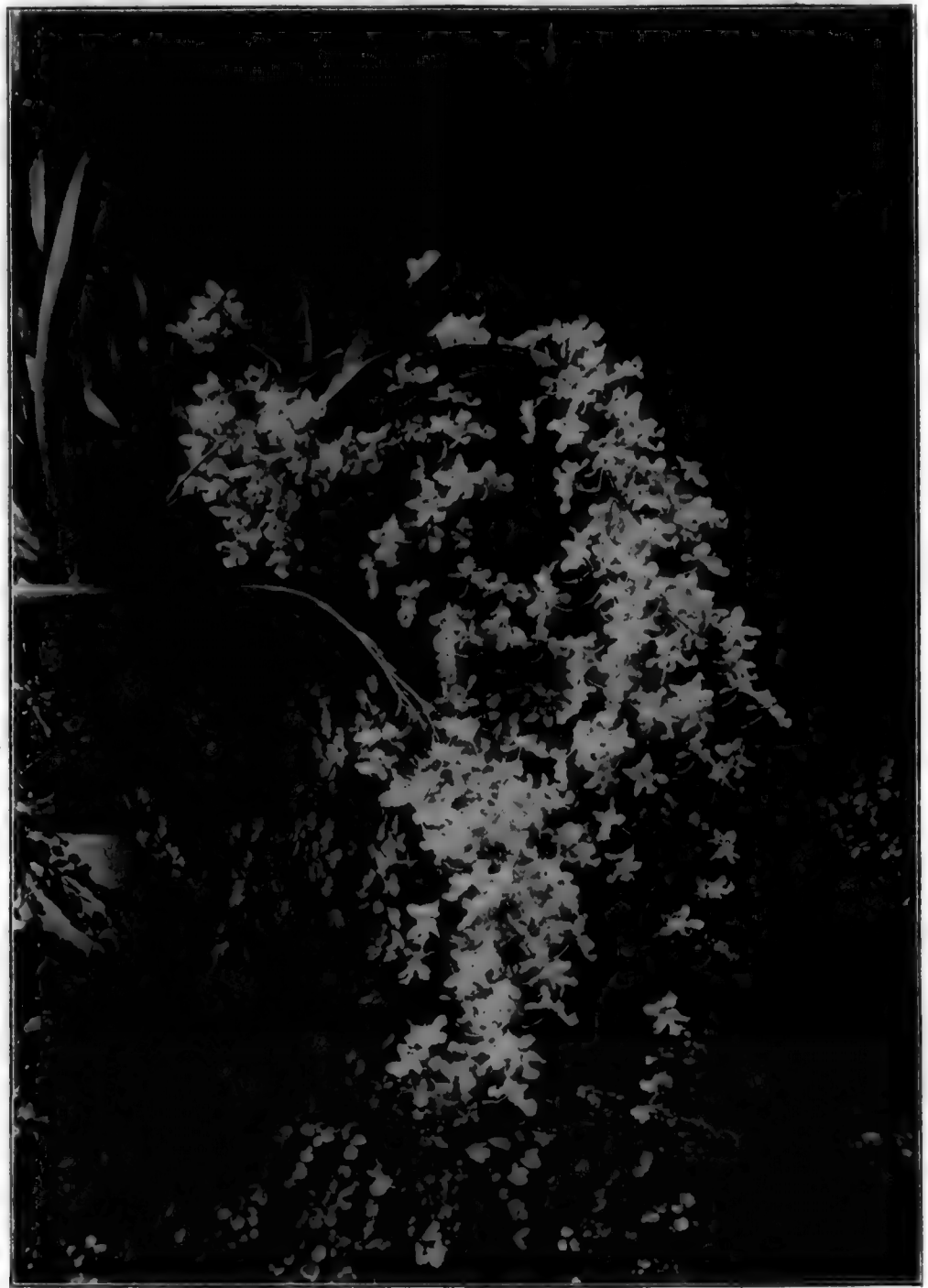
The centers of commercial palm growing in this country at the present time are New York, Philadelphia and Boston, the neighborhood of these three cities doubtless producing more palms than all the rest of the country together, and from these cities is shipped the choicest stock of this description that is offered in the interior cities and towns, even out to the Pacific coast.

Palms from Seed.

By far the larger part of the palms that are annually sold in the United States are grown here from seed, the imported stock being chiefly in the larger sizes, such as are used for decorating. The species thus used are few, and but little change will be noted in the catalogues from year to year, as the qualifications of a useful commercial plant are somewhat exacting.

To fulfill the requirements of a plant for this purpose, it must needs be a species that is readily obtainable, so that a regular supply of seeds may be had each season, and it must also be of reasonably quick growth, of considerable grace and beauty, and having foliage of an enduring character. Thus we find that out of a possible hundred of new species of palms that have been introduced to cultivation in the last thirty years, there are less than a dozen to be found in the average trade lists.

The most popular palms of the present day are the howeas (otherwise and more generally known as kentias), the seeds of which are imported by the million each season from a certain small island in the South Pacific ocean.



Oncidium Ornithorhynchum Album.

Temperature for Palms.

The howeas, or kentias, are grown best in a night temperature of about 60 degrees, and this may be considered as the low average temperature for palm growing, in comparison with the high average palm temperature of 68 degrees that is ordinarily given to *Areca lutescens*. There are more pinnate-leaved palms in the florists' list than there are of the fan-leaved section, the latter finding less favor with the general public, about the only representatives of the fan-leaved section of palms that are grown in quantity being a few species of *livistonas* and *chamærops*.

Some of the date palms, or phoenix, are used for decorating, and these are also used quite extensively for outdoor planting in the extreme south and southwest. As already hinted, there is a dearth of novelties of real value in the palm trade, but among the few of recent introduction there is one phoenix that is being taken up extensively, namely, *P. Roebelenii*, a very charming dwarf species from Siam, this palm now being procurable in quantity, owing to the more liberal supply of seeds received in this country during the last three years.

Ferns.

Next in importance to the palms among the commercial ornamental plants are the

ferns, and to one unfamiliar with the trade the numbers of these plants that are annually distributed in our large cities would seem marvelous.

The fern trade may properly be divided into two sections, the first comprising those that are grown into specimens in pots of 5-inch size and upward and the second including the various ferns that are grown for the purpose of filling table ferneries and making other decorations.

These latter ferns for small ferneries are grown by the million in small pots, 2-inch to 3-inch being the sizes most used, and while the wholesale prices are not high, yet the crop is grown in a reasonable time and is fairly remunerative. The species most in demand are various species of the *pteris* and *nephrodium* groups, the chief essentials for a plant that is to be thus used being rapidity of growth, compactness of habit and distinctiveness of foliage.

Among the ferns that are grown into larger-sized plants for house and store decoration we find a greater variety, there being some of the maidenhairs or *adiantum*s, a number of *nephrolepis*, some *pterises* and an occasional representative of the tree ferns, among the most notable and satisfactory of the latter being *Cibotium Schiedei*.

[To be concluded.]



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Disbudding.

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As the purpose for which they were intended did not require long stems, this method answered very well, but under present day demands we must not only produce long stems but stiff ones and blooms large enough to sit up and be noticed; so the plan now is to encourage growth of the main bud.

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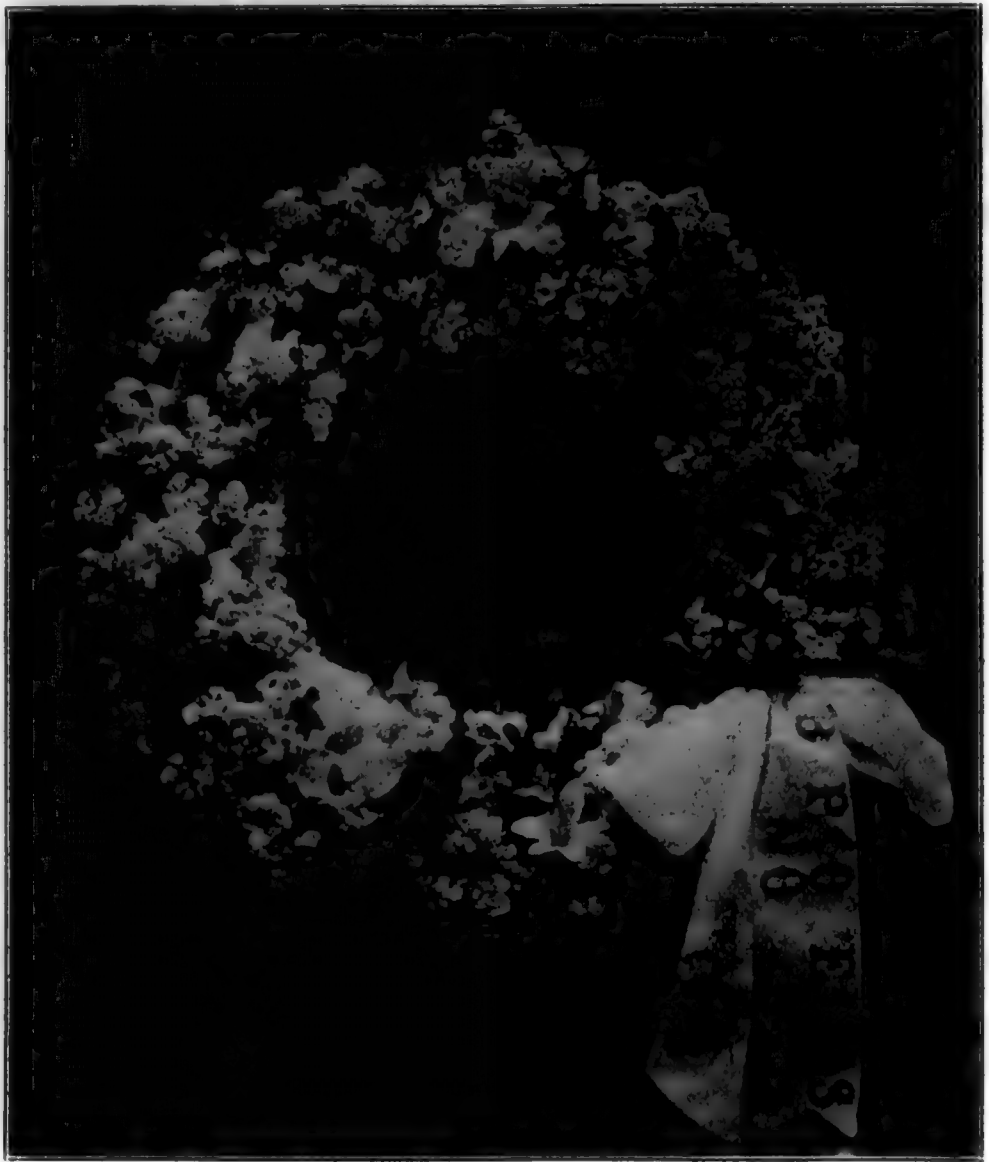
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to some before the week was over. So was it with carnations and valley and violets and, in fact, everything.

The weather continues perfect; too fine so far for trade. We need a killing frost. The suburbs are demonstrating Mr. Vincent's faith in the value and beauty of the pompon. Few gardens in and around New York are without them.

Monday's prices showed no improvement over last week. Shipments are enormous; the wholesale houses are full. November weddings, operas, society features innumerable, do not seem to make any impression on the supply, and there is not five per cent of inferior stock to be seen anywhere.

A year ago almost similar conditions prevailed, but the weather was clear and cold, orchid prices were hardening and retailers were making special arrangements for Thanksgiving.

Club Meeting.

It was ladies' night November 11 at the New York Florists' Club and the fair sex were as numerous as the members. About 100 celebrated the final dual gathering of the year. President Totty was in the chair. E. G. Hill was a visitor and gave an eloquent address, especially emphasizing the importance of the great national flower show of 1908, and urging New York to do its utmost to interest the east in its success. Mr. Hill had fine exhibits of Rhea Reid and Princess roses. Of the former 40,000 he says are already sold. It won the premium at Chicago as the best new rose and the silver cup at Washington. Princess won the silver cup at Chicago as the best new rose never before exhibited. Both received the club's preliminary certificates, the former with



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The market was overloaded with stock and demand was dull last week, but after all, history is only repeating itself. It is always a flood in chrysanthemum time. This year it is a torrent and as a natural result of swollen stream, prices have been wrecked and grand flowers that last year sold at \$4 to \$5 a dozen actually have been cleared as low as \$2. And so it has been through every grade of this wonderful flower, until for the lower strata there is no price at all. But if wonderful exhibitions and glorious retail windows and wedding and dinner decorations have any effect the profuse shipments have not been in vain.

Roses suffered as well as mums. Few Beauties went above 20 cents and 15 cents would be a fairer quotation. Bride, Maid, Chatenay and Richmond all joined the procession of retrograding values and with \$4 per hundred as top for a small selection, the cleaning up process would often include in its sweep roses of every grade and \$10 per thousand looked good

to some before the week was over. So was it with carnations and valley and violets and, in fact, everything.

The weather continues perfect; too fine so far for trade. We need a killing frost. The suburbs are demonstrating Mr. Vincent's faith in the value and beauty of the pompon. Few gardens in and around New York are without them.

Monday's prices showed no improvement over last week. Shipments are enormous; the wholesale houses are full. November weddings, operas, society features innumerable, do not seem to make any impression on the supply, and there is not five per cent of inferior stock to be seen anywhere.

A year ago almost similar conditions prevailed, but the weather was clear and cold, orchid prices were hardening and retailers were making special arrangements for Thanksgiving.

Club Meeting.

It was ladies' night November 11 at the New York Florists' Club and the fair sex were as numerous as the members. About 100 celebrated the final dual gathering of the year. President Totty was in the chair. E. G. Hill was a visitor and gave an eloquent address, especially emphasizing the importance of the great national flower show of 1908, and urging New York to do its utmost to interest the east in its success. Mr. Hill had fine exhibits of Rhea Reid and Princess roses. Of the former 40,000 he says are already sold. It won the premium at Chicago as the best new rose and the silver cup at Washington. Princess won the silver cup at Chicago as the best new rose never before exhibited. Both received the club's preliminary certificates, the former with

94 points and Princess with 85. Chas. Weber, of Lynbrook, showed three splendid vases of Imperial, Pink Imperial and Aristocrat carnations.

It has been announced that at the next meeting of the club only those members will be entitled to vote for the new officers whose dues are paid to date. The nominating committee placed the following members in preliminary competition for the honors: For president, Chas. H. Totty, Charles Weathered, Wm. Duckham; vice-president, W. Marshall, H. Weston, A. Jaenecke; treasurer, Walter Sheridan, J. K. Allen, A. L. Miller; secretary, John Young, J. Austin Shaw, S. S. Butterfield; trustees, E. V. Hallock, W. B. Durie, Peter Wagner, Chas. Lenker, A. J. Guttman, A. M. Henshaw, A. Rickards, Robert Simpson.

Conrad Schafer was elected to membership. Messrs. Simpson, A. J. Manda and Langjahr were added to the award committee for the evening.

Henry S. Adams, of Wellesley, Mass., gave an interesting lecture on "School Gardens," illustrated by many photos, which were distributed to his hearers during the discourse. A hearty vote of thanks was tendered him and Mr. O'Mara gave an eloquent address, in which he dwelt upon "The wealth which out of the land must come."

J. B. Nugent, chairman of the house committee, took charge of the evening's developments at the close of the regular business, and ably assisted by Messrs. Rickards and Fenrich, dispensed intellectual and gastronomic feasts to all. The ladies enjoyed a luxurious spread in the club's parlors. The rooms were made homelike for the occasion, and the tables were nicely decorated with handsome roses and carnations of the exhibitions.

The artists who helped to make the evening memorable until midnight were Messrs. Woodell, the Rickards brothers, the Burnett brothers, Mrs. Bevins and Miss Reiff, in vocal and instrumental music, the ladies especially delighting all,

society's membership next year from eighty to 800. The one regret of all present was the small membership of the year and the unresponsiveness of the trade to the secretary's solicitations.

Robert Rutter, the president of the American Institute, made an eloquent address of welcome to the society.

The papers by Messrs. Duckham and Totty were practical, brief and interesting and the discussion was participated in by Messrs. Herrington, Stewart, Vincent and other prominent horticulturists.

W. N. Craig, of Boston, as chairman of the committee on closer relations, will do effective work in its behalf.

President Totty made a great display of new varieties, and carried off many of the honors, including the gold medal.

Elmer D. Smith and wife came all the way from Michigan to the mum show and continued their trip easterly to Bunker Hill.

R. Vincent and son were especially jubilant because the pompon has at last come into its own and its value has been officially recognized. Mr. Vincent made a stirring address in his behalf.

The master gardeners were much in evidence at the mum show and their handiwork was the real foundation of the society's triumph. Harry Turner's new celosia, Pride of Castle Gould, was a center of interest. So were Cook's new roses and Pierson's fine display of his carnations.

Arthur Boddington's cosmos is winning its widening way wherever it is exhibited.

Various Notes.

The flower shows are over and the records they have made exceed all accomplishments of the past. At Madison and Tarrytown, and in fact wherever these annual exhibitions have been held, the verdict has been that quality and variety has never been excelled. Of the Chicago show, F. H. Traendly, who re-

of the world. A fine conservatory adds to its attractiveness. The interior decorations are rich and massive and the locality is teeming with millionaires.

Charles Millang is doing his share this week in dissipating the financial clouds with his Sunshine mums and worry killing music.

Good crowds now attend the auctions and splendid stocks in palms and retinosporas, boxwood and fruit trees and ornamentals are going at reasonable prices.

Le Moul, on the Bowery, is again a grandpa, as his daughter, Mrs. Joseph Fenrich, entertained the stork November 8 with a 12-pound boy.

Mrs. A. M. Henshaw is recovering.

Large crowds attended the Central park mum show November 10. The exhibit is free and will continue until December. The arrangement and variety of bloom is most creditable to the management.

L. Wertheimer & Co. have some fine Japanese novelties this year in vases, that appeal to florists, and their usual specialties in bells for Christmas.

The Wholesale Florists' Protective Association may safely be announced as a permanent institution. The few not yet enrolled will doubtless come in out of the cold before November 15, which is the date that determines the scheme's efficiency. The majority of the retailers approve of it. Some refuse to purchase from the wholesalers who stay outside. One of the leading retailers gave this as his ultimatum last week and made the declaration practical. A few of the retail men express a decided opposition to the plan, largely because of its arbitrariness, forgetting that the rules apply to all, and that the ultimate result can only be the elimination of the undesirable competition in the business, and the placing of the trade at last upon a stable basis.

George M. Geraghty has been seriously ill for a month, but has recovered.

M. A. Bowe changes his window display daily. Begonia Gloire de Lorraine is the latest plant to be effectively utilized for brilliant effects. In the very heart of the city, he finds it to his advantage to keep his exhibit always up-to-date.

Of the retailers whose artistic ability is continually demonstrated in modern and unique effects in window and store decoration in New York, none draw more interested attention than those of Alex McConnell, John King Duer, W. H. Donohoe, A. Warendorff, David Clarke's Sons, Leikens and Myer, while over in Brooklyn Robert G. Wilson and S. Masur show the city of churches how to make it also the city beautiful. These all predict and are preparing for an old-time Thanksgiving.

The ribbon houses which cater to florists' needs have no complaint of hard times; in fact, they say there is more business than they can attend to without working into the night. It is an inspiration to hear them dilate upon the trade's prosperity.

The collection department is not so serious a consideration as it was two weeks ago.

The new firm of Spaulding & Hodgson has been incorporated, with \$10,000 authorized capital stock. The incorporators are Sarah F. Spaulding and A. W. Spaulding, of New York, and Charles F. Hodgson, of East Orange, N. J. The firm will do business both in New York city and at Newport, R. I.,



In the Land of the Big Grain Fields.

while Chairman Nugent was at his best and kept all in good humor by his wit and facetiousness until the wee sma' hours. Everybody declared it one of the best nights in the club's history. More and more the need of a home of its own is indicated.

Echoes of the Flower Show.

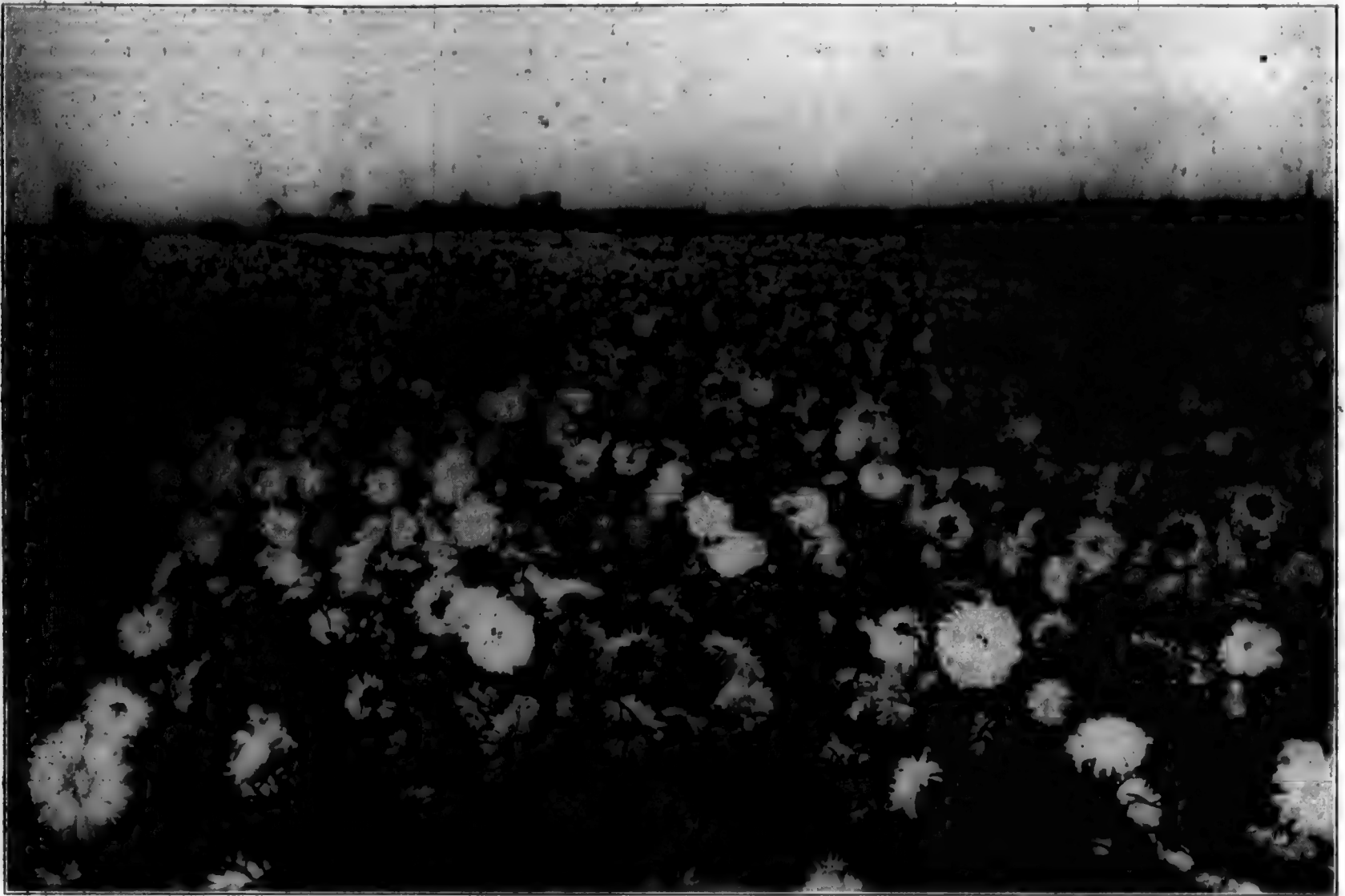
President Loveless deserved the honor of reelection. He is an ideal presiding officer. Those who know him best, say Lovemore should be his name.

Vice-President Poehlmann, of Chicago, will have an opportunity to increase the

turned to New York Monday, has only the most glowing account to give. Never, he says, in beauty, quality, variety and management has he seen its equal.

The Begerow Floral Co., the bon ton flower shop of Newark, N. J., opened its new store last week to a crowded house, distributing free many thousands of roses. A. J. Guttman, who was a visitor, says it is one of the handsomest stores in the country.

C. W. Dards opened his beautiful store on Seventy-second street November 11. There are many unique features that place it among the tip top flower stores



A Corner of G. S. Crego's Field of Asters in 1907.

Charles F. Hodgson having been head of the old Hodgson firm now in bankruptcy.

J. AUSTIN SHAW.

IN THE LAND OF GRAIN.

The illustration opposite shows the establishment of A. N. Kinsman, at Austin, Minn. There are in all seven greenhouses of up-to-date construction, with a boiler-room and chimney capable of taking care of a big growth in the range. The plant at present comprises practically 32,000 square feet of glass. As instancing the proportionate demand in such towns, it is interesting to note that Mr. Kinsman grows 7,000 rose plants and 11,000 carnations. Of course he also has a line of general stock, such as is required for a retail trade in a small city. He forces bulbs in spring and does a large business in bedding plants at the opening of summer.

Mr. Kinsman makes no doubt of the continued prosperity of the northwest. The farmers in his region, the south tier of counties in Minnesota, grow two great staples, corn and wheat, and while the yield this year has not been so great as in the two preceding seasons, the price at the time of marketing the crop was so much higher than usual that the farmers have more money than ever before. All business men in Austin will get their share of it as the winter progresses.

SCHENECTADY, N. Y.—The New York Central is building a new station and will have several stores to rent, one on the State street side having been leased by John C. Hatcher, of Amsterdam, who will open a branch flower store in it about January 1.

THE CREGO ASTER.

Our illustration shows a portion of a field of this new aster as grown by the originator near Maywood, Ill. It had its origin in a chance seedling ten years ago and has been in process of selection and improvement ever since. Like many other hybrids, it is a shy seeder, many of the largest and finest blossoms producing no seed at all. It has been offered to the Chicago trade as a cut flower for three seasons and has had a remarkable success, selling readily at good prices even when the market has been badly overloaded with older varieties. The stock at present is made up of three colors, light pink (Enchantress shade), white and rose-pink. Two other colors, purple and lavender, are being worked up and will probably be offered for the approval of the trade within the next two or three years.

ST. LOUIS.

The Market.

Trade last week did not show much improvement over the week previous. Society is still dull, as only small affairs are being reported by the uptown florists who do most of this work. The florists in the downtown district say that while there has been plenty of funeral work, other work was dull and even transient trade dragged, which should be good at this time of the year.

The wholesale market was lively enough. There is plenty of good stock. Violets have taken a brace in price and quality. The demand, too, is much better. Only Californias are in the market. Chrysanthemums of extra fancy grades will be scarce this week, as the

growers will save them for the show this week. Still there are enough for the demand. Ivory is a great seller and so is Eaton. Beauties have been quite plentiful in all grades. Richmond and Chateaufort are extra fine and other sorts are plentiful and of good quality. Paper Whites and Romans, though, are looked for daily.

Carnations are in great demand. Rose-pink Enchantress, Enchantress, Lawson, White Perfection and Cardinal are classed among the fancy grades. Lady Bountiful is fine, but the buyers fight shy of it for its sleepy habits. There is plenty of valley of good quality, but the demand is not extra. Smilax and asparagus sell clean.

Various Notes.

Visitors last week were Henry Johann, Collinsville, Ill.; J. F. Ammann, Edwardsville, Ill.; R. H. Mandeville, New York; R. S. Halstead and E. W. Guy, Belleville, Ill. Mr. Guy reports that he has just returned from a two weeks' fishing trip and that he will be judge at the flower show at Marissa, Ill., November 20 and 21.

Quite a number of our retail stores are displaying Gothia berry globes, which are sent out by Mark Aitken, of Springfield, Mass. This is something new and seems to be a great window attraction for the passing public.

George Kessler, of Kansas City, has been engaged to lay out the new Yeatman park. Commissioner Scanlan and Mr. Kessler left November 4 for a trip to Kansas City, Chicago and Detroit to look over park improvements in these places. Superintendent George Ostertag will be in charge of the department during Mr. Scanlan's absence.

At this writing, November 11, the

members of the St. Louis Horticultural Society are hard at work arranging the hall for the flower show. The hall decorations are very attractive. The judges as announced by the secretary will be P. J. Hauswirth, Chicago; W. W. Coles, Kokomo, Ind.; Andrew Meyer, Sr., St. Louis.

F. H. Meinhardt, Fred Weber, Jr., O. G. Koenig and Theo. Miller were in Chicago last week, attending the flower show.

The public chrysanthemum exhibition given by the Missouri Botanic Garden excelled all others in point of attendance and displays. A number of members of the St. Louis Florists' Club visited the show November 6, were met by Superintendent Irish and were introduced to Max Schiller, the grower of the plants on exhibition.

The officers of the St. Louis Florists' Club attended the funeral of Mrs. H. C. Ostertag, November 5, to express the sympathy of the members. The club sent a large wreath made up of Lady Bountiful carnations and Chateaux roses. John Burke and Robert Meinhardt were pallbearers.

Mr. Keller, of Reed & Keller, New York, has taken the place of A. L. Barnett, who is still missing in Chicago.

William Trelease, director of the Missouri Botanic Garden, addressed a meeting of the members of the Public Enterprise organization at the residence of Mrs. A. R. Morgan, on "What Shaw's Garden Means to St. Louis." He said it belongs to the whole world and showed stereopticon slides and charts of the garden.

Adolph Brix's free flower show, November 7 to 9, was given in the Y. M. C. A. hall, Nineteenth and St. Louis avenue, and the north end public packed the hall day and night. The hall was beautifully decorated with wild smilax and extra fine specimens of Whitmanii, Amerpohlii and Boston ferns. The floral designs, baskets of flowers, bridal bouquets and table decorations were artistic. Concerts were given each night. The orchid and the artificial fruit displays attracted a great deal of attention. On Friday night the members of the Florists' Club attended in a body.

J. J. B.

THE DEATH ROLL.

James C. Luitweiler.

James C. Luitweiler died November 4, at his home in York, Pa., after several months' illness. He was born in Flushing, Holland, in 1830, and came to America when 7 years of age. He made his home in Rochester, N. Y., where in later years he was associated with two of the largest nurseries in the country. In Rochester he married Bertha A. Andrews, who died in 1872. In 1861 he removed to York, where he entered into the nursery business in company with Edward J. Evans. During the latter part of his life he gave up the nursery business and devoted his time to the cultivation of flowers. He is survived by his second wife, who was Miss Martha Fletcher. He also leaves five children.

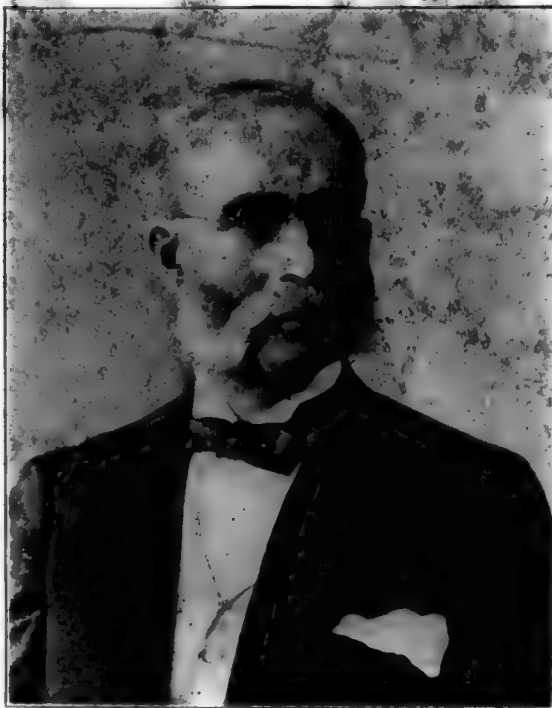
Frank Lichtefeld.

After a constant illness of almost three years, Frank Lichtefeld, the oldest florist in Louisville, Ky., died November 7 of the infirmities of age. Mr. Lichtefeld was 85 years old, and is survived by one son, Henry. His wife died two years ago. Mr. Lichtefeld was born

in Germany and came to the United States in 1848, coming immediately to Louisville. He first obtained employment with Edward Wilson, at Woodbine street and Crescent avenue, and during the war became a partner with Wilson, and later bought the business and established a partnership with George Walker. This he disposed of to Walker and established his business on Gray street, which he continued until the time of his death. Two brothers survive him, Fred Lichtefeld, of Evansville, and Henry Lichtefeld, of Louisville.

Dexter Mason Ferry.

Dexter M. Ferry, president of D. M. Ferry & Co., Detroit, was found dead in his bed in his home Monday morning, November 11. He had been in somewhat impaired health during the



Dexter Mason Ferry.

last year, but had attended to business as usual and was at his office on Saturday.

The family of D. M. Ferry was of French origin, but Mr. Ferry was born August 8, 1833, at Lowville, N. Y. The boy was thrown upon his own resources when 16 years of age. In 1852 he moved from Rochester to Detroit, becoming errand boy in a bookstore. Since then his rise in wealth and position has been steady, until years ago he was recognized as Detroit's merchant prince. The seed business which he built up has become possibly the largest in America.

In 1879 Mr. Ferry participated in the organization of the firm of M. T. Gardner & Co., to deal in seeds. By 1879 the business had so increased that it was incorporated with a paid-up capital of \$750,000. The first year the sales were only about \$6,000, but the increase was such that in 1901 an authorized sketch of Mr. Ferry stated that in a single year their sales had been more than \$1,500,000. It was in 1865 that Mr. Gardner retired from the firm and, after several minor changes, in 1867 the name became as at present. Mr. Ferry assumed control on Mr. Gardner's retirement and was the only person at the time of his death who had connection with the house in its early days of struggle and doubt. The firm of D. M. Ferry & Co. was originally composed of D. M. Ferry, H. K. White, C. C. Bowen

and A. E. F. White. The death of Mr. Bowen in the summer of 1900 was the first break in the long association of these gentlemen. The business now for some years has been actively directed by Lem W. Bowen and D. M. Ferry, Jr.

As prosperity came to the seed business, Mr. Ferry's interests extended and diversified until he became identified with a large number of Detroit's industries. At the time of his death he was president of the First National Bank and president of the Union Trust Co. He also was active in the management of the Wayne County Savings Bank, president of the Standard Life and Accident Insurance Co., the American Harrow Co. and a director in several other important companies. His benefactions to charity, church and art have been large. He was a lifelong Republican and served for years as chairman of the state central committee. He also was once the Republicans' candidate for governor and later was a candidate for United States senator.

August Loeber.

August Loeber, late traveling salesman for Arthur T. Boddington through the southern and New England states, died November 8 at the New York hospital after an illness covering more than six months. He caught cold last spring, this developed into rheumatic fever, pneumonia, pleurisy and endocarditis of the heart, from which last he never really recovered and which was the ultimate cause of his demise.

Mr. Loeber was born in Holland twenty-six years ago and first traveled in this country for the Continental Bulb Co., Hillegom, and was most successful as a traveling representative. He was a thoroughly lovable man and was popular with all with whom he came in contact, bright, alert and a good friend, generous to a fault. He had no relatives in this country, but many friends who will mourn his loss and bear with his parents in their sad bereavement. He was laid away in Kensico cemetery.

Mrs. C. Held.

Mrs. C. Held, Baltimore, died suddenly Monday evening, November 11. Last summer an operation was performed and she was able to be about again until a few days ago. Mrs. Held was well known by the trade, having carried on business for twenty years and conducted her affairs on a large scale. The trade in Baltimore has lost one who will no doubt be long remembered.

EAST HAVEN, CONN.—The contract has been let for the building of a residence on Dodge avenue, for J. A. Long. It will be a two-story frame structure, arranged for two families. The interior will be modern in design and will be finished in hard woods.

BATTLE CREEK, MICH.—C. C. Warburton opened a city store November 2, at the Monument Square corner. Heretofore Mr. Warburton has conducted all his business at the greenhouses, but the growing demand necessitated the establishing of a downtown store.

NEW CASTLE, IND.—Weiland & Olinger have recently acquired a farm of fifty-seven acres located on the Pennsylvania line on the other side of New Castle from their present plant. The property is an ideal one for greenhouse purposes, and will eventually be the location of a range of glass.

CHAS. KROESCHELL, PRES'T.

TELEPHONE NORTH 261

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CHICAGO,

Nov. 1, 1907.

Florists' Publishing Co.,
Chicago, Ill.

Gentlemen:-

Your kind invitation to be present at the celebration of your tenth anniversary, to be held in the columns of the Florists' Review November 14, received with thanks.

Although we do not find our name among a list of speakers for that occasion, we trust you will pardon us for taking up your valuable time in offering you our most hearty congratulations upon this your tenth anniversary.

The writer has noticed with great pleasure your gradual and substantial development, which is the just reward of untiring energy combined with intelligent and conscientious work.

The dignified and modest, yet persistent manner in which you have ever pursued your course, has won for you many friends. It is true you have often pushed for business, but have never burdened us; for you never left us with our order well tucked away in your inside pocket without first having thoroughly convinced us that your persistent solicitations for the "special ad" (preferably a full page) were mainly out of kindness of heart towards us and solely in the interest of the advertiser.

Were I to end here, I could imagine your representative saying in his slow, deliberate and serious manner so well known to his many patrons: "Thanks - awfully - that's - all - very - nice - indeed - Mr. Kroe-schell - but, (here increases tempo slightly) how about that page 'ad'?"

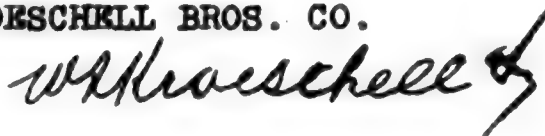
I'll just fool you this time, and talk "turkey" (due credit to your clever announcement for this thought) by enclosing herewith our copy in evidence of the fact that we shall be pleased and proud to be with you November 14.

Once more, with our heartiest congratulations and good wishes, we are

Sincerely yours,

WLK-CM

KROESCHELL BROS. CO.



THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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CONTENTS.

INDEX TO ADVERTISERS, PAGE 54.

The Autumn Exhibitions.....	13
— Chicago (illus.).....	13
— National Flower Show.....	17
— New York.....	18
— Philadelphia.....	20
— Tarrytown, N. Y.....	20
— Chestnut Hill, Pa.....	21
— Orange, N. J.....	21
— Boston.....	21
Bulbous Plants.....	22
Roses—Rose Mrs. Potter Palmer (illus.).....	23
— In Carnation House.....	23
— Mildew.....	23
— Ramblers for Christmas.....	24
Seasonable Suggestions—Poinsettias (illus.).....	24
— Gardenias.....	24
— Crotons and Dracaenas.....	24
— Pandanus.....	24
— Bedding Geraniums.....	24
— Lilies.....	24
— Dutch Bulbs.....	24
— Rambler Roses.....	24
New Dahlia Charles Lanier.....	25
Chrysanthemums—Notes from Merstham.....	25
— Treatment for Cutworms.....	26
— Best Varieties of Mums.....	26
Chrysanthemum Society.....	26
Orchids—Some Seasonable Orchids (illus.).....	28
Ornamental Plants.....	28
Carnations—Carnation Notes—East.....	30
— Red Spider on Carnations.....	30
— Worms on Carnation Buds.....	30
— Stigmone on Carnations.....	30
The Retail Florist—Artistic Arrangements.....	30
— The Elks' Wreath (illus.).....	30
Boston.....	31
New York.....	31
In the Land of Grain (illus.).....	33
The Crego Aster (illus.).....	33
St. Louis.....	33
The Death Roll—James C. Luitweiler.....	34
— Frank Lichtefeld.....	34
— Dexter Mason Ferry (portrait).....	34
— August Loeber.....	34
— Mrs. C. Held.....	34
Chicago.....	36
Pittsburg.....	39
Philadelphia.....	42
Seed Trade News.....	44
— Imports.....	46
— Meadow Foxtail.....	46
— Everitt to Move.....	47
— Influence of Climate.....	48
— Reappraisal.....	50
— How Prices Compare.....	50
— Grass Seed and Clover.....	50
New Bedford.....	54
Newport, R. I.....	56
Vegetable Forcing—The Hinckley Place (illus.).....	58
— Vegetable Markets.....	58
— Nitrate of Soda on Lettuce.....	58
— Lettuce Under Cloth.....	58
Cleveland.....	59
Detroit.....	60
Pacific Coast—San Francisco.....	66
— Marin County Flower Show.....	66
Steamer Sailings.....	68
Four Good Cannas.....	70
Nursery News—Hale's Interests.....	72
— San Jose Scale.....	72
Baltimore.....	74
Buffalo.....	76
St. Paul.....	78
Cincinnati.....	80
Washington.....	82
Greenhouse Heating.....	84
West Grove, Pa.....	90

To print this issue of the REVIEW 6,140 pounds of white paper were required, or more than three tons.

THE FLORISTS' REVIEW

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday, or Tuesday at latest, instead of Wednesday morning, as many have done in the past.

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01.

Officers for 1907: President, William J. Stewart, Boston; vice-president, John Westcott, Philadelphia; secretary, P. J. Hauswirth, 232 Michigan avenue, Chicago; treasurer, H. B. Beatty, Pittsburg.

Officers for 1908: President, F. H. Traendly, New York; vice-president, George W. McClure, Buffalo; secretary, P. J. Hauswirth, 232 Michigan avenue, Chicago; treasurer, H. B. Beatty, Pittsburg.

Annual convention, Niagara Falls, August 18 to 21, 1908.

First National Flower Show, Chicago, November, 1908; W. F. Kasting, Buffalo, chairman.

Results bring advertising.
The REVIEW brings results.

SOME men's work drives them because they do not drive the work.

JOHN T. TEMPLE, of Davenport, Ia., says the pompon chrysanthemum is the one that will be bringing in the money five years from now.

At St. Louis November 12 the show gold medal for new American plant was awarded to W. A. Manda, for Dracena Mandaiana.

THE scarcity of help of some experience is not so great as a month ago, for the season is at hand when many large growers lay off men who have been employed since spring.

W. J. GODFREY, the sweet pea grower at Exmouth, England, says that the American variety Phenomenal seems to be unnoticed in England, although it is "a most beautiful variety and well worth a trial, for it is distinct."

WM. F. KASTING was candidate for city treasurer at the election in Buffalo November 5. He ran 6,000 votes ahead of the Democratic ticket, but failed of election. To win in Buffalo, it looks as though the Democrats needed a florist at the head of the ticket.

By hundreds the florists, who do prosperous local business in country towns, are finding that they can make more money by using their space for other crops and depending on the nearest wholesale grower for their supplies of roses.

PRESENT indications are that in that part of the country west of the Alleghenies, the approaching season will break all records in the matter of greenhouse building. Not only will the local plants be added to, but the big establishments will be largely increased, for all are prosperous.

OUR TENTH ANNIVERSARY.

It had been our intention to felicitate ourselves a bit upon this occasion, the present issue completing the tenth year of the publication of the REVIEW, but several patrons have arisen nobly to the occasion and patted us on the back much more gracefully than we could perform the operation for ourselves. Not having space in this issue for all the letters, that of William L. Kroeschell, on page 35, is offered as an evidence, if any were needed, that the REVIEW has not been idle during its first decade. If we have failed of taking full advantage of our opportunities we only can say, in the words of the story as told of the cowboy's epitaph inscribed by admiring friends: "He done his damndest; angels couldn't a did no more."

CHICAGO.

The Great Central Market.

The market was quiet last week and a clearance on Friday and Saturday was only effected by cheap offers of the our selection grade. This week started off better, Monday producing its usual run of shipping and local buying being better than at any time last week. Receipts also were reduced by weather conditions, which, though bright, have become cold.

The chrysanthemum still dominates. Receipts continue large, but quality has improved, for the good late sorts are now being cut. However, prices are not high. In fact, the growers called them low, and there is little prospect of anything much better being realized this season. It may have the effect of reducing the quantity grown next year, this year's supply of the catch-crop grade having been considerably greater than that of last season.

There are some superb roses to be had. Long Beauties are equal to all requirements and shorts are more abundant, but medium lengths, as usual, are scarce and command a premium. Fancy long Richmond and Killarney seem possibly more abundant than they really are because the buyers are not anxious to pay the price for the special grades. Bride, Maid, Kaiserin, Chatenay and the specialty roses also are fine and equal to market requirements.

The receipts of carnations do not increase as rapidly as usual at this season. There is some fine stock and it brings good returns, but even with the short supply, bargain sales to clear out the lower grades have been necessary.

There is variety in the reports on violets. Some houses speak well of the demand and prices received, but others say these must be easily satisfied, as their own supply exceeds the demand and prices realized are less than a year ago. Quality is fine. Easter lilies, valley, etc., are abundant. A few short sweet peas have arrived. Green goods of all kinds are plentiful.

Thanksgiving Prospects.

The wholesalers are mindful of last year's experience at Thanksgiving and are not advancing quotations to any special degree in their search for advance orders for Thanksgiving. Last year we had a brisk market in the middle of November and Thanksgiving rates were run up to a point where they shut off buying. We shall have a large supply in Chicago around November 25 and 26 and the effort will be to make prices so attractive that big orders will be the result. The re-

LET US GET TOGETHER FOR THANKSGIVING

You, Mr. Buyer, need our good stock.

We need your orders to continue the steady
increase in our business. :: :: :: :: :: ::

All buyers can call on us for Thanksgiving with the certainty that they are drawing upon the largest supply of uniformly good stock in the west. This is not a specialty house—we have everything—but we have only one idea, and that is to handle every flower received as it should be handled, and so keep on gaining new support while retaining the old. If **you** are not a customer, let's get together.

Thanksgiving Price List

AMERICAN BEAUTIES		Per doz.
Stems, 36 inches.....		\$5.00
Stems, 24 to 30 inches.....		4.00
Stems, 20 inches.....		3.00
Stems, 15 inches.....		2.00
Stems, 12 inches.....		1.50
Shorter, \$6.00 to \$8.00 per 100.		
ROSES		Per 100
Kaiserin.....	\$4.00 to	\$8.00
Bride and Maid.....	4.00 to	8.00
Richmond.....	4.00 to	10.00
Killarney.....	4.00 to	10.00
Chatenay.....	4.00 to	8.00
Roses, our selection.....		4.00
Carnations, common.....		3.00
Select, large and fancy.....	4.00 to	6.00
Chrysanthemums		
Large and fancy, doz., \$3.00-\$4		
Medium.....	1.50-2	
Small.....	8.00 to	10.00
Valley, special.....		5.00
Select.....		4.00
Common.....		2.00
Miscellaneous		
Longiflorum..... doz., \$2.00		15.00
Violets, N. Y. doubles.....	1.00 to	1.50
fancy singles.....	.75 to	1.00
Decorative		
Asparagus Plumosus, per string,	.35 to	.50
" per bunch,	.35 to	.75
Sprenger..... per 100,	2.00 to	5.00
Galax..... per 100, 20c; 1000,		1.50
Ferns..... per 100, 20c; 1000,		1.50
Adiantum..... per 100,	.75 to	1.00
Smilax..... per doz., \$1.50; 100,		10.00
Leucothoe..... per 1000, \$6.50; per 100, 75c		
Boxwood..... bunch, 35c; case 50 lbs., 7.50		
Subject to change without notice.		
Store open from 7 a. m. to 6 p. m. Sundays		
and holidays closed at noon.		

BEAUTIES

Good crop of long stems and a big cut of short stems of fine quality just ready; splendid heads on stems 8 to 12 inches long; thousands of them.

CHRYSANTHEMUMS

Special quality in Eaton and Chadwick. Plenty of other grades. Best varieties, all colors. Can please you on any size.

CARNATIONS

Finest stock in largest quantity. That's enough said. "The proof of the pudding is in the eating." Try it—right now, for Thanksgiving, or any time.

VIOLETS

The cream of the Hudson River doubles and fancy home-grown singles. Plenty for **you** for Thanksgiving.

VALLEY

We handle the finest valley in Chicago and have practically unlimited quantity.

ALL GREEN GOODS CONSTANTLY ON HAND

E. C. AMLING

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St.,

CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic, 7546.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

THANKSGIVING

BAYERSDORFER'S BASKETS FOR SHAPE,
STYLE AND NOVELTIES
ALL STOCK NEW; NONE STALE;
THAT'S A FACT
STATICE, STATICE WREATHS, HEATHER,
EGRASSES, LATEST STYLES
KORAL LETTERS, BIRCH AND CORK BARK
K
EXCELLENT RED IMMORTELLE WREATHS,
SIMMORTELLES by the bunch in all colors
TONEWARE, OUR OWN TASTY STYLES
AWHICH ARE
SPECIALTY made for us. Sea Moss and Japanese
BAir Plants, Sprinkler and Putty Buds

THANKSGIVING

SEND FOR OUR 72 PAGE CATALOGUE. IT IS A BEAUTY.

H. BAYERSDORFER & CO., 1129 Arch St., Philadelphia

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sult will be far better than with such a slump as occurred last year.

Visit to Joliet.

Forty of the trade visitors accepted the invitation of the Chicago Carnation Co. for a trip to Joliet November 9. The establishment was found in exceptionally good shape, the stock in all the houses being of uniform good quality. Aristocrat is grown in largest quantity, there being 20,000 plants. There are 10,000 each of White Perfection and a white sport of Enchantress. Other varieties grown in considerable quantity are Winsor, Beacon, Enchantress, Rose-pink Enchantress, Victory, Cardinal, Lady Bountiful, White Lawson and Red Chief. There are 10,000 plants of Andrew Carnegie, the new scarlet which the firm is disseminating this season. It is a sport from Harlowarden.

State Greenhouses.

November 9 there was a meeting between Dean Davenport, Prof. Blair and Prof. Beal, of the State College of Agriculture, and the advisory committee of the State Florists' Association, to which a number of the local growers were summoned. The plans for the state greenhouses at Champaign are on paper and construction work will begin in the spring. Dean Davenport said he was particularly pleased with the suggestion that this first state appropriation is only a step toward a practical school of floriculture. Growers expressed themselves anxious to have a solution for such practical problems as their battle with thrips.

Various Notes.

Bassett & Washburn have decided not to send out their new red carnation, Orland P. Bassett, this season. The present plan is to grow three houses of it next year, especially for propagating.

Among the Chicagoans at St. Louis this week are Leonard Kill, P. J. Hauswirth, August Poehlmann and C. L. Washburn, the latter having gone by way of Indianapolis, where there also is a show on.

The A. L. Randall Co. decorated its supply department for flower show week and made a most attractive display. The effort was rewarded by the presence of a large number of visitors from out of town. The company is this week installing a new telephone switchboard, with three trunk lines and stations in all departments.

C. W. McKellar received red berries November 8 and calls attention to the fact that quality is much better this year than last.

H. N. Bruns was the most cheerful loser at the show. Incidentally it is worth recording that in the wholesale market buyers do not want dark green foliage on their valley; they want light green, the same as in plumosus and Sprengerii.

N. J. Wieter says that Golden Chadwick is one of the best commercial chrysanthemums in the large list they are growing. He says that for all the splendid novelties sent out year by year the demand for cut flowers still is for a few sorts, Bonaffon and Chadwick being most popular.

There are two men in the market who attend to business under difficulty.

E. E. Pieser, of Kennicott Bros. Co., is ill of indigestion and E. F. Winterson is combating his old enemy, rheumatism.

Philipp & Opitz have purchased the retail business of Chas. E. Morton, at 3626 Cottage Grove avenue.

C. Brethauer has been located at 1198 Lincoln avenue for twenty-six years and has seen the locality grow from an open prairie to a solidly built up district. The opening of the elevated station within a few doors of his place has helped business with him this fall. Years ago he had greenhouses at this location, but he now finds that he can buy cheaper than he can grow.

E. C. Amling has begun to receive sweet peas. He did a fine business with them last winter.

A. L. Vaughan, of Vaughan & Sperry, has gone to Little Rock, Ark., to judge the show there this week.

Mrs. Frank Beu, who sells in the Flower Growers' market, is again disposing of a crop of pompon chrysanthemums and says they are the best selling stock at present and that a bench of these pays better than a bench of big mums.

Peter Risch, of Weiland & Risch, has been ill for a week or more and Miss Furlong, who presides in the office, wears her face in a bandage as a result of a visit to a dentist.

Andrew McAdams has had an experience of the cattleya fly in his house of orchids and he says the cattleyas hardly will be this season as they were last, the most profitable thing on the place.

C. M. Dickinson says that E. H. Hunt is now disposing of so great a quantity of To-bak-ine products that he is con-

A. L. Randall Co.

19-21 Randolph St., Chicago

EXTRA FANCY STOCK

Our Cut Flowers are Far Superior to any Others in Chicago

MAIDS Extra long, fine flower, color and foliage. Choice stock, \$3.00 to \$8.00 per 100. Extra long and extra fancy, \$10.00 per 100.

VIOLETS Very fancy stock, double and single.

VALLEY Fine stock at \$3.00 to \$4.00 per 100.

Adiantum Cuneatum 75c to \$1.00 per 100; Crow-eanium, extra long, fancy stock, \$1.50 per 100.

ROSES To those florists who have bargain sales we can give a choice lot of roses at \$3.00 per 100 that will net good money if quality is a feature of the sale.

Richmond and Liberty

Clean foliage, \$3.00 to \$8.00 per 100.

MUMS Fancy Bonnaffons, both white and yellow, \$1.00 to \$3.00 per doz. All other kinds and colors, from \$2.00 to \$15.00 per 100. Can give a fine lot at \$10.00 per 100 that will suit the trade of any good retail store.

CARNATIONS Extra long, fancy stock in all varieties at lowest market price. A good selection in 1000 lots at \$20.00 per 1000.

RED BERRIES Ready now for Thanksgiving, well berried, \$2.50 to \$3.00 a case.

THANKSGIVING

If you desire good service on any holiday it is safest to order from the house that has the largest supply of good stock. For this reason we can give you the best holiday service. Book orders now.

HOLLY FOR CHRISTMAS—We handle nothing but the very best selected grade of Delaware Holly—no southern stock, nothing inferior. Write us now about your needs.

Our Supply Department is offering a number of new novelties for the Holidays. A Christmas Edition of our catalog will be ready to mail soon.

A. L. RANDALL CO., 19-21 RANDOLPH ST., CHICAGO

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fidest they are the most widely used of any insecticide sold in the United States, and that they are invading Europe.

J. A. Budlong's people report a brisk demand this week.

George Reinberg's first crop of orchids is off.

The Benthay-Coatsworth Co. figures on an especially good crop of roses for the next few weeks.

J. J. Kruchten is increasing his receipts and is going out after his share of the shipping business.

Scheiden & Schoos are steadily increasing their business, according to E. Fransen, and are well pleased.

W. E. Lynch, vice-president and manager of the cut flower end of the E. H. Hunt corporation, is especially well pleased with the success which H. W. Buckbee, of Rockford, scored at the flower show. Mr. Buckbee is one of the principal consignors of chrysanthemums to E. H. Hunt and leads on exhibition sorts at the show.

Anna Grace Sawyer, who has succeeded Mrs. Warder at 2020 West Madison street, is a daughter of A. A. Saw-

yer at Oak Park and calls the store the Pansy Garden Flower Shop. She sends out an announcement of the change tied to a business card, with a pressed spray of adiantum and a pansy tied on top with violet silk.

Zech & Mann say there will be no shortage of mums for Thanksgiving.

The Poehlmann Bros. Co. reports that more visitors inspected its place since the opening of the flower show than in any other week of the history of the concern.

The E. F. Winterson Co. is pleased that Fritz Bahr, one of its old-time consignors, captured a first premium for Enchantress carnation at the show last week.

NORTH MANCHESTER, IND.—J. J. Martin is the successor of Harry White as proprietor of the Riverside Greenhouses.

OSAGE, IA.—Walter S. Hall had his annual chrysanthemum show November 12 to 14, with a band concert each evening. He had a large attendance, although 10 cents admission was charged.

PITTSBURG.

The Market.

The fact that all the larger business concerns are paying their employees with clearing house checks is causing much talk, for the reason that it is not understood. Many persons fear that it will affect trade. However, as long as there is work enough for all, the people will have just as much to spend and will soon understand this method of receiving their pay, if it has not gone out of existence as quickly as it came in. So far trade has not suffered much, although there is no great demand along any line, and each one is able to take care of all the business he can get without working overtime. The wholesale houses seem to have more than plenty of everything, and as long as that is the fact they are not expecting any fancy prices.

Club Meeting.

The Pittsburg and Allegheny Florists' Club met November 5 with the largest and most enthusiastic attendance in some

WE WON
First Prize
on
CUT ORCHIDS
at the
CHICAGO SHOW
last week

Chas. W. McKellar

WHOLESALE FLORIST

51 Wabash Ave.
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ORCHIDS

A Specialty



A fine assortment of
Cattleyas and other
Orchids always on
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L. D. Phone Central 3598. **FRESH EVERY DAY**
FANCY STOCK IN VALLEY, BEAUTIES, ROSES, CARNATIONS
AND GREENS OF ALL KINDS

Can always supply the best goods the season affords.

A complete line of all Wire Work constantly on hand

THANKSGIVING PRICE LIST	
ORCHIDS, a specialty. Per doz.	
Cattleyas.....	\$6.00 to \$7.50
Dendrobium formosum..	4.00 to 5.00
Vanda cœrulea.....	3.00 to 4.00
Oncidium..... per 100,	3.00 to 4.00
AM. BEAUTIES—	
Extra long	5.00 to 6.00
Stems, 24 to 36 inches...	3.00 to 4.00
Stems, 20 inches.....	2.00
Stems, 15 inches.....	1.50
Stems, 12 inches.....	1.00
ROSES Per 100	
Kaiserin and Richmond...	\$4.00 to \$6.00
Bride, Maid and G. Gate...	4.00 to 5.00
Liberty and Chatenay....	4.00 to 5.00
Roses, our selection.....	4.00
Carnations, sel. com'n..	3.00 to 4.00
" large and fancy.....	4.00 to 5.00
MISCELLANEOUS	
Chrysanthemums—	
Fancy, doz., \$3.00 to \$4.00	
Medium, " 2.00 to 2.50	
Small, " 1.00 to 1.50	
Violets.....	1.00 to 1.50
Longiflorum..... doz., \$2.00	15.00
Valley.....	3.00 to 5.00
DECORATIVE	
Asp. Plumosus..... string,	.35 to .50
" bunch.....	.35 to .50
" Sprenger..... per 100,	2.00 to 5.00
Galax..... per 100, 20c; 1000,	1.50
Ferns..... per 100, 20c; 1000,	1.50
Adiantum..... per 100,	1.00
Smilax..... per doz., \$2.00; 100,	15.00
Wild Smilax 50-lb. cases	5.00
SUBJECT TO CHANGE WITHOUT NOTICE	

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Thanksgiving Greetings

Consignments of First-class Stock Solicited

Advice of Sale Daily.

Check Weekly After First 14 Days.

A National Reputation

For the Highest Grades of

Beauties, Brides and Maids



BRIDESMAID ROSES from the **ORIGINAL STOCK**, handled exclusively by us, from the discoverer of this most beautiful of all pink roses.

time. The subject for discussion was chrysanthemums, of which there was a grand display, so great that the hall was overcrowded and there was hardly room to display them to advantage.

Among the exhibitors of cut blooms, E. G. Hill Co., of Richmond, Ind., took first place with a grand display. The twenty or more varieties were all good, and while all were not considered just the thing by those growing cut flowers, the balance were accepted as the correct thing by the park and private gardeners and all will be grown somewhere in Pittsburgh next year.

The Pittsburgh Rose & Carnation Co. showed a vase of Detroyat, which was considered the best appearing pink under artificial light; Morton F. Plant, Golden Wedding, Appleton, Beatrice May, Mrs. Duckham, Buckley, Alice Byron, Chadwick and Balfour. This was a most creditable display and some one remarked that they must all be money makers or Fred Burki would not grow them.

Schenley park had an exceptionally fine lot of pot plants.

Walter James, gardener of the Western Penitentiary, showed a bunch of blooms grown inside the walls of the penitentiary, in the smokiest part of the city, and they were a credit. Mr. Falconer says Walter is one of his old boys and deserved credit for being able to grow stock, handicapped as he is.

Goodwin & Sons, Bridgeville, showed Mrs. Robinson and Ivory, both good. Mr. Jenkins, Mr. Peacock's gardener, had a fine display of cut blooms. Jas. B. Laughlin's gardener was there with his collection and it was creditable. Mr. Frazer, gardener for H. C. Frick, had quite a display, among them Miss Clay Frick, which was well received. H. Baggs, of Sewickley, had a vase of mixed chrysanthemums and a vase of roses. Mr. Westhoff, of Allison park, had a vase of mums and a vase of Robt. Craig carnations with stems about sixteen inches long, which were considered fine for this time of year.

A visitor from the east who was present made a few remarks and expressed astonishment that a club such as ours, in

a city as rich as Pittsburgh, did not have enough enterprise to secure prizes and get up a chrysanthemum show, and said he had made it a rule to attend the eastern shows and would guarantee that if our people would send such flowers as were shown at the club along with such a bunch of carnations to the Philadelphia show they would bring home prizes. It sounded good to the members and tickled a weak spot all right and is a safe thing to say in a strange city. However, it is hoped all Pittsburgh readers will take note of these remarks and get busy before another year.

Various Notes.

Fred Burki left November 9, with his family, for a few weeks in the south, visiting his sister in Virginia.

The Gude brothers, of Washington, stopped in this city on their way west to pay a visit to the Pittsburgh Rose & Carnation Co., and say they were well repaid for the time and trouble.

Hoo-Hoo.

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FOR THOUSAND

**Roses, Carnations, Violets,
Chrysanthemums and Valley**

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ORCHIDS, GARDENIAS AND AMERICAN BEAUTIES

Sales Agents for several large growers in New England. All flowers
shipped of best quality and absolutely fresh.

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"DON'T WORRY!"

"SUNSHINE WILL COME AGAIN!"

Have you seen the thousands of "SUNSHINE" CHRYSANTHEMUMS
I am distributing for Rose & Snyder?

Have you heard the new song I am advertising,

"DON'T WORRY?"

Just the song for these "days of worry" soon to end!

CHARLES MILLANG

WHOLESALE FLORIST

50 West 29th Street Tel. Nos. 3860-3861 Madison Sq. NEW YORK CITY

Everything in Flowers and Plants for the Florists' Thanksgiving! I am still
"looking on the bright side." Prosperity cannot be destroyed. This is a grand
country and our business grows all the time.

Tell me NOW what you want for THANKSGIVING!

BEAUTIES from the leading Philadelphia growers.

MUMS Pink, White and Yellow. High grade blooms.

RICHMOND Fancy, medium and short-stemmed flowers of this beautiful red rose received daily in quantity.

WILD SMILAX We can supply decorators with this indispensable green in lots of one or more cases, ^{as} desired.

GARDENIAS A good supply of choice blooms of this fashionable flower received regularly.

THE LEO NIESSEN CO.

Open 7 a. m.
to 8 p. m.

1209 Arch St., Philadelphia, Pa.

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PHILADELPHIA.

The Rising Eastern Market.

"I have never seen conditions worse." That is the way one of our leading wholesalers summed up the situation. Another said: "There are no prices." Perhaps the best way to convey an adequate idea of the situation is to say that there are enough chrysanthemums alone to do all the business, without any of the other flowers. When it is considered that there are heavy crops of a variety of other flowers coming into the market the deplorable conditions can be realized. The social season has not commenced in earnest; the weather has been open; many of the buyers have their own greenhouses and these houses are now producing abundant crops; the money market suffered a temporary reverse. All these causes combine to explain the unfortunate conditions.

The average price of chrysanthemums does not exceed half that of last season, which was, however, very high. Another condition which contributes to the depression is that the fakers, usually relied upon to dispose of poor stock, have been ruled off the streets, but few of them doing business now. Double violets are selling fairly well, and Beauties are also in moderate demand. Tea roses are not in demand, excepting a few of the fancies. Carnations, chrysanthemums and possibly single violets have suffered most. Callas have made their appearance. Snapdragon can also be had in limited quantity.

A New Project.

One of our brightest business men has suggested that the usefulness of the annual autumn exhibition of the Pennsylvania Horticultural Society might be greatly extended by paying especial attention to its educational features treated from a commercial standpoint. His suggestion is that at least a portion of the hall be devoted to decorations and decorative effects; for instance, that the stairway be decorated in ballroom style, that the foyer be used to further carry out this idea, either arranged as an exhibition room or in such other way as the committee might decide, and that a dinner or luncheon table be handsomely

NEPHROLEPIS AMERPOHLII

The most beautiful as well as the most useful Fern ever offered. It is suitable both for specimen pot plants and for using as a cut frond. Well grown stock ready now. 2½-inch, \$3.50 per doz.; \$25.00 per 100; \$200.00 per 1000. 4-inch, \$10.00 per doz.; \$75.00 per 100. Specimens in pans, \$2.00, \$3.00 and \$5.00 each.

WM. P. CRAIG, 1305 Filbert St., Philadelphia

Mention The Review when you write.

adorned with flowers as well as plate, silverware, glass and napery. To carry out this plan he proposes that a guaranteed fund of \$500 be contributed by ten business men, \$50 each. With this fund the committee appointed by the society could draw up specifications and ask for bids from a few of our leading retailers. The acceptance of the lowest responsible bid will place this work entirely in the hands of one man, who will then be able to carry it out effectively and harmoniously. The originator of this idea believes it will stimulate interest in the exhibition and create a more intelligent demand for artistic arrangements. Any florists who are willing to aid in this proposed plan with a view to carrying it out next season are invited to communicate with Phil, care of any of the wholesale, commission, seed or supply houses. Should a sufficient number of subscribers be secured the matter will be placed before the Pennsylvania Horticultural Society for action with a view to put the plan in effect at the show next fall.

The Park Show.

The annual chrysanthemum exhibition, held at Horticultural hall, in Fairmount park, was opened to the public November 9. The east end of the main hall, with its wings, embracing a space of about 40x200, was devoted to the exhibition, the queen of autumn being the only flower used. The east end is laid out as in a greenhouse, with center and two side benches, separated by two wide walks. At each end the wing is broader than the balance of the house. These wings are completely filled with a mass of chrysanthemums, arranged on staging rising from the ground to a height of ten

or twelve feet at the back, forming a complete color picture of perhaps 20x40 feet. The landscape gardener, Oglesby B. Paul, with an artist's eye for effect, willed that the various shades of pink and the whites should go in one wing, while the yellows, with a few reds, are in the other. Between are groups of solid or varied colors and long spaces of well grown foliage plants, with a specimen chrysanthemum here and there. The effect of the whole is most beautiful, well calculated to increase the love for flowers in every visitor's heart.

I was fortunate in finding the superintendent, Xavier E. Schmitt, who explained his aims and methods. The bulk of the stock is grown indoors throughout the summer, although, as space is at a premium, a certain number of plants are grown outdoors of the varieties that will thrive there best. The houses being rather low and mass effects being desired, made-up plants are frequently used, plants from 3½-inch pots being made up, fourteen or sixteen in a 16-inch pan; lesser numbers in smaller sizes. These plants are given but little support, the stakes used being kept low, so that not a stake is visible when they are in position and the flowers have a grace impossible to attain in carefully trained specimens. This grace adds an indescribable charm to the whole effect.

The varieties used are chiefly standard sorts. Golden Wedding is still considered the best yellow. Col. Appleton, Golden Age and Mrs. W. Duckham are other good yellows. The leading whites are Mutual Friend, Alice Byron and Mrs. H. Weeks. The pinks are Maud Dean, Doctor Enguehard and William Duckham. Charles H. Miller, named after

FANCY CHRYSANTHEMUMS

WHITE AND YELLOW EATON, \$4.00 per dozen

Exceptionally fine stock. We offer in other varieties, your selection of color, good flowers, at \$10.00 per 100. These are unusual value.

GARDENIAS, \$6.00 per dozen

Extra selected stock. Special inducements given on regular orders.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

1608-18 LUDLOW ST.,

PHILADELPHIA, PA.

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REMOVAL

WE will be in our new store on Monday, November 18, where we shall be equipped to handle your orders the Best Ever.

**Place your Thanksgiving Trade
in our hands for careful attention.**

W. E. McKISSICK Wholesale Florist

1619 and 1621 Ranstead St.

Open 7 A. M. to 8 P. M. PHILADELPHIA, PA.

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the landscape gardener who was in charge from the Centennial until his death a few years ago, is still grown, partly as a token of respect, I fancy. There were many other varieties too numerous to mention, all well grown, the flowers of good size and well colored.

An enormous number of persons, estimated at over 15,000, visited this show on the opening day, Sunday. While the attendance fell off on the following days, good judges estimate that it will increase each Sunday until the close, which will probably be on or about December 1. The value of the exhibition from an educational standpoint cannot be overestimated.

Various Notes.

The November meeting of the Germantown Horticultural Society was held November 11. Edwin Mathews spoke on "Hardy Chrysanthemums." He was sup-

ported by Ernest Hemming. The exhibition was fine. John H. Sibson, gardener to Mrs. Thomas McKean, captured most of the chrysanthemum prizes. Meehan & Sons, Frank Gould, Peter McGowan, Charles Thompson and others made good showings.

Benjamin Dorrance, of Dorranceton, Pa., was in town recently. It is understood that Mr. Dorrance came here to call on Mrs. Jardine.

P. J. Lynch, of West Grove, Pa., was in the city November 9. Mr. Lynch visited some of the wholesale centers, but stated that he was not here on business.

Charles Thomas, formerly a florist doing business in the old Baldwin place on Chestnut street, is now a curbstome merchant in cut flowers.

H. Bayersdorfer & Co. received 200 cases of red immortelle wreaths by the S. S. Macedonia.

The Attalea Cohune oil palm, a native

of Honduras, in Horticultural hall, Fairmount park, is one of the finest specimens in the country. It came from the Kingston Botanic Gardens in 1876 in a 4-inch pot and was planted out in its present position in 1888.

M. Rice & Co. have received one of their largest importations of choice Christmas immortelles. Their new Christmas cowbell is a most promising novelty.

A Philadelphia & Reading railway train struck a wagon belonging to H. Bayersdorfer & Co. at Eleventh and Willow streets one day last week. The driver was injured and the wagon shattered. The horses escaped.

W. E. McKissick will remove from his present location at 1221 Filbert street to 1619 and 1621 Ranstead street next week.

Miss P. A. Baker, of Media, Pa., is cutting some choice Maj. Bonnaffon chrysanthemums. They were seen at John McIntyre's.

The Henry F. Michell Co. has supplied all the bulbs used in the local squares, notably Independence, Logan and Rittenhouse, many of those in Fairmount park, and in the parks and squares of Harrisburg, Reading and Washington, D. C. In addition to this all the bulbs forced in the White House greenhouses have been furnished by this enterprising house.

In going over the convention notes I find that no mention has been made in this column of the valuable souvenir, in the shape of a good knife, which was presented by H. Bayersdorfer & Co. to each of their guests when he registered.

Another advance of 10 cents a ton was made in the price of anthracite buckwheat coal by some of the collieries November 11.

E. G. Hill, of Richmond, Ind., has reached this city with two of his new roses, Rhea Reid and Princess.

PHIL.

LANSING, MICH.—For the third time in three years fire threatened the destruction of J. A. Bissinger's plant November 6, but the loss was confined to the damage done the boiler-shed.

EAST LIVERPOOL, O.—At the greenhouses of the Lake Newell Floral Co., of which Edwin Simpson is manager, a beautiful exhibit of chrysanthemums was opened to the public November 3.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres. George S. Green, Chicago; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland.

WALTER MOTT is now on the road for A. T. Boddington, New York.

THE death of Alfred Loebner, traveler for A. T. Boddington, New York, is reported in the obituary column this week.

A HOLLAND firm making a specialty of nasturtium lists seeds of ninety-six varieties in its catalogue issued October 15.

T. W. WOOD & SONS, Richmond, Va., have been awarded a gold medal for their display of seeds at the Jamestown exposition.

WM. UTTERMAN, connected with L. L. May & Co., St. Paul, for several years as buyer in the seed department, is now with the Farmer Seed Co., at Faribault, Minn.

IN the obituary column, page 34 of this issue, there will be found a notice of D. M. Ferry, who was found dead in his bed at Detroit on the morning of November 11.

VISITED CHICAGO: L. H. Archias, of Archias Seed Store, Sedalia, Mo.; F. A. Forbes, Plymouth, Ind.; Frank Leckenby, manager of the seed department of Chas. H. Lilly Co., Seattle, Wash.

THE marriage is announced of Hjalmar Hartmann, the cauliflower seedsman of Copenhagen, and Miss Christensen, the daughter of Prof. Godfred Christensen, one of the most celebrated painters of Denmark.

THE cucumber seed crop of Michigan and other middle western sections is a great disappointment and the shortages there will help out the Nebraska growers, who, it seems, have been more fortunate in getting a crop.

N. L. WILLET, of Augusta, Ga., contributes to the Chronicle of that city a lengthy article on the work of William A. Orton, the government pathologist, in combating the plant diseases with which southern gardeners contend.

A. MITTING, Santa Cruz, Cal., is now devoting his whole time to growing calla bulbs for the trade and asserts that he now controls eighty-five per cent of the calla bulbs shipped from California. During the time he grew carnation cuttings for the trade he shipped over two and a half millions.

ARE you working on the catalogue? And what are prices going to be? These are questions that all visiting seedsmen ask while making the rounds of the trade. An answer to the first does not interest them so much as an answer to the second. The first question is answered, however, while the second, although discussed to the limit, is not.

ONION sets at Chicago are now stored for winter, in most cases, and are in excellent keeping condition. There is a tendency among some of the storers to double up too much in order to save warehouse space. This is unwise economy, because when too many sets are crowded into a tray they heat easily and cause a loss that soon eats up any gain that might come from lessened expendi-

THE BARTELDES SEED CO. GROWERS AND DISTRIBUTORS OF			
HIGH CLASS COLUMBINE DENVER, COLO. BRAND	We are the largest dealers in Alfalfa Seed in the Middle West. Buy Kansas-grown, Best of All. Headquarters for Meadow Fescue, or English Blue Grass. We are extensive SEEDS, such as Muskmelons, Squashes, etc., and supply the most critical trade. Get our Catalogs and Monthly Price List with market quotations.	SUNFLOWER LAWRENCE BRAND KAN.	We make a specialty of Field Seeds, such as Grasses, Broom Corn, Sorghums or Cane Seeds, Johnson Grass, Bermuda Grass, Seed Grains, Etc., in carload lots. growers of VINE Watermelons, and supply the most critical trade. Get our Catalogs and Monthly Price List with market quotations.
WESTERN SEEDS		ALFALFA OKLAHOMA CITY BRAND	
LAWRENCE, KAN. Denver, Colo. Oklahoma City, Okla.			

Mention The Review when you write.

LEONARD SEED CO.

Growers and Wholesalers of Superior Garden Seeds

Most of our Crops are now harvested and we are ready to quote prices to the trade.

Flower Seeds—Onion Sets 79 Fat Kinsle St. 143 W. Randolph St. **CHICAGO**

Mention The Review when you write.

Burpee's Seeds Grow

Mention The Review when you write.

THE EVERETT B. CLARK SEED CO.

Growers of FANCY STRAINS Onion, Beet, Parsnip, Turnip and Sweet Corn in CONNECTICUT; Peas and Beans in MICHIGAN and WISCONSIN.

Mention The Review when you write.

JEROME B. RICE SEED CO.

Growers of

Peas, Beans, Sweet Corn

and all kinds of Garden Seeds at Wholesale Only.

CAMBRIDGE, Washington Co., NEW YORK

Mention The Review when you write.

C. C. MORSE & CO.

Seed Growers

Address all communications to our permanent address
48 to 56 Jackson St., San Francisco, Cal.

Onion, Lettuce, Sweet Peas

and Other California Specialties

Mention The Review when you write.

ALFRED J. BROWN SEED CO.

Growers of

Garden Peas and Beans

For the Wholesale Trade

GRAND RAPIDS, MICH.

tures for warehouses. It may be said, however, that there is much room in some of the best appointed onion set warehouses of Chicago, notwithstanding the crowding that is seen in others, and also that while some of the growers had to buy some new trays, thousands of empty trays unused are to be seen in the fields of others. These are the fortunes and misfortunes of onion set growing and, as has been stated frequently in the REVIEW, it was the growers who had the most trays and the largest warehouses who harvested the fewest onion sets from given

S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers

BEAN, CUCUMBER, TOMATO

Radish, Pea, Muskmelon

Squash, Watermelon, Sweet Corn

Correspondence Solicited.

Write for prices on Surplus Stocks for Immediate Shipment.

Mention The Review when you write.

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

S. D. Woodruff & Sons

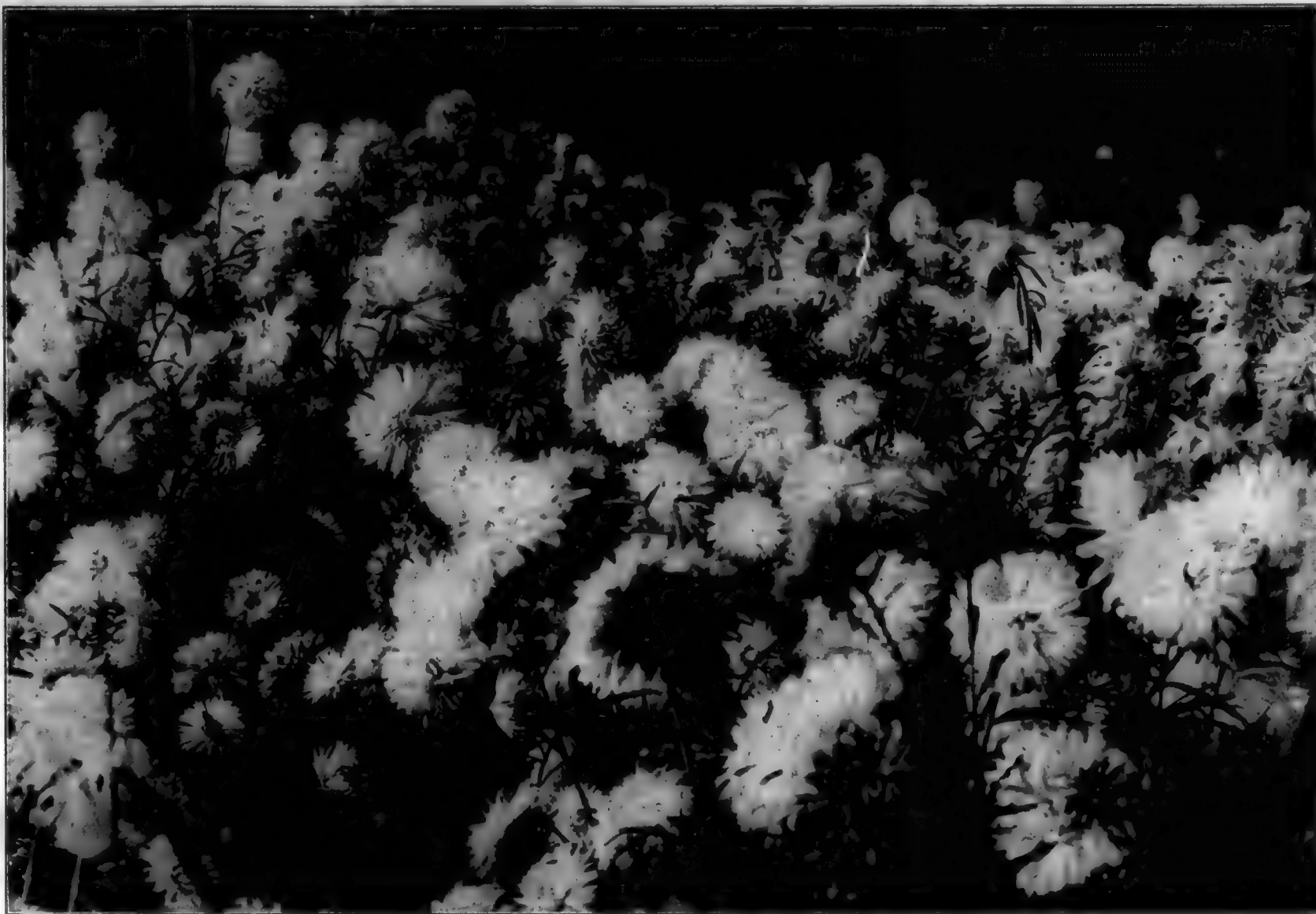
SPECIALTIES:

Garden Seeds in Variety

Maine seed potatoes, onion sets, etc. Correspondence solicited.

Main Office and Seed Farms, ORANGE, CONN.
New York City Store, 82-84 Day Street.

Mention The Review when you write.



THE CREGO ASTER

Advertised by one of the largest wholesale dealers in Chicago as the
"BEST ASTER ON THE MARKET."

Orders for seed are being booked. Delivery on and after December 1.
Colors, shell pink, white, and dark pink.

Trade Packet (about 2000 seeds)	\$1.00
Half-ounce	4.50
Ounce	8.00

CASH WITH ORDER, PLEASE.

Address G. S. CREGO, Maywood, Ill.

Mention The Review when you write.

acres this year at Chicago. This accounts for the stacks of empty trays.

THE last meeting of the Wholesale Seedsmen's League has helped out somewhat on the price question, but the unfortunate circumstance that only a sectional view of the situation is taken at the League meetings is thought by some to lessen the general value of its price lists.

CANNERS' varieties of peas are still in strong demand and prices are advancing proportionately. The Leonard Seed Co., Chicago, reports sales of Advancers at \$5.50, Horsfords at \$5.50 and Alaskas at \$4.50 for car lots; smaller sales proportionately higher. When a carload of peas brings \$5,000 there is a pleasure in doing business, the seedsmen say.

LITTLE can be added to former reports regarding beans. Considerable activity in threshing and cleaning is reported from some of the stations, but there still remains a large portion of the crop in the straw and it will be some weeks before definite information of the shortage or otherwise of any given variety will be known. It looks from the returns so far that shortages will be the rule, however.

THE onion seed perennial question is still to the front. A careful canvass of the set growers who harvested seed of their own shows that the harvest with them is not what was expected. Those who have had the best luck are shy some few pounds of their estimated needs for next year's sowings and they are out to buy it if it can be secured. A \$2 per

pound price frightens them somewhat, but they will come to it if they have to. The mongrel yellow from south of the Ohio river will answer if none other is to be had, but for a pure Red they seem to be up against it, as the scarcity of seed of this color is distressing. Seed of the Globe sorts, excepting White, is not hard to locate.

MICHIGAN grown radish seed, what there is of it, is reported to be of good sized grain and well matured. Growers report that the past season was the worst for weeds that they have experienced for many years and that consequently the cleaning of the seed after it was threshed was an experience they do not care to have repeated. The profits of the crop to them amount to so little that they

We Want Your Order For

AMERICAN RED STRAP-LEAF TURNIP
AMERICAN WHITE STRAP-LEAF TURNIP
AMERICAN EARLY PURPLE TOP GLOBE TURNIP
AMBER GLOBE, COW HORN AND OTHER TURNIPS

Guaranteed stocks, prime samples, very low prices

Nasturtiums, Peas, Cabbages, Beets, we can do well

W. W. JOHNSON & SON, Ltd. Wholesale Seed Growers **Boston, England**

Mention The Review when you write.

H. W. Van Der Bom & Co.

Alma Nurseries Oudenbosch, Holland

PARTNERS { U. J. Heerma van Voss Gen.
 H. A. M. Swellengrebel

No connection with any other
 firm of similar name.

SOLE AMERICAN AGENT { J. Meerkamp van Embden, Jr.
 213 Franklin Ave., Mount Vernon, N. Y.

Mention The Review when you write.

WIBOLTT'S SNOWBALL CAULIFLOWER-SEED

No. 34 is the earliest of all Snowballs, the most compact, the surest header, is giving the largest and snow-whitest heads, and is the best keeper in dry-weather. Demand it through your seed-firm or direct from

R. WIBOLTT, NAKSKOV, DENMARK



Mention The Review when you write.

are not anxious to go into radish seed growing on a larger scale and some of them say they will quit it altogether.

THE sales of Dutch bulbs to the trade for forcing were all that could have been expected, but the catalogue and counter trade with the public for bedding sorts has not yet been what it should be. Possibly it is because the weather has been too fine.

IMPORTS.

The imports of seeds through the port of New York for the week ending November 9 were as follows:

Kind.	Bags.	Val.	Kind.	Bags.	Val.
Anise	53	\$ 455	Grass	14	\$ 188
Caraway	500	3,985	Lycopodium	10	938
Cardamom	20	601	Millet	1,556	8,316
Castor	350	1,033	Mustard	480	4,714
Celery	80	556	Poppy	520	4,023
Clover	168	5,625	Rape	18	63
Cummin	100	944	Others .....	..	7,092

In the same period the imports of bulbs, trees and plants were valued at \$46,780.

MEADOW FOXTAIL.

In the REVIEW of October 10, Conrad Appel, of Darmstadt, was quoted as saying the German crop of *Alpocurus pratensis* turned out larger than last year, but "in spite of the bigger new crop, the owners are now quoting much higher figures, having made a combine to keep the prices. Under these circumstances it seems to be very risky to conclude transactions at the present moment, basing upon prices which rule from 90 to 95 marks per cwt. c. i. f., German seaport. Considering the dif-

New Close-Clinging Hardy Climber AMPELOPSIS LOWII

This beautiful novelty was obtained from seed raised from *Ampelopsis Veitchii*. The older leaves in summer are of a dark metallic green, brightening to a fresh apple green toward the extremities, and changing with the season to a warm tint in autumn. In size the leaves are small, beautifully, dentate, and the edges, being prettily crimped, give a very pleasing effect to the eye, when the plant is growing on a wall or rambling over a pillar, column or an old tree stump. This charming novelty clings closely and, growing as it does, rapidly, speedily covers, although the individual growths are so "lacey" in appearance.

Hard plants for Autumn delivery, in pots.....\$15.00 doz.
 Young plants for Spring delivery..... 7.50 doz.

HUGH LOW & CO., BUSH HILL PARK, MIDDLESEX, ENG.

Mention The Review when you write.

English Manetti Stocks

Grown by John Palmer & Son, Annan, Scotland, for florists and nurserymen.
Roses, Rhododendrons, Conifers, etc.—Grown by H. M. Hardyzer, Boskoop, Holland, in the leading varieties for the American trade.
French Fruit and Ornamental Stocks—Grown by Louis Leroy, Angers, France. These stocks will be selected, graded and packed with the utmost care.
Begonia and Gloxinia Bulbs—Grown by The Haerens Co., Somergem, Belgium, for the American Seed Trade.
Lily of the Valley Crowns—Grown by E. Neubert, Wandsbek, Germany, in immense quantities, of the very finest brands, for early and late forcing. Cold Storage Valley from stock in New York. For prices, catalogues and other information, please apply to

H. FRANK DARROW, Sole American Agent
 P. O. Box 1250, 26 Barclay St., New York
 Mention The Review when you write.

ficult cleaning of this sort and taking into account the loss in chaff, you will perhaps, on the strength of the above prices of the raw seed, be able to form for yourselves an approximate idea of the prices which have to be quoted this season for high grade cleaned meadow foxtail. It is therefore advisable to wait with purchases until the situation of the market is more settled."

Under date of October 22, a large exporter at Aschaffenburg, Bavaria, who enjoins that his name be not used, submits the following with a request for publication:

"In the REVIEW of October 10 ap-

The Leading Horticulturists and Carnation Growers in England Use

Wellson's Plant Food...
 See Royal Horticultural Society's report, June, 1907, and other reports. Sample bags, 100 lbs., \$3.00, carriage paid to New York.

WELLSON & CO., - AIRE PLACE WORKS
LEEDS, ENGLAND.

Mention The Review when you write.

LARGEST STOCK OF ALL BELGIAN PLANTS!

Asaleas, Araucarias, Sweet Bays, Palms, Begonias, Gloxinias, etc.

LOUIS VAN HOUTTE PERE
GHENT, Belgium.

Mention The Review when you write.

Giant Fancy Polyanthus

The finest and hardiest spring flower. My choice strain has been awarded first prizes wherever exhibited. Finest mixed, \$2.00 per oz. Separate colors, Crimsos, Yellows, Whites, \$3.00 per oz. Cash with order.

S. MORTIMER, Farnham, Surrey, England
 Choice Seed and Dahlia Specialist

Mention The Review when you write.

peared a report under above heading which wants correction, as it is misleading the seed trade entirely and keeps the

SEEDS=Vegetable Seeds

Highly selected market gardeners' stocks of the following:

Beet, Brussels Sprouts, Broccoli, Cabbage, Cauliflower, Cucumber, Lettuce, Leek, Onion, Parsley, Parsnip, Radish, Savoy, Spinach, Tomato, Turnip, etc. Our extensive trade with Market Gardeners necessitates these being of the highest grade.

FLOWER SEEDS

NOVELTIES

Florists' Flower Seeds a specialty.

Our list of Valuable Novelties and Specialties now ready.

If you do not receive our lists, write for them at once.

WATKINS & SIMPSON

WHOLESALE
SEED
MERCHANTS

12 Tavistock St., Covent Garden, London, Eng.

Mention The Review when you write.

UNRIVALED FOR ALL PURPOSES

THOMSON'S

Vine, Plant and Vegetable

MANURE

Only Medal
Edinburgh, 1886



Gold Medal
Edinburgh, 1891

Also Special Chrysanthemum
and Topdressing Manures

The result of many years' Practical Experience. Largely used at home and abroad for over a quarter of a century. Perfect Plant Foods and Stimulants.

Freight Paid on Quantities

Write for Special Trade Terms, descriptive pamphlets, etc., to Sole Makers

WM. THOMSON & SONS Ltd.
TWEED VINEYARD
CLOVENFORDS, SCOTLAND

Mention The Review when you write.

seed merchants from buying. Everybody in the trade importing this article was advised at the time, from reliable sources, that the crop was only an average one, and that high prices were expected. These facts were borne out by the crop circulars of almost all the leading wholesale houses, with the exception of the one party in question. Markets have risen since and as much as 100 marks has been paid for rough seed. Demand is very strong at advancing prices."

EVERITT TO MOVE.

According to an Indianapolis dispatch the American Pure Seed Co., of that city, will remove to Evansville, Ind. Notice of the increase of stock value from \$10 to \$25 a share, with the reduction of the directorate from eleven to five,

—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787.)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4-oz.; 75c per 1-16-oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own grounds of more than 3,000 acres, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

The Royal Tottenham Nurseries, Ltd.

Established in 1872

Managing Director, A. M. C. VAN DER ELST

Dedemsvaart, Holland

Headquarters for Hardy Perennials, among which are the latest and choicest. 13 acres devoted to growing this line, including Anemone, Aster, Campanula, Delphinium, Funkias, Hemerocallis, Hepatica, Incarvillea, Iris, Peonies, Phlox decussata and suffruticosa, Primula, Pyrethrum, Tritoma, Hardy Heath, Hardy Ferns. Also 5 acres in Daffodils; 12 acres of Conifers; specially young choice varieties to be grown on; 8 acres Rhododendrons, including the best American and Alpine varieties; 2 acres Hydrangeas. We make it a point to grow all the latest novelties in these lines. Ask for Catalog.

Mention The Review when you write.

Lily of the Valley

MANN'S EXCELSIOR

Are the finest in existence and their flowers bring the best prices in the London market. For quotation please apply to

OTTO MANN, Leipzig, Saxony, Germany

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Endtz, Van Nes & Co.

BOSKOOP, HOLLAND

Ask for our trade list of Nursery Stock:

Rhododendrons, Azaleas, Boxwood, Forcing Plants

Etc. It will interest you.

Mention The Review when you write.

B. RUYS

Royal Moerheim Nurseries

Dedemsvaart, Holland

Largest Stock of

Hardy Perennials

comprising the newest and best, viz.: Adonis Amurensis fl. pl., Anchusa Italica Dropmore var., Campanulas (own novelties), Delphinium hybrids, Dictamnus caucasicus, Eremurus in vars., Gypsophila paniculata flore pleno (25,000 in stock), Incarvillea grandiflora, Lathyrus latifolius White Pearl, Lupinus polyphyllus Moerheimi (splendid novelty), Papaver orientale in vars., Phlox decussata (over 75,000 in stock in the very best varieties), Phlox divaricata Laphami, Polygonum Baldschuanicum, Pyrethrum in vars. (these are shipped most successfully to Canada and U. S.).

DWARF ROSES on seedling briar—Richmond, Liberty, Frau Karl Druschki, Etoile de France, Lady Gay, Killarney, Lady Ashtown, Mme. Abel Chatenay, etc.

Rosa rugosa, red and white. Currants, Raspberries, Gooseberries, Loganberries, etc.

CONIFERS, specially hardy sorts, viz.: Blue Koster Spruce (15,000 in stock).

RHODODENDRONS in the best hardy and forcing varieties. Catalogue on application.

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Manetti Stocks

One Million fine, one-year, English-grown. Also a large stock of Roses, all leading kinds, per 1000 strong plants. Quantities shipped annually to leading American firms. Reference: Bassett & Washburn, Chicago.

W. C. SLOCOCK, Woking, Surrey, England.

Mention The Review when you write.

and the removal of headquarters, was filed with the secretary of state November 1.

J. A. Everitt is president of the company. Mr. Everitt is known all over the country as the reputed organizer of the American Society of Equity. He resigned the presidency under the fire brought against him at the last national meeting of the association in Indianapolis three weeks ago.

INFLUENCE OF CLIMATE.

A Factor Often Disregarded.

The producer of garden vegetables and flowers, who grows them for profit, is generally disposed to lay blame upon the seedsman for all departures from desired types, but the thoroughly practical seed grower, who most intensely watches the development of his plants from the seedling stage up to full maturity, observing every unusual change in temperature and moisture, or in manurial or soil effects, bringing about a corresponding variation in form, color, texture and flavor, if in the case of vegetables or fruits, knows enough to place the blame, most generally, on natural causes. Generally variation in a few individuals comes from the good or bad influence of heredity, but when variation covers an entire field, it is either from bad seed or some local influence of climate or soil.

While variation, generally in the direction of retrogression, is undesirable, it is well that there is a tendency to change characteristics of form, color and flavor, as if it were not, then very few novel vegetables, fruits or flowers would exist, as twenty to one new introductions have been obtained by seizing upon chance natural developments and not by the practice of cross-breeding, as so generally claimed by some in the seed business.

This freak development, or "sporting," as it is termed, generally induced by climatic checks, will forever continue, not the result alone of accidental cross-pollination in the field, but in the great majority of cases the outcropping of earlier forms, if not sometimes the most primitive conditions. Take the ears of pod corn, for example, sometimes found in the fields of the highest bred stock.

The general merchant selling seeds in city or country is not a student of vegetable physiology, and when he receives a complaint from one of his agricultural customers he at once flies to the conclusion that the seedsman has robbed them both; and he sits down and writes an ill-considered letter.

Weather Influence on Cabbage.

As an illustration of weather influences, the writer points to observations of the last summer in the Bloomsdale trial grounds, where, among other things, there were two trial patches of cabbage, 100 samples of 100 plants each, both patches duplicates of each other, but the second set out in the field eight weeks after the first. The season was a freaky one throughout and, as would be expected by any student of plant growth, the results were very conflicting. With these two cabbage patches, those kinds as a rule which were the best in the early patch were among the worst in the late patch, and those which were first

Thorburn's Bulbs

Established 1803

Roman Hyacinths

at reduced price to close out.

Asparagus Plumosus Nanus Seeds.
\$2.25 per 1000 seeds.

Asparagus Plumosus Robustus seeds.
\$2.50 per 1000 seeds.

BERMUDA EASTER LILIES.

Bulbs of all kinds, native and foreign.
Send for our Trade Bulb List.

J. M. THORBURN & CO.

33 Barclay St., through to 38 Park Pl.

NEW YORK

EVERYTHING OF THE HIGHEST GRADE

Mention The Review when you write.



50 seeds, \$1; 1000 seeds, \$9.

H. E. FISKE SEED CO.

19 and 18 Faneuil Hall Sq. BOSTON, MASS.

Mention The Review when you write.

BULBS FOR FORCING and Outdoors

Hyacinths, Tulips, Narcissus, Frezias, Iris, Lilies, Etc.

Write for Wholesale Bulb List.

FRESH TOBACCO STEMS—Bales of 300 lbs., \$1.50.

W. C. BECKERT, Allegheny, Pa.

Mention The Review when you write.



Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest
TRY THEM.

Cushman Gladiolus Co.
SYLVANIA, OHIO.

Mention The Review when you write.

condemned gave satisfaction on the late trial.

Suppose instead of one observer having both these patches of cabbage, the fields were under the observation of two different men at distant points. In this case each would draw opposite conclusions and neither be right.

Just at present, through the river bottoms of eastern Pennsylvania and New Jersey, where extensive fields of cabbage are grown, some hidden climatic influence which has prevailed has most mysteriously retarded the anticipated development of thousands of acres of cabbage. They are apparently in full health, but are growing slowly, although there has been plenty of rain, so necessary to cabbage; and so it goes, the plans of men and mice oft go astray, and this old Scotch thought is noticed especially by the tillers of the soil.



This is an example of a half-tone from one of our wash-drawings—gets much more detail than in a retouched photograph. Can bring out any feature, or remove defects.

Now is the Time

to get to work on the cuts for your 1908 catalogue. Our artists are the best in the United States on flower and vegetable drawing. We make a specialty of Cuts For Seedsmen. All processes. Quick work if necessary. Satisfaction guaranteed.

CRESCENT ENGRAVING CO.

341-349 Clark St., CHICAGO

Mention The Review when you write.

BULB BARGAINS

TO CLEAR

HYACINTHS—	Per 100	Per 1000
French, White Roman, 11 to 12 cm.,	\$1.65	\$15.00
French, White Roman, 12 to 15 cm.,	2.10	20.00
French, Pink Roman, 12 to 15 cm.,	2.00	18.00
French, Blue Roman, 12 to 15 cm.,	2.00	17.50

NARCISSUS—

(French Bulbs)

Trumpet Major.....	1.20	11.00
Alba Plena Odorata.....	.50	4.50
Giant Princeps.....	.80	7.00
Poeticus Ornatus.....	.50	4.50
Single, Von Sion.....	.70	6.00
Double, Stella Incomparabilis.....	.70	6.00

Small quantities of most Hyacinths and Standard Tulips at Right Prices.

Stokes Seed Store.

219 Market St., Philadelphia

Mention The Review when you write.



PLANT NOW

Pays well for cutting

EARLY FORCER

Gladiolus C. The Bride, pure white, 85c per 100; \$7.00 per 1000.
Blushing Bride, soft rose, a beauty, \$1.25 per 100; \$10.00 per 1000.

Bargains Below Cost

White Romans, 11x12, \$1.50 per 100; \$14.00 per 1000.
White Romans, 12x15, \$2.00 per 100; \$19.00 per 1000.
Dutch Roman or Miniature, in best named forcing sorts, pure white, \$1.75 per 100; \$16.00 per 1000. Rose or blue, \$1.50 per 100; \$14.00 per 1000.

For lowest surplus prices on other Bulbs, send for our **SURPLUS LIST**. Too long to advertise. It will pay you.

H. H. BERGER & CO.

70 Warren St., New York

Mention The Review when you write.

This retarded condition of the growth of cabbage does not apply to the high land districts of Pennsylvania.

Variation With Onions.

Again, of two large fields of Yellow Strasburg onion seed drilled for sets, one patch planted the middle of April made perfect sets, while, with the same seed, the other field, sown two weeks later, all went to stage or thick necks.

Another case with onion seed: Two fields sown for onion sets by neighbors on contract, each sown with identical seed, but at intervals of ten days, produced in the one case a perfect development of plants and raised an enormous crop, five or six bushels to every pound drilled, but in the other, a three-acre field, because of a pelting rainfall, resulted in an absolute failure to germinate; a failure so great as to warrant the ploughing up of the field and the sacrifice of 300 pounds of seed.

On Bloomsdale two fields of cucumbers of the same sort, and out of the same bag, planted side by side, one planted in May, the other in June, were, the early one a complete success, and an absolute failure as respects the later planted.

With root crops there is a great variation in shape and texture under different conditions of temperature and rainfall, and with spinach under favorable conditions it will be of such a deep green and rampant growth as to seem of an entirely distinct breed from plants from the same seed grown without the necessary amount of water.

Cauliflower and Egg Plant.

Cauliflower is largely dependent for successful culture on climatic conditions. It flourishes best when under the influences of salt air, as on the coast. Yet salt air, or any form of irrigation, is not always a necessity, for altitude seems to take its place, cauliflower doing well on the sides of many mountains when it proves an absolute failure in the bottoms of valleys within sight.

For some years there has been sold seed of the so-called High Bush egg plant, a form which, because of its growth in Florida, has acquired an exceedingly rampant habit; but why not take the seed grown upon the island of Trinidad, where the climatic influence has changed the modest vine of the north, twenty-four inches high, to a tree of eight feet or more? Both the Florida and Trinidad varieties have been increased alone by climatic variations.

Many of the showy sorts of field corn grown under the favorable climatic influence of the southwest, have often been brought north, but they always disappoint, as the effort of growth is not to make ears of grain, but to make tall stalks and broad leaves. Indeed, corn brought from a point only 100 miles south will often bring great disappointment, as the grain on the ears seldom hardens before frost.

Cantaloupes.

Thousands of tourists visiting southern Europe and western Asia, especially Persia, for in this latter country especially the cantaloupe is found in great perfection, observe that many times they are superior to those often obtained at home; but of all the various experimental lots of foreign seed brought to America, not in one case out of twenty has the fruit produced been fit to eat.

Michell's New Crop Flower Seeds

FOR EARLY SOWING

VERBENA Michell's Mammoth Fancy Strain.

Our Mammoth Fancy Strain, combining large size, purity of color and free-flowering qualities, is without a doubt the finest ever offered to the trade.

Trade Pkt.	Ounce	Trade Pkt.	Ounce
Blue.....	\$1.50	Striped.....	\$1.50
Pink.....	1.50	White.....	1.50
Scarlet.....	1.50	Mixed.....	1.50

	Trade Pkt.	Ounce
VINCA Alba.....	20c	\$0.60
" Alba Pura.....	20c	.60
" Rosea.....	20c	.60
" Mixed.....	15c	.50
SALVIA, Ball of Fire.....	50c	3.50
" Bonfire.....	40c	2.50
" Splendens.....	25c	1.25
SMILAX, per lb., \$3.00.....	10c	.30

SEND FOR OUR WHOLESALE BULB CATALOG.

HENRY F. MICHELL CO., MARKET ST., ABOVE 10th ST., PHILADELPHIA, PA.

Mention The Review when you write.

AMERICA'S BEST Rawson's Flower Market Stock--Sow Now

We offer the following colors: Brilliant crimson, Canary yellow, dark blue, dark blood red, flesh color, light blue, rose, scarlet and finest mixed. Per 1/4 oz., 60c; per oz., \$4.00.

And PURE WHITE, per 1/4 oz., 75c; per oz., \$5.00.

Write for our Wholesale Bulb Catalogue, containing the finest list of bulbs ever offered in America.



W. W. RAWSON & CO.
5 Union St., BOSTON, MASS.

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Gladiolus America

FOR FORCING

Strong bulbs, \$60.00 per 1000.

FLORISTS' White and Light,
mixed, \$12.00 per 1000.

IRIS KAEMPFERI,
named, \$50.00 per 1000.

IRIS KAEMPFERI,
mixed, \$30.00 per 1000.

PHOENIX ROEBELENI,
2-inch pots, \$7.00 per 100.

PHOENIX ROEBELENI,
seedlings, \$4.00 per 100.

LILIUMS in great variety.

New Trade List now ready

8 per cent discount for cash with order.

John Lewis Childs
Floral Park, N. Y.

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GLADIOLI

May, Augusta, Silver Trophy, Section 2, all sizes and bulblets. America, 1st size.

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IMPROVED CHINESE

Finest grown, 2-in., mixed.....\$2.00 per 100

PANSY PLANTS. Finest Giants, mixed, \$3.00 per 1000. Strong and fine.

XXX SEEDS

CHINESE PRIMROSE. Finest grown, varieties mixed; 500 seeds, \$1.00; half pkt., 50c.

CINERARIA. Finest large-flowering dwarf, mixed, 1000 seeds, 50c.

CYCLAMEN GIGANTEUM. Finest mixed, 200 seeds, \$1.00, half pkt., 50c.

GIANT PANSY. Best large-flowering, mixed, critically selected, 5000 seeds, \$1.00; half pkt., 50c.

IRISH SHAMROCK

THE REAL THING, GREEN

Easily grown; sow this fall; 1000 seeds, 50c.

Cash. Liberal extra count of seeds in all packets

JOHN F. RUPP, Shiremanstown, Pa.

THE HOME OF PRIMROSES.

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COLD STORAGE

VALLEY PIPS

BEST QUALITY

Case of 2000 at \$28.00.

If not satisfactory on arrival return at my expense. A trial will convince you that the quality is all right.

GOV. HERRICH, Single Violets, field-grown, from frames, \$5.00 per 100.

AUGUST JURGENS,

134-144 Herndon St., Chicago, Ill.

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This is entirely climatic, as these varieties show some tendency to improve after a number of years of continued culture; but as before said, a man ignorant of these things, be he merchant or gardener, is a difficult animal with which to reason.

Cantaloupes grown on the line of the farthest point north where they will ripen are well known to be especially sugary, and just so with sugar corn: the sweetest often is obtained from a point north of the observer. Scientific men say this is by reason of the actinic influence of northern regions.

The intelligent gardener recognizes all these variations of plants, either physical (that is, from heredity), or from climatic influences, but all gardeners are not intelligent. General merchants are not seedsmen, nor are they gardeners; consequently they cannot be expected to understand the conditions of unusual heat and cold, excessive rain or drought, still less of electrical influences, which students of agriculture claim exercise a great influence in the growth of plants.

BURNET LANDRETH.

REAPPRAISEMENT.

The appraisers at New York want packing shown in the invoice, as shown by the following reappraisements reported November 9:

BULBS.—From Veldhuyzen Van Zanten & Sons, Lisse, exported Oct. 2, 1907; entered at New York. File No. 46876. Invoice No. 16896. Findings of Sharretts, G. A.: Spanish iris, white; entered at .08 dollar each. English iris, mixed; entered at .25 dollar each. Discount, 5 per cent. Packing and shipping included. Advanced by addition of packing charges.

NURSERY STOCK.—From Van Heiningen Bros. & Co., Boskoop, exported Sept. 26, 1907; entered at New York. File No. 46779. Invoice No. 11843. Findings of Sharretts, G. A.: *Dielytra spectabilis*, 2d qual.; entered at 35 florins per 1,000. *Paeonia*, asstd., 2d qual.; entered at 80 florins per 1,000. And similar goods. Add packing. Discount, 5 per cent.

HOW PRICES COMPARE.

In the advance wholesale price list issued November 6 W. Atlee Burpee & Co., Philadelphia, say: "Never before in our experience, covering over thirty years, have we gone through such a growing season as the one just closed. As every one knows, we had not only practically no spring, but the summer season was unusually short. As early as June we began to realize that crops of most kinds would fall below the average in yield, and felt that it was absolutely necessary to have our representatives travel almost constantly among the growers, that we might keep posted."

The list quotes Alaska pea at \$4.25 as against \$3.50 a year ago; American Wonder, \$5, against \$4.75 last year; Large Red Wethersfield, \$1.85, as against \$1.25 a year ago; Southport White Globe, \$3.50, as against \$2.75; White Spine cucumber, 55 cents, against 40 cents a year ago; Grand Rapids lettuce, 75 cents, against 65 cents; White Creasback beans, \$6.25, as against \$4.75, and many other items in proportion, but some beans are lower. No quotations are given on sugar corn.

GRASS SEED AND CLOVER.

In his grass seed report, dated October 25, L. C. Nungesser, Griesheim, Germany, says in part:

"The inquiry for all grasses was particularly strong last season, both at home and for export, so that no stocks are anywhere available to fall back upon. The

Surplus Bulbs

	Per 100	Per 1000
<i>Lilium Harrisi</i> , 5 to 7 (400 bulbs in case).....	\$4.50	\$42.50
" 6 to 7 (383 bulbs in case).....	6.50	60.00
" 7 to 9 (200 bulbs in case).....	9.00	80.00
Whole cases furnished at 1000 rate.		
<i>Narcissus Paper White Grandiflora</i> , selected bulbs... 1.25		9.00
giant fancy.....	1.50	11.00
<i>Freessias</i> , large bulbs, 1/4-inch up.....	.65	5.00
mammoth bulbs, 3/4-inch up.....	.85	7.50
<i>Callas</i> , second size, 1 1/4 to 2-inch.....	6.50	55.00
large size, 2 to 2 1/4-inch.....	9.00	80.00

DUTCH BULBS

<i>Hyacinths</i> , choice mixed } Single, in colors.....	2.50	22.50
for forcing and bedding } Double, in colors.....	2.75	25.00
<i>Hyacinths</i> , Dutch Roman, white mixed.....	1.50	14.00
rose.....	1.40	13.00
blue.....	1.40	13.00
<i>Tulips</i> , <i>Keizerskroon</i> , red and yellow.....	1.75	17.00
<i>La Reine</i> , white, extra select.....	.85	7.50
<i>Pottebakker</i> , white, finest of all whites.....	1.15	10.50
<i>Thomas Moore</i> , apricot orange.....	1.20	11.00
<i>White Hawk</i>	1.50	13.50
Single, fine, mixed.....	.75	6.00
extra fine, mixed.....	.85	7.00
<i>Gloria Solus</i>	1.25	11.50
<i>La Candeur</i> , double pure white.....	1.25	11.50
<i>Murillo</i> , fine double rose for forcing.....	2.00	18.50
<i>Rex Rubrorum</i> , fine double scarlet.....	1.65	15.00
<i>Narcissus Double Von Slon</i> , extra select.....	1.25	11.50
double-nosed, XXX.....	2.00	18.00
Golden Spur.....	1.60	15.00
Orange Phoenix.....	1.00	9.00

JAPAN LILIES

	Per 100	Per 1000	Per 100	Per 1000
<i>Multiflorum</i> , 7-9.....	\$5.50	\$50.00	9-10.....	\$ 9.00
<i>Giganteum</i> , 7-9.....	7.00	65.00	9-10.....	10.50
Send for trade price list.				

CURRIE BROS. CO. 318 Broadway, Milwaukee, Wis.

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ASTER SEED

Send for list, ready soon.
All 1907 crop and prices right.

ALTIMO CULTURE CO.
CANFIELD, OHIO

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BULBS Superfine Quality

DUTCH and HYACINTHS
White Roman
TULIPS CROCUS
NARCISSI PEONIES

Write for our Surplus List.

JOHNSON SEED COMPANY,
317 Market St., PHILADELPHIA, PA.
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We Have a Surplus of
Narcissus Von Slon

1st size. Write for prices.

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Rickards Bros., Props.
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FOR FORCING FOR BEDDING

Considerable Quantities of all
Leading Varieties.

SPECIAL PRICES ON LARGE ORDERS

State quantities wanted and let us quote.

NEW SEED FOR FLORISTS
AND MARKET GARDENERS

EXTRA SELECTED STRAINS.
SURE TO GIVE SATISFACTION.

James Vick's Sons,
ROCHESTER, N. Y.

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writing advertisers.

BULBS for BEDDING and FORCING

TULIPS

We offer below a few of the leading varieties for bedding and forcing, of which we have the largest stocks. For complete list of varieties, send for surplus list.

Single Late Tulips

	Per 100	Per 1000
Byblooms.....	\$1.00	\$ 8.00
Darwins.....	1.25	10.00
Gesneriana Spathulata.....	1.25	11.00
Golden Crown.....	.75	6.50
Parrots, named, four best sorts	1.25	
all colors mixed.....	1.00	7.50

Double Tulips

Count of Leicester.....	1.00	7.50
Duke of York.....	1.00	8.00
Gloria Solis.....	1.50	12.00
Le Blason.....	1.50	12.00
Murillo.....	2.25	19.00
Rose Blanche.....	1.00	8.00

Single Early Tulips

	Per 100	Per 1000
Artus, an extra fine scarlet for bedding; also good forcer.	\$1.25	\$11.00
Belle Alliance.....	2.00	19.00
Bizard Verdict.....	.75	6.00
Cardinal's Hat.....	1.00	8.00
Chrysolora.....	1.00	7.50
Cottage Maid.....	1.25	9.00
Couleur Ponceau.....	1.00	7.50
Duchesse de Parma.....	1.25	10.00
La Reine.....	1.00	8.00
L'Immaculee.....	.80	6.50
Yellow Prince.....	1.00	8.50

HYACINTHS

Separate Colors, single, \$2.50 per 100, double, \$2.75 per 100.

Fine, Named, a fine selection of varieties, our selection, \$4.00 per 100.

Miniature, or Dutch Romans, a fine assortment of the best named varieties, \$1.75 per 100.

NARCISSI

	Per 100	Per 1000
Empress, extra sized bulbs...	\$1.75	\$15.00
Emperor, extra sized bulbs...	1.75	15.00
Golden Spur, extra sized bulbs	1.75	15.00
Grandee (Maximus).....	1.25	10.00
Horsfieldii.....	1.50	12.50
Princeps, extra sized bulbs...	.75	6.00
Double Von Slon		
First sized bulbs.....	1.25	9.00
Extra sized bulbs.....	1.50	12.00
Double nosed bulbs.....	2.00	18.00
Alba Flona Odorata.....	.75	5.50
Orange Phoenix.....	1.25	10.00
Paper White Grandiflora...	1.25	9.00
Mrs. Langtry.....	1.00	7.00
Incomparabilis Stella.....	.75	5.00
Poeticus Ornatus.....	.75	6.50

CROCUS Finest named varieties, Baron von Brunow, David Rizzo, Mont Blanc, La Majestueuse, Mammoth Yellow, Purpurea Grandiflora, Queen of the Netherlands and Sir Walter Scott, 60c per 100; \$4.00 per 1000.

F. R. PIERSON CO., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write.

new crop showing no surplus in any sort, a possibility of covering momentary wants will be keenly felt. I therefore strongly advise early buying as opportunity occurs.

"Clovers suffered also considerably from the bad weather; so much so that only restricted crops can be expected. Red clover has only produced small quantities in the chief districts. Other smaller places will yield better, but the average crop in Europe will not be more than a poor medium one. America appears to have a small yield and is already a buyer from Europe."

CATALOGUES RECEIVED.

John Lewis Childs, Floral Park, N. Y., bulbs and plants; Uberto Hillebrand, Pallanza, Italy, circular on the Goliath aster, or Aster alpinus longipetiolata; F. C. Heinemann, Erfurt, Germany, special offer of novelties in seeds; John Jefferies & Son, Royal Nurseries, Cirencester, England, nursery stock; Sydney Smith, Tansley Old Nurseries, near Matlock, Derbyshire, England, nursery stock; the Barnham Nurseries, Barnham Junction, Sussex, England, fruit trees, roses and general nursery stock; H. Merryweather & Sons, Southwell, Nottinghamshire, England, nursery stock; M. Herb, Naples, Italy, novelties in flower and vegetable seeds; Ernst Rappe & Hecht, Berlin, Germany, artificial and prepared palms and plants, bouquets, cycas and all sorts of palm leaves; Roustan Serman & Co., Saint-Remy-de-Provence, France, vegetable, plant and flower seeds; Felix & Dykhuis, Boskoop, Holland, general catalogue of flowers, plants, shrubs and trees, special catalogue of peonies and special catalogue of plants for forcing and decorative purposes; L. Merton Gage, Orange, Mass., choice gladioli; Littlefield & Wyman, North Abington, Mass., shrubs and plants; Geo. Jackman & Son, Woking, Surrey, England, general nursery stock; C. C. Morse & Co., San Francisco, Cal., bulbs, plants and seeds; the Sunlight Sash Co., Louisville, Ky., circular on sunlight double-glass hotbed sash; Orr & Lockett Hardware Co., circular on refrigerators and cooling rooms.

JUST RECEIVED

A SHIPMENT OF FRENCH GOODS ON CONSIGNMENT

We offer them as follows, for immediate acceptance:

6 Cases of White Romans, 2000 in a case, at \$21.50 per 1000, \$40.00 per case.
6 Cases of White Romans, 1900 in a case, at \$22.50 per 1000, \$41.00 per case.

FREESIAS

Bulbs, 3/8 to 1/2-in. in diameter, 60c per 100; \$5.00 per 1000.
Mammoth Bulbs, 1/2 to 3/4-in. in diameter, 75c per 100, \$6.00 per 1000.

ALSO OFFER

10,000 Von Slon Narcissi, extra first size bulbs, \$18.00 per 1000.

ALSO OFFER

5 Cases Lillium Harrisi, Quality Brand, 385 in a case, at \$55.00 per 1000; \$17.50 per case.

LILIUM MULTIFLORUM

Quality Brand, Early, or Easter-Flowering Type.	100	1000
6 to 8-inch, 400 bulbs in a case.....	\$3.50	\$30.00
7 to 9-inch 300 bulbs in a case.....	5.50	50.00
9 to 10-inch, 200 bulbs in a case.....	8.75	85.00

WE STILL HAVE DUTCH BULBS.

Send for Catalogue today. IT'S FREE.

Arthur T. Boddington

342 W. 14th Street

NEW YORK CITY

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Mother Bulbs

Hyacinth and Narcissus

S. G. HARRIS, TARRYTOWN, N. Y.

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100,000 DAHLIAS

Premium stock, guaranteed true to name.

500,000 large Flowering Gladioli, hundreds of colors and variations mixed. Wholesale prices on application. Order now for spring delivery. Catalogue free.

J. L. MOORE, Northboro, Mass.

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29 Firsts—11 Seconds—2

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THE BEST CUT FLOWERS

HERE IS THE CHICAGO RECORD

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First on 100 Beauty
First on 100 Richmond
First on 100 Killarney
First on 100 Maid
First on 100 Chatenay
First on 25 Beauty
First on 40 Chatenay
First on 40 Bride
First on 40 Maid
First on 40 Killarney
First on 40 Cardinal
(Class for 50 any other variety)
Special on 100 Kaiserin
(Recommended by the judges in class for 100 any other variety)
Second on 40 Richmond
Second on 100 Bride
Second on 100 Mrs. Potter Palmer
(Class for 100 any other variety)

CARNATIONS

First on 100 White Perfection
First on 100 Enchantress
First on 100 Rose-Pink Enchantress
First on 50 White Lawson
First on 50 White Perfection
First on 50 Victory
First on 50 Craig
First on 50 Red Lawson
First on 50 Beacon
First on 50 Winsor
First on 50 Lawson
First on 50 Rose-Pink Enchantress
First on 50 Winsor
(Class for introductions of 1907)
Second on 100 Beacon
Second on 50 Enchantress
Second on 50 Beacon
(Class for introductions of 1907)
Second on 50 Aristocrat

Chrysanthemums

First on 50 Appleton
First on 50 Shrimpton
First on 12 Yellow Eaton
First on 12 Appleton
Second on 50 Eaton
Second on 12 Enguehard
Second on 12 Shrimpton
Third on 50 Enguehard
Third on 12 Eaton

VALLEY

Second on Cut Valley

We also supplied the stock to the exhibitor who won First for 100 Beauties arranged for effect

ROOTED CUT
YOUNG ROSES
CHRYSANTHEMUMS
IN SEASON

Renew your stock
prize-winning breeds
your quality and
cut.

OUR NEW
MRS. POTTER

Formerly Listed as
Pink Sport of Chrysanthemum
Silver Medal, Chicago
Show, 1906, for

Good, Strong Stock
delivery February
April, 1908, \$17.50
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Send Plant Orders to Greenhouses

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MORTON GROVE, ILL.

whenever you are in
Greenhouses at Morton

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Year, at Chicago, November 6-12

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mann Bros. Co. not only has held the preeminent position won at previous exhibitions, but has this season surpassed We can supply the exhibition grade of stock to all who order it and shall cut heavily of all lengths of stem for

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CUTTINGS

ROSE STOCK

HEMUM Stock Plants SEASON

stock with the
breed and improve
and increase your

NEW ROSE

POTTER PALMER

ed as Morton Grove
of Chatenay, Won
Chicago Flower
for Best New Rose

Stock, 2½-inch for
January, March and
\$17.50 per 100; \$150
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Extra Specials, 40 to 50-inch	\$6.00
36-inch	5.00
30-inch	4.00
24-inch	3.00
18-20-inch	2.00
15-inch	1.50
12-inch	1.00

RICHMOND—	Per 100
Extra Specials	\$12.00 to \$15.00
Select	10.00
Long	8.00
Medium	6.00
Short	4.00

KILLARNEY—	
Extra Specials	12.00 to 15.00
Select	10.00
Long	8.00
Medium	6.00
Short	4.00

BRIDE AND MAID—	Per 100
Extra Specials	\$10.00
Select long	8.00
Medium	6.00
Short	\$3.00 to 4.00

CHATENAY—	
Extra Specials	10.00
Select Long	8.00
Medium	6.00
Short	3.00 to 4.00

UNCLE JOHN—	
Extra Specials	10.00
Fancy Long	8.00
Medium	6.00
Short	3.00 to 4.00

MRS. POTTER PALMER	
Extra Specials	12.00
Fancy Long	10.00
Medium	6.00 to 8.00
Short	3.00 to 4.00

SUNRISE AND PERLE—	100
Fancy Long	\$ 8.00
Medium	6.00
Short	\$ 3.00 to 4.00

CARNATIONS—	
Good Fancy	4.00 to 5.00
Special Fancy	6.00

MUMS, Fancy, doz.,	
Large	2.00 to 2.50
Good Medium	1.25 to 1.50

HARRISII	12.50 to 15.00
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VALLEY, Fancy	4.00 to 5.00
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PLUMOSUS—Strings	50.00
Plum., Sprenger Sprays	3.00

GALAX—	
Green, \$1.00 per 1000	
Bronze, 2.00 per 1000	

ADIANTUM	1.00 to 1.50
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FERNS	per 1000, 1.50
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Prices subject to change without notice

IN BROS. CO.

and Cut Flower Orders to 33-35-37 Randolph St.

VISIT OUR GREENHOUSES

in Chicago and see for yourself that we have, and shall have, the grade of stock you want.
Morton Grove, Ill., 18 miles from the city on the Chicago, Milwaukee & St. Paul R. R. Trains leave Union
Depot, Canal and Adams streets, as follows: 6:45, 9:35, 12:40, 2:01, 3:15.

CHICAGO

This Issue of The Review Contains 108 Pages.

INDEX TO ADVERTISERS.

Adler, M.	12	Dudley & Sons	68
Advance Co.	95	Duer, J. K.	69
Advance Floral Co.	73h	Edwards Folding	
Allen, J. K.	63	Box Co.	92
Altimo Culture Co.	50	Eisele, C.	81
American Moss & Peat Co.	57	Ellwanger & Barry	77
American Spawn	59	Endts, Van Nes & Co.	47
American Woodenware Mfg. Co.	90	Every Ready Flower Pot Co.	11
Amiling, E. C.	37	Exotic Nurseries	66
Andorra Nurseries	72	Fenrich, Jos. S.	62
Angermueller, G. H.	65	Fernery, The	79
Aschmann, G.	79	Fiske Seed Co.	48
Atlanta Floral Co.	69	Flohr, E. C.	57
Augsburger & Sons	81	Florists' Hall Assn.	94
Austin, Mrs. A. H.	49	Flower Growers' Market	64
Bader, John	76	Foley, J. J.	38
Baer, J.	70	Foley Mfg. Co.	92
Baker, W. J.	61	Ford Bros.	63
Ball, C. D.	83	Froment, H. E.	62
Barnard Co., W. W.	1	Galvin, Inc., Thos.	68
Barnes, E. T.	78	Garland Co.	94
Barrows & Son	81	Garland, Sol	73h
Barteldes Seed Co.	44	Garnsey, M. V.	12
Bassett & Washburn	9-64	Geller Florist Co.	62
Baumann & Co.	12	Geny Bros.	68
Baur Floral Co.	1-77	Giblin & Co.	87
Baur Window Glass Co.	93	Greenhouse Structural Co.	94
Bayersdorfer & Co.	38	Grohe, Fred	66
Bay State Nurs.	72	Groves, Robt.	57
Beaven, E. A.	57	Gude Bros. Co.	69
Beckert, W. C.	48	Gundestrup, K.	59
Beneke, J. J.	69	Gunther Bros.	63
Bentley-Coatsworth	8	Guttman, A. J.	63
Berger Bros.	61	Hagenburger Co.	80
Berger & Co.	43	Haines, J. E.	77
Berke, G. H.	70	Hansen, Mrs. M. A.	69
Bernheimer, E.	61	Harrington Co.	69
Berning, H. G.	65	Harris, S. G.	51
Bertermann Bros.	68	Harrison Pottery	90
B. K. & B. Flo. Co.	74	Hart, Geo. B.	12
Blind & Bros.	70	Hart, James	63
Bobbink & Atkins	80-81	Hatcher, John C.	70
Boddington, A. T.	1-51-73	Hauswirth, P. J.	69
Boland Co.	69	Heinl & Son	68
Bonnet & Blake	63	Henshaw, A. M.	62
Bonnot Bros.	63	Herbert & Son, D.	83
Bowe, M. A.	69-70	Herrmann, A.	62
Brague, L. B.	67	Hews & Co., A. H.	90
Breitmeier's Sons	70	Hicks & Co.	62
Bridgeman's Seed Warehouses	50	Hill Co., E. G.	1-75
Brown, Peter	79	Hippard, E.	57
Brown Seed Co.	44	Hitchcock, E. H.	56
Bruns, H. N.	8	Hitchings & Co.	95
Budlong, J. A.	64	Holcraft, M. E.	70
Burpee & Co.	44	Holton & Hunkel	61
Byer Bros.	78	Hooker Co., H. M.	93
Caldwell Co., W. E.	95	Horticultural Advertiser	82
Caldwell The Woodsman Decorative Co.	57	Houghton & Clark	68
California Rose Co.	66	Hunt, E. H.	9-89
Carolina Floral Co.	68	Igoe Bros.	94
Carrillo & Baldwin	80	Ionia Pottery Co.	90
Charlton & Sons	73	Isbell & Co., S. M.	44
Chicago Carnation Co.	1	Jackson & Perkins	72
Childs, John Lewis	49	Janesville Flo. Co.	79
Clarke Bros.	69	Jensen & Dekema	75
Clarke's Sons	70	Johnson & Son, Ltd.	46
Clark Seed Co.	44	Johnson Seed Co.	50
Classified Advs.	73a	Jones, H. T.	72
Cleary, Jas. H.	70	Jones, P.	64
Cleveland Cut Flower Co.	68	Jurgens, Aug.	49
Coles, W. W.	80	Kasting Co.	1
Columbia Heater	87	Keller Pottery Co.	90
Comey Co., R. H.	2	Kellogg, Geo. M.	70
Conard & Jones	72	Kenney, H.	62
Converse Gnhuses	83	Kennicott Bros.	11
Cordley & Hayes	2	Kentucky Tobacco Product Co.	88
Costich, Gilbert	73	Kervan Co.	63
Cotsonas & Co.	62	King Construction	95
Cowee, W. J.	82	Kramer & Son	90
Crabb & Hunter	74-78	Krick, W. C.	82
Craig, Wm. P.	42-71	Kroeschell Bros.	85
Craig Co., B.	83	Kruchten, J. J.	4-64
Crane Bros.	92	Kuebler, Wm.	62
Crawback, H. B.	63	Kuehn, C. A.	65
Crego, G. S.	45	Kuhl, Geo. A.	76-78-80
Crescent Engraving	48	Lager & Hurrell	79
Critchell, C. E.	57-65	Lecakes & Co.	62
Critchell's	73h	Leidle Floral Co.	73
Cross, Eli	61	Leikens, Jos.	70
Crowl Fern Co.	57	Leonard Seed Co.	44
Crum, F. F.	70	Lilly Co.	44
Currie Bros. Co.	50	Lilly-Lilly Chemical Co.	82
Cushman Gladiolus	48	Littlefield & Wyman	72
Dailledouze Bros.	75	Livingston Seed	59-68-92
Darrow, H. F.	46	Longren, A. F.	73h
Davis Bros.	83	Loomis Carnation Co.	66
Davis Co., John	84	Loomis Floral Co.	66
Detroit Cut Flower Supply House	65	Lord & Burnham	14
Dietrich Co., A.	96	Lovell, E. O.	68
Diller, Caskey & Keen	95	Low & Co., H.	46
Dillon, J. L.	80	Lucas & Co., J.	93
Dingee & Conard	76	Ludemann, F.	66
Donohoe, Wm.	70	McConnell, Alex.	68
Dorner & Sons Co.	73h	McCray Refrigerator Co.	12
Doyle, J. A.	73	McCrea & Co.	84
Dreer, H. A.	93	McCullough's Sons	65
		McKellar, Chas.	40
		McKissick, W. E.	43-61

McManus, Jas.	62	Rusconi, D.	65
McMorran & Co.	82	Russin & Handing	62
Mann, Otto	47	Ruys, B.	47
Mann Jr. Co., Alex.	66	Ryerson, U. C.	92
Martin Grate Co.	84	Saltford, Geo.	63
Masur, S.	69	Schelden & Schoos	
May & Co., L. L.	69		6-73h
Metropolitan Material Co.	82	Scherer, J. P.	62
Mette, Henry	47	Schillo, Adam	111
Michell Co., H. F.	49	Schlatter & Son	12
Michigan Cut Flower Exchange	56-73h	Schloss Bros.	10
Millang, C.	41-63	Schmitz, F. W. O.	12
Millang, Frank	62	Schroeter, B.	70
Miller, E. S.	60	Schultheis, A.	78
Miller, H. T.	60	Schulz, Jacob	68-73h
Mills, The Florist	73	Scott & Son	71
Milton Product Co.	57	Scranton Florist Supply Co.	12
Mineralized Rubber	94	Seekins, W. W.	69
Mitting, A.	67	Seligman & Co.	62
Moninger Co.	96	Sharp, Partridge	92
Moon Co., W. H.	72	Sheridan, W. F.	63
Moore, Frank	82	Shippensburg Floral Co.	83
Moore, Hentz & Nash	40-62	Silliman & Co.	56
Moore, J. L.	51	Skidelsky, S. S.	83
Morehead Mfg. Co.	84	Skinner, C. W.	59
Morse Co., C. C.	44	Slinn, B. S.	63
Mortimer, S.	46	Sloccock, W. C.	47
Mosbaek Greenhouse Co.	83	Smith, W. C.	76
Murdoch & Co.	61	Smith Co., W. & T.	73
Murphy, Wm.	65	Smith & Son, N.	60
Murray, Samuel	70	Smith & Co.	65
Murfeldt, G. S.	69	Smith & Sons Co.	56
Myer	70	Smyth, W. J.	68
National Floral Ribbon House	12	Sprague, Smith Co.	93
National Florists' Board of Trade	62	Springfield Floral	81
Natural Guano Co.	91	Standard Pump & Engine Co.	94
Neft, L. I.	69	Stern & Co., J.	61
Neldinger, J. G.	12	Stevens, O. B.	80
Nelson & Klopfer	81	Stewart, S. B.	69
Nicholson, Wm.	75	Stokes' Seed Store	48
Niessen Co., Leo	42	Storrs & Harrison	80
Oak Hill Nursery	72	Studer, N.	76
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Paducah Pottery Co.	90	Superior Machine & Boiler Works	86
Paletorpe Co.	82	Swanson, Aug. S.	70
Palmer & Son	70	Syracuse Pottery Co.	90
Park Floral Co.	89	Teas Co., E. Y.	72
Parker Mfg. Co.	66	Thaden & Co.	94
Payne, J. A.	95	Thomson & Sons	47
Pennock-Meehan Co.	43	Thorburn & Co.	48
Pentecost, S. N.	78	Totty, C. H.	73h
Perkins & Nelson	63	Traendly & Schenck	63
Peters & Reed Pottery Co.	90	U. S. Cut Flo. Co.	61
Peters Nursery Co.	72	Van der Bom & Co.	46
Peterson, J. A.	1	Van Houtte Pere, L.	46
Peterson Nurs.	72	Vaughan & Sperry	64
Phila. Cut Flower	61	Vesey, W. J. & M. S.	80
Pierce Co., F. O.	93	Vick & Hill Co.	73
Pierston Co., F. R.	51	Vick's Sons, J.	50
Pierston U-Bar Co.	94	Vincent, Jr., & Son	59-83
Pike's Peak Flo. Co.	61	Virgin, U. J.	69
Pine Tree Silk Mills	11	Wadsworth, B. E.	59
Pittsburg Cut Flower Co.	10	Want Advs.	55
Pittsburg Florists' Exchange	61	Warendorf, A.	70
Pittsburgh Plate Glass Co.	93	Watkins & Simpson	47
Poehlmann Bros.	52-53-64	Weber & Sons Co.	74
Pollworth Co.	70	Weber, F. C.	70
Pritchard, J. N.	57	Welland & Olinger	65
Pulverized Manure	90	Welland & Risch	64
Purnell, W. Z.	56	Wels & Schmidt Pottery Co.	90
Quaker City Machine Works	95	Welch Bros.	41-65
Randall Co., A. L.	39	Wellson & Co.	46
Randolph & McClements	93	Wertheimer Bros.	56
Rasmussen, A.	95	Whilldin Pott'y Co.	90
Rawson & Co.	49	Whitton, C.	73h
Reed & Keller	63	Wibolt, R.	46
Regan Ptg. House	82	Wietor Bros.	5-64
Reid, Edw.	61	Wilcox, J. F.	10
Reinberg, Geo.	64	Wilks Mfg. Co.	87
Reinberg, P.	7-74	Wilson, Andrew	88
Retail Florists	68-69-70	Wilson, R. G.	68
Rice Bros.	61	Winterson Co.	64
Rice & Co., M.	12	Wittbold Co.	68-78
Rice Seed Co.	44	Wittbold, Louis	91
Richards & Co.	57	Witterstaetter, R.	75
Richards Bros. Co.	50	Wolf, J.	61
Robinson & Co.	57-65	Wolf Mach. Co.	95
Rock Co., Wm. L.	68	Wolfskill, J. W.	69
Roehrs Co.	73-81-83	Woodrow, S. W.	3-63
Rohnert, Waldo	44	Woodruff & Sons	44
Rose Hill Nurseries	72	Yates & Crum	57
Rosery, The	63	Young, John	63
Royal Tottenham Nurseries	47	Young, J. W.	61
Rudd, W. N.	75	Young, Thos.	63
Rupp, J. F.	49	Young & Co.	63
		Young & Nugent	70
		Young & Sons Co.	69
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		Zvolanek, A. O.	76

THE REVIEW will send Smith's Mum Manual for 40 cents.

THE REVIEW gives its advertisers quick results.—G. FRED BAUERLE, Lansing, Mich.

NEW BEDFORD, MASS.

The Market.

Trade was good last week, with the supply of flowers plentiful. We are having warm weather for this time of year and this is bringing out the blooms more quickly.

Carnations are now coming in of good quality. They retail for 35 cents and 50 cents per dozen. A few Winsor carnations are seen. This is a grand sort. They bring just now 60 cents per dozen retail.

Late varieties of mums are now coming in and by Thanksgiving will be about done. Some nice Dr. Enguehard are also seen; \$2 and \$3 per dozen retail is the price asked. R. H. Woodhouse will have a fine lot of Jeanne Nin for Thanksgiving.

Roses are fine; \$1.50 and \$2 per dozen retail is the price. Violets are a glut on the market just now. One grower here is selling them at 50 cents per hundred. This hurts the sale at the stores. One dollar per hundred is the general retail price. Funeral work is very good, using up lots of stock.

Various Notes.

S. S. Peckham, who formerly kept a store in this city, has now gone into carnation growing exclusively. He has a great many varieties, and is especially heavy on Winsor, the new carnation originated here. One of his most profitable sorts, he says, is the good old Joost. Queen Louise does well with him, as also the Queen, a good white. One of the features of the Peckham place is the large water tank, which holds some 10,000 gallons of water. This is gotten from a spring fifteen feet deep on the place.

The regular monthly meeting of the New Bedford Horticultural Society was held November 11. Ladies invited. The topic for discussion was "Mums Indoors and Outdoors." W. L.

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SITUATION WANTED—By a first-class carnation grower and propagator; also experienced in roses, bedding stock, etc. Address No. 185, care Florists' Review, Chicago.

SITUATION WANTED—Single man desires to obtain a position in charge of a private place; many years' experience and capable of taking full charge. Apply to The E. G. Hill Co., Richmond, Ind.

SITUATION WANTED—By florist, aged 28, good grower of roses, carnations, orchids, palms and general stock; able to take charge; German; with life experience. E. Bohnke, Gen. Del., Seattle, Wash.

SITUATION WANTED—By first-class working foreman on good commercial place; thoroughly competent in every respect; married, age 40; best references; state wages. Address J. Gardener, Highland Park, Ill.

SITUATION WANTED—As assistant in roses or carnations on good commercial place, with view to advancement; three years' experience; good references; state full particulars. Address No. 191, care Florists' Review, Chicago.

SITUATION WANTED—A first-class plant and cut flower grower wants position as foreman in a wholesale or retail place; have excellent references from some of the best firms in the country. Address No. 187, care Florists' Review, Chicago.

SITUATION WANTED—By practical grower; roses and carnations a specialty; 15 years' experience; German, 28, single; to take entire charge or as section man; good references; state full particulars with salary, please. Address No. 190, care Florists' Review, Chicago.

SITUATION WANTED—By grower of good roses, carnations, mums and general stock; young single man, capable of taking charge of section or growing for retail place; references, good; state wages. Address J. Ralph Souder, 1204 N. Washington St., Junction City, Kan.

SITUATION WANTED—By practical all-round grower; German; 15 years' experience; reliable, good propagator; not afraid of work; married; would buy place of about 10,000 ft. or less of glass; southern states preferred; references. Address No. 181, care Florists' Review, Chicago.

SITUATION WANTED—By young, ambitious man, successful grower of roses and carnations; constantly in the trade for ten years; can take charge of section or a small place upward of 8,000 square feet of glass; eastern man desires a steady position with a trustworthy party in the west; Illinois or neighboring states. Address No. 189, care Florists' Review, Chicago.

HELP WANTED—Three helpers in rose section. J. F. Wilcox, Council Bluffs, Iowa.

HELP WANTED—Reliable man to take charge of small retail place; state experience and wages. W. J. Olds, Union City, Pa.

HELP WANTED—Young man for general greenhouse work. Morton Evergreen Lodge Flower Garden, Clarksville, Tenn.

HELP WANTED—A first-class Al rose grower; good wages; nice houses to work in; steady place. Address No. 153, care Florists' Review, Chicago.

HELP WANTED—A man to work in rose section; also 2 men for general greenhouse work; state wages without board. Address No. 156, care Florists' Review, Chicago.

HELP WANTED—Bright, attractive young lady; one capable of doing first-class designing; good wages. Apply Howard P. Kleinhans, 66 Center Square, Easton, Pa.

HELP WANTED—Good grower of pot. plants, Easter and Christmas stock; must be able to help on design work. Address with references, S. J. Reuter & Son, Inc., Westerly, R. I.

HELP WANTED—Good greenhouse man for roses and carnations; send reference and state wages expected in first letter; position open now. Hubbard's Seed House, Topeka, Kan.

HELP WANTED—At once, a good, sober, practical florist, who can do design work, grow roses and carnations; state wages expected with board and lodging; also references. H. B. Brubeck, Box 442, Rockville, Ind.

HELP WANTED—Two good greenhouse men; \$10.00 to \$15.00 per week; board \$4.00. Carl Hagenburger, West Mentor, Ohio.

HELP WANTED—Single man with some experience, to work all around in the greenhouse; good position for the right man; will pay \$25.00 per month to start. Address Route 2, Glenshaw, Allegheny, Pa.

HELP WANTED—Wanted a first-class landscape gardener, competent to take charge of department; one having a thorough knowledge of the nursery business preferred. Address, giving full particulars to Armacost Nurseries, Ocean Park, Cal.

HELP WANTED—At once, young lady florist, with good references, first-class flower store; must have experience as saleslady and making artistic floral designs and arrangements; salary, \$10.00 to \$15.00 per week. Apply in own handwriting to J. D. Pruessner, Trust Building, Galveston, Texas.

WANTED—Lease, privilege buying, about 10,000 ft. of glass; middle west; possession next July. Address No. 188, care Florists' Review, Chicago.

WANTED—Do you want to go west and coin money in greenhouse and florist business? Capital required, \$3000.00; can be cleared every year. Ira B. Sturges, Baker City, Ore.

WANTED—To buy a place of about 50,000 ft. of glass in western or southern city; give condition houses are in, how stocked and your price in first letter. Address No. 186, care Florists' Review, Chicago.

WANTED PARTNER—On account of sickness I want a real live, active young or middle-aged man to take hold of a promising business in southern California; experience in growing bedding plants from seeds and cuttings necessary. No. 170, care Florists' Review, Chicago.

FOR SALE—Two refrigerators, about 10x10 each; will be sold cheap to make room. S. S. Pennock-Meehan Co., 1608-20 Ludlow St., Philadelphia.

FOR RENT—Space for florist in my dry goods store in Evanston; best location in the store; either flat rental or percentage of sales. William S. Lord, Evanston, Ill.

FOR SALE—Florist business and greenhouses, established in 1888 in a live city in central northern state; about \$4000 cash, balance on time to suit purchaser; for particulars address No. 63, care Florists' Review, Chicago.

FOR SALE—Greenhouses, about 8000 feet of glass, fully stocked, near two cemeteries; doing good business; 5-room house and large barn; in a city of 17,000 population in western Ohio. For full particulars address No. 169, care Florists' Review, Chicago.

FOR SALE—Or trade, a half-interest in greenhouses in Galena, Kan.; 3 houses each 29x100 feet; well stocked; dwelling house, 8 rooms, in first-class condition; cold storage cellar, barn and poultry houses; want a first-class florist to take charge of and run the business. Address Dr. H. H. Taylor, Joplin, Mo.

FOR SALE—One of our customers has an established, paying retail store on a good, live business street in resident part of Chicago, south side, that is a money-maker; just the place for man and wife; going to southern California for health. For particulars address, Vaughan & Sperry, 60 Wabash Ave., Chicago.

FOR SALE—Greenhouse, 5200 feet of glass, well stocked and doing a good business; city water; houses and boiler only 2 years in use; 7-room dwelling; good chance for a live man; price \$4000. T. G. Yale, Wellington, Ohio.

Otto Huck

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All The Time
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We note your advertisement in a recent number of the REVIEW of the second edition of Scott's Florists' Manual, and request that you enter our order for a copy of this valuable book. The writer is thoroughly acquainted with the first edition of this work, having often had occasion to use it for reference while a student at the Michigan Agricultural College. Please rush this order, for we feel, with Mark Twain, that we "would rather not use violence."

South Bend, Ind., July 28, 1906.

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NEWPORT, R. I.

Current Comment.

All the plants contained in the greenhouses of the J. N. Hodgson Co., bankrupt, were disposed of at auction November 4. There were present at the sale a number of buyers, but their number did not in the least interfere with the securing of unheard-of bargains in plants. An idea of the ridiculously low prices ruling at the sale may be had from the fact that kentias in large and small lots in 3½-inch and 4-inch pots sold for less than 1 cent each, while large plants sold at equally low figures. Joseph Leikens, Oscar Schultz, V. A. Vanicek, Carl Jurgens, Gibson Bros., Samuel Smith and D. McIntosh were the heaviest buyers. While the sale of plants was in progress and conducted by G. C. O'Neill, the real estate on which the greenhouses and other property stand was also put up for sale by another auctioneer and knocked down to Mr. Spaulding for a trifle over \$11,000.

About a month ago the gardening fraternity was surprised by the announcement that Alex Adam was vacating his position as superintendent for Alfred Vanderbilt at Oakland Farm. This week we were again taken unawares by the announcement that W. Butter, who officiates in a like capacity for Reginald Vanderbilt, will after December 1 no longer hold that position.

Arthur Griffin has returned from his European trip, buoyant in spirits and looking the picture of health. A return to the scenes of the labors of his youth,

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Sphagnum Moss of our own gathering. A large stock of best quality always on hand.

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after long years of absence, convinced Mr. Griffin that gardening conditions are little changed or improved during the interval in England.

Oscar Schultz will in the future devote part of his greenhouse range to the growing of orchids, principally cattleyas and oncidiums, for the Newport market. Heretofore no Newport commercial grower handled orchids.



Costs no more, and where quality is considered is worth more than double.

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Green and Bronze Galax Leaves

Per 1000 \$1.00 Per 5000 \$3.75

Green Leucothoe Sprays

Per 100 50c Per 1000 \$5.00

Green Sheet Moss

Per bale 25c Bundle, 5 bales \$1.00

Sphagnum Moss

Extra large bales, per bale \$1.25

C. E. CRITCHELL Wholesale Com-
mission Florist.

34-36 East Third St., Cincinnati, Ohio.

Mention The Review when you write.

GALAX LEAVES

New crop, fresh from the patch, prices as follows:
Bronze and Green Galax Leaves \$0.50 per 1000
Fancy and Dagger Ferns 0.80 per 1000
Green Leucothoe Sprays 2.50 per 1000
Bronze " " 4.00 per 1000
Rhododendron Sprays 2.50 per 1000
Kalmia or Mountain Laurel 2.50 per 1000
Also Rhododendron Plants which will grow, 10 to 15 inches, 10c each; 20 to 25 inches, 15c; 30 to 40 inches, 25c; 50 to 60 inches, 40c. Discount on large orders. Fourteen years' experience enables me to guarantee perfect satisfaction. 250 customers now in U. S. Send cash with first order.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

FLORISTS' SELECTED SPHAGNUM.

We have our fresh stock of this Fancy Sphagnum; also best grades of Orchid and Rotted Peat. Ready for prompt shipment. Our Sphagnum is of long, clean, bright stock, well packed in bales of large size and always gives satisfaction. To show the quality of our Sphagnum, we will ship for cash or good reference with order:
1 five bbl. bale \$1.00 8 five bbl. bales \$4.50
1 ten bbl. bale 2.75 8 ten bbl. bales 7.50

Write for our Florists' Supply Price List on Sphagnum, Green Decorating Moss and Peat.

THE AMERICAN MOSS & PEAT CO.,

Corlis Bros. Prop., Waretown, N. J.

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HENRY M. ROBINSON & CO.

Tel. 2817-2818 Main. 15 Province St., 9 Chapman Pl., Boston, Mass.

Wholesale and Commission Florists

Florists' Supplies and Hardy Cut Evergreens



Hardy Cut Dagger and
Fancy Ferns, \$1.25 per
1000.

Green Galax, \$1 per 1000;
\$7.50 per case of 10,000.

Bronze Galax, \$1.50 per
1000.

Laurel Festooning, good
and full, 5c and 6c per yd.

Wild Smilax, \$3.50 and
\$7.00 per case.

Branch Laurel, 50c per
bunch.

Sphagnum Moss, 50c per
bag; 5 bags, \$2.00.

Florists' Supply Price List
on application.

Extra fine cut boxwood.



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FANCY



DAGGER

Hardy Cut FERNs

First Quality, 80c per 1000

ALSO DEALER IN

...BALED SPRUCE FOR CEMETERY USE...

XMAS TREES, BOUQUET GREEN, SPHAGNUM MOSS, etc.

L. B. BRAGUE,

Oldest, Largest and
Most Reliable Dealer
in the United States.

HINSDALE, MASS.

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Fancy and Dagger Ferns

Best Quality, 75c per 1000.

PRINCESS PINE, 7c per lb. LAUREL ROPING, 5c per yd.

PRINCESS PINE ROPING, 5c per yard.

CHRISTMAS TREES by the Carload. Write for Terms.

ROBERT GROVES, 127 Commercial St., Adams, Mass.

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MAHONIA

Best all-round hardy Cut Green.

FANCY AND DAGGER CUT FERNs, 18 to 36 inches long, \$1.50 per 1000.

E. C. FLOHR

628 Tacoma Ave. Portland, Ore.

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Wholesale GALAX and LEUCOTHOE

Direct from the woods to the dealer.

Galax, Green and Bronze 50c per 1000

Leucothoe Sprays (green only) \$2.00 per 1000

Ferns, dagger and fancy 70c per 1000

Special prices on lots of 100,000 and up.

Terms strictly cash, F. O. B. Elk Park, N. C.

F. W. RICHARDS & CO., Banners Elk, N. C.

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Delaware Holly

We are Headquarters for Holiday Decorations: Box Holly and Holly Wreaths, Mistletoe, Box Wood and Running Cedar.

—WRITE FOR PRICES—

THE MILTON PRODUCE CO.,

MILTON, DELAWARE

Mention The Review when you write.

SOUTHERN WILD SMILAX

FRESH STOCK, \$2.00 for large and \$1.25 for 3/4 cases, F. O. B., Pine Apple, Ala. Write or wire.

YATES & CRUM, Pine Apple, Ala.

Mention The Review when you write.

Southern WILD SMILAX

NOW READY IN QUANTITY.

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

Vegetable Forcing.

THROUGH a stenographic error the Livingston Seed Co. last week listed Livingston's Beauty tomato on this page at 20 cents per quarter pound. The price of this variety is 25 cents per ounce, 50 cents per quarter pound and \$1.50 per pound.

THE HINCKLEY PLACE.

The accompanying illustrations of C. B. Hinckley's place give an idea of what is being done by the truck gardeners in the Cleveland district. These three new connected houses, each 30x140, were erected under the supervision of Mr. Hinckley. The heating is done by hot water, using a Kroeschell boiler, and the watering scheme is a direct pressure sys-

within two feet of the engine on either side.

When asked as to the cost of gasoline for operating this pump, Mr. Hinckley said that it was such a small amount that he really never took notice of it, and if gasoline got too high he would simply run his natural gas pipe over and connect it to the engine, as it is made to use both kinds of fuel at once if necessary.

This small farm of ten acres, practically all of which is under cultivation, is sending into the Cleveland market some of the finest of vegetables, and it is a good example of what modern appliances, coupled with intelligent effort, can accomplish toward the success of life. Owing to the difficulty in obtaining materials, Mr. Hinckley was somewhat delayed in getting started this spring, and up till April 1 had kept little track of what had been delivered from these houses. Since April 1, however, a reasonably accurate

record shows that these houses shipped out 731 18-pound boxes of lettuce to May 30, 330 peck baskets of tomatoes from June 28 to August 24, 6,336 cucumbers from June 26 to August 26, and over 3,000 tomato plants. Owing to the fact that the season about Cleveland was very backward, these greenhouse tomatoes brought good prices until the houses were entirely cleaned out for the beginning of the fall lettuce growing, which is now well under way. The first crop is already being marketed.

Those of the trade who are interested in this line of work will receive a cordial welcome from Mr. Hinckley if they should call to see his establishment, as he is much pleased with his equipment.

VEGETABLE MARKETS.

CHICAGO, Nov. 12.—Lettuce, 10c to 12½c case; cucumbers, 60c doz.; mushrooms, 25c to 35c lb.

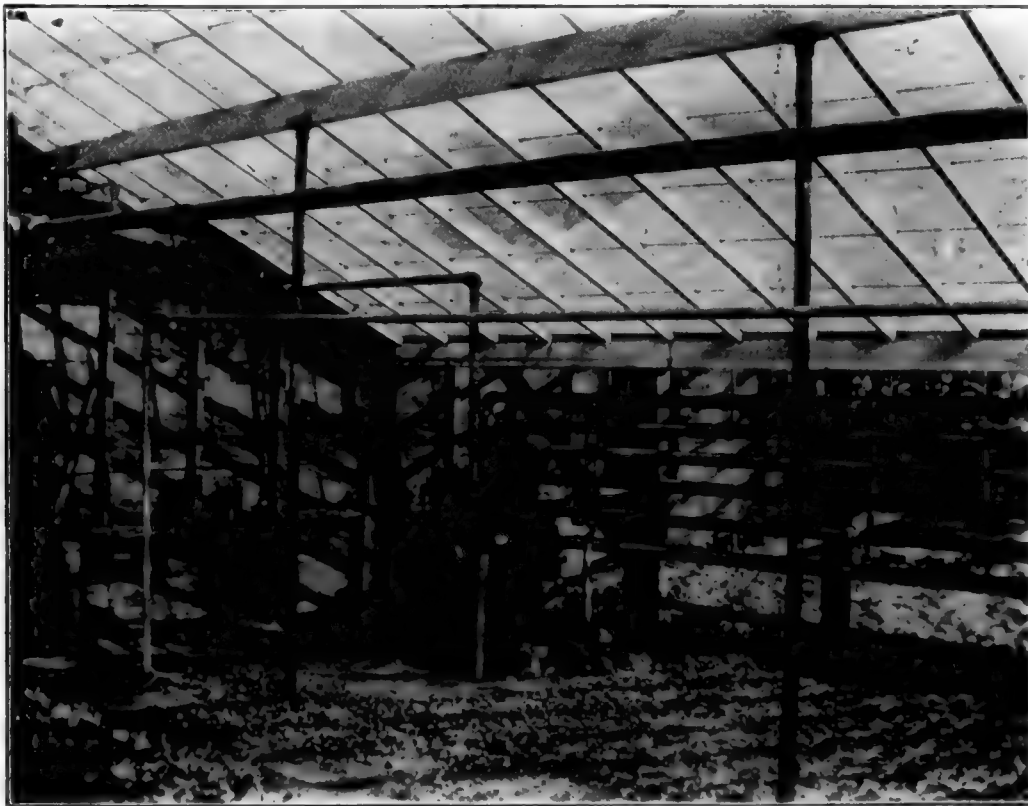
NEW YORK, Nov. 11.—Cucumbers, 60c to \$1 doz.; head lettuce, \$1 to \$1.50 per strap of three doz.; mushrooms, 25c to 35c lb.; tomatoes, 10c to 25c lb.

BOSTON, Nov. 12.—Cucumbers, \$2 to \$4 box; tomatoes, 25c lb.; romaine, \$1 doz.; escarolle, 50c doz.; mint, 50c doz.; mushrooms, 50c to 75c lb.; chicory, 50c doz.; lettuce, 50c doz.

NITRATE OF SODA ON LETTUCE.

Will you kindly state what quantity of subnitrate of soda should be put into a 40-gallon barrel of water to water lettuce with?
J. M. T.

For a barrel about the size mentioned above, I would advise using only a 3-inch potful of nitrate of soda. You might use more without injury, but if sprinkled on the foliage it might seriously injure the crop if much stronger. It is better to use it in weak solution and oftener, but it is a strong fertilizer and should not be used very often. Much depends upon what plant food is already in the soil. If rotted manure is liberally used in making up the beds before planting, other fertilizers are not so necessary.
H. G.



Standard Pumping Engine and Watering System at C. B. Hinckley's.

tem, using Skinner nozzles and having a two horse-power Standard pumping engine, taking the water from the cistern reservoir and pumping it directly into the pipe lines, fitted with spray nozzles. There are two of these water lines in each house, having valves in the mains so that any part of the system can be operated independently. As the pumping engine has an automatic safety valve, there is no danger of breaking the machine or pipes, even if it should happen that all the valves should be closed at one time. This is a very desirable feature in greenhouse work where there are no storage tanks, for the small plants which follow up the crop just pulled sometimes require water before all of them are set out and this is done with a hose so that only certain sections are wet down at one time, leaving the other ground dry for continuing the setting. For work of this kind the faucets may be opened or closed as required, and the safety valve in the pump will allow the engine to run without wasting any water or spilling it over the floor, but the water will be at the faucet at any time it is opened. One of the illustrations shows how little space his pumping plant requires, as the lettuce is grown



Lettuce House of C. B. Hinckley, Cleveland, O.

LETTUCE UNDER CLOTH.

Please tell me how to grow lettuce under cloth, in this Georgia climate. I am shading through the brightest days and fastening the cloth down during the coldest nights. Is that right? My frames are 11x62, out in the open ground. What temperature will it stand and what temperature does it require for growing? The plants are starting to head. Is there any danger of running up to seed and how shall I prevent it?

A. F. C.

In regard to growing lettuce in your latitude, I do not feel that I could safely give much advice, but would not think it necessary to cover it at all at night, as lettuce will do well if held little above freezing, 40 to 45 degrees being the best night temperature and about 15 or 20 degrees higher in the daytime. Perhaps it would be best to place thermometers in the beds to get some idea of how the temperature runs. If the sun is very warm it is well to shade a little through the hottest part of the day, but whatever is used for shade should be removed early in the afternoon.

There is little danger of the heads bursting if they are cut and sold when ready, without leaving too long. Well rotted manure should be spaded into the beds before planting each crop.

H. G.

CLEVELAND.

The Market.

There has been a great improvement in the movement of all kinds of stock since last week. Mums of course hold the lead, with carnations a close second. Roses have also sold better than heretofore. Some fine longiflorum lilies have been coming in, as well as some extra good valley, and these have sold at sight.

Club Meeting.

The flower show at the club November 11 was well attended and some fine stock was exhibited. Those showing stock were as follows: J. Merkle & Son, Mentor, O., a table of fine mums. President Roosevelt and Golden Dome were fine specimens. L. L. Lamborn Co., Alliance, O., staged Brides, Maids, Chatenay, Richmond and Beauty that were fine, showing the best of culture. White Perfection, Lawson and Enchantress carnations were also of the best. Some fine vases of mums also were shown by the same firm. Chas. Schmidt staged a vase of mixed mums that showed the finest culture, and

A BED OF MUSHROOMS

Raised from my Spawn, will bear longer and yield better than from any other variety of Spawn. This is proven by facts. Full particulars and information how to succeed in mushroom raising free. We warrant you if using our method of growing mushrooms that all will go well

KNUD GUNDESTRUP, Mushroom Specialist, 4273 Milwaukee Ave., Chicago

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SEASONABLE SEEDS

FOR MARKET GROWERS

Strains you can depend on

Lettuce-Grand Rapids..... $\frac{1}{4}$ -lb., 35c.; lb., \$1.25
Lettuce-May King..... $\frac{1}{4}$ -lb., 35c.; lb., 1.25
Cucumber-Select White
 Spine..... $\frac{1}{4}$ -lb., 20c.; lb., .60
Cucumber-Davis Perfect..... $\frac{1}{4}$ -lb., 60c.; lb., 2.00
Cucumber-Rawson's Hot
 House Forcing..... $\frac{1}{4}$ -lb., \$1.50; lb., 5.00
Cauliflower-Livingston's
 Greenhouse Forcer..... $\frac{1}{4}$ -oz., 75c.; oz., 2.50
Radish-Fireball..... $\frac{1}{4}$ -lb., 25c.; lb., .75
Radish-Im. Scarlet Globe..... $\frac{1}{4}$ -lb., 25c.; lb., .75
Radish-Rosy Gem..... $\frac{1}{4}$ -lb., 20c.; lb., .60
Parsley-Champ Moss
 Curled..... $\frac{1}{4}$ -lb., 15c.; lb., .45
Tomato-L's Stone.....oz., 25c.; $\frac{1}{4}$ -lb., 75c.; lb., 2.50
Tomato-L's New Globe..... $\frac{1}{4}$ -lb., \$1.40; lb., 5.00
Tomato-L's Beauty.....oz., 25c.; $\frac{1}{4}$ -lb., 50c.; lb., 1.50

If to be mailed add 8c. per lb. for postage.

LIVINGSTON SEED CO., Box 104 Columbus, O.

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VEGETABLE PLANTS

LETTUCE Grand Rapids and Big Boston; Cabbage, Early Jersey and Charleston Wakefield, Succession and Long Island Second Early, 20 cts. per 100; 500 for 75 cts.; \$1.00 per 1000; 10,000 and over, 85 cts. per 1000. Cash with order.

R. VINCENT, Jr. & SONS CO., White Marsh, Md.

Mention The Review when you write.

a specimen plant of Gloire de Lorraine begonia that was as fine as ever seen in these parts. The J. M. Gasser Co. showed a vase of Beauties that were the finest seen here this season, having 4-foot stems and extra good color. The F. R. Williams Co. staged a vase of twenty-five mums, eight varieties, which were excellent.

As there were no prizes offered, the judges awarded all exhibitors special mention for their efforts. After the show the flowers were sold at auction, the proceeds to go to the club.

Various Notes.

Smith & Fetters had two large wedding decorations last week. The Haas-Adler wedding at the Excelsior Club was a beautiful affair and consumed quantities of fine mums, lilies, etc. The McIntosh-Brown wedding was one of the largest functions of the season. The church was a bower of fine mums and lilies, as well as the house and a large tent which

FLORISTS



Have a splendid opportunity of raising Mushrooms by utilizing the waste space under the benches, and then utilizing the waste material of expended mushroom beds in growing flowers. Now is the time to make your beds.

Lambert's Pure Culture MUSHROOM SPAWN,

the best Mushroom Spawn in the market, is sold by all leading seedsmen. A fresh sample brick, enough for a small trial bed, together with large illustrated book on "Mushroom Culture," will be mailed post-paid upon receipt of 40c in postage stamps. Address **American Spawn Company, St. Paul, Minn.**

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Skinner's Irrigation.

For greenhouses, gardens and lawns. Latest improved gasoline pumping outfits at low price. Estimates furnished on request. Address,

C. W. SKINNER, Troy, O.

Mention The Review when you write.

1,000,000 Lettuce Plants

Grand Rapids, Black-Seeded Simpson, \$1.00 per 1000; \$9.00 per 10,000.

B. E. Wadsworth, Box 224, Danville, Ill.

Mention The Review when you write.

was erected to accommodate the guests.

C. A. Bramley, of Superior avenue, reports one of the best weeks' trade since starting, having had a heavy run of funeral work.

Guy Bate and Frank Williams attended the show at Chicago and visited the large places in Indiana on their return.

B.

EL RENO, OKLA.—C. H. Chapin, who for some time had the management of the Perry greenhouses, has opened a flower department in Kerriek's establishment and has put Miss Goldie Rockwell in charge.

I COULD not do without the REVIEW.
 —WARREN L. JOHNSON, Andover, Mass.



New Range of Vegetable Forcing Houses of C. B. Hinckley, Cleveland, O.

CHRYSANTHEMUMS!

We can supply stock of practically every variety in commerce, including

ALL THE NOVELTIES

of either American or European raisers. Our specialty—Chrysanthemums for everybody's needs. Write us for list, or submit list of your wants.

NATHAN SMITH & SON

ADRIAN, MICHIGAN

Mention The Review when you write.

DETROIT.

The Market.

The condition of the market remains about the same as when last reported. The first part of the week beginning November 4 was rather a dull one with the retail trade in this city, but toward the end of the week it livened up considerably. The stringency of the money market is probably to blame for this. There are many debutantes for this coming season and also several large balls that should create some business.

The first snow of this season covered the ground and trees with a beautiful coat of white last Sunday night.

Considerable stock piled up last week, but mostly the poorer grade of stuff and yellow mums. There are none too many good mums on the market at present; most of the stock is small. In roses we have good Kaiserin, La Detroit, Killarney, Richmond, Meteor, Bride and Maid. Carnations move fairly well; much medium grade white is piled up, owing to the little funeral work. Green is plentiful and in good demand.

Club Meeting.

The last meeting of the Detroit Florists' Club was held November 6. The attendance was comparatively small. The clubroom has been nicely redecorated in pale blue and gold, making a pleasant meeting place. Owing to the absence of the secretary the minutes of the last meeting were not read. The election of new members was also postponed.

There was no regular subject assigned for the evening. The recent trip to Mount Clemens was thoroughly discussed. The general opinion was that the chrysanthemums seen this year do not compare with those of former years; the flowers are small and the stems are short and in some cases weak. The violet crop this year looks better than for some time.

The discussion then went over into soils and fertilizers, in which President Scribner is much interested. The president had Hugo Schroeter take the chair while he talked of his experiences. Messrs. Dilger, Carey, Unger, Knope, etc., also told considerable about soil in a long talk that followed.

GLADIOLI

CINNAMON VINE

MADEIRA VINE

HYACINTHUS CANDICANS

SPOTTED CALLA

LILIES IN VARIETY

GERMAN IRIS

VARIEGATED DAY LILY

DELPHINIUM FORMOSUM

Send for Price List of Bulbs and Hardy Plants.

E. S. MILLER

Wading River, N. Y.

Mention The Review when you write.

The entertainment committee was authorized to call on the club treasury for any funds required for music, lunch, etc., for the evening of November 19, when the local show and ladies' night takes place.

Various Notes.

The assistant park commissioner, Wm. Dilger, spent several days in Painesville, O., last week, in quest of some fancy evergreens for the park system.

B. Schroeter, who now has the largest single show window among the retail stores in this city, had a beautiful orchid display in the window last week. The background was made up of purple beech branches and hanging from the ceiling were many plants of fine cattleyas and oncidiums. On either side was a group of ferns and palms, with orchids between the whole, making a fine effect.

Messrs. Breitmeyer, Carey and Stock attended the show at Chicago. H. S.

EDWARD REID**WHOLESALE FLORIST****1526 Ranstead St., PHILADELPHIA**

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BEAUTIES**VALLEY, CHRYSANTHEMUMS**and all varieties of Seasonable Cut
Flowers. Headquarters for**ADIANTUM CROWEANUM****Mums, Violets, Beauties
IN QUANTITY****NEW NUMBER****J. B. MURDOCH & CO.****714 Penn Avenue, Pittsburg, Pa**

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Wholesale Cut Flower Prices.

Philadelphia, Nov. 13.

Per doz.

Beauty, Specials	\$3.00
Extra	\$2.00 to 2.50
Medium	1.50
Short .....	.75 to 1.00

Per 100

Bride and Bridesmaid, Fancy	\$ 5.00 to \$ 6.00
Ordinary	2.00 to 4.00
Liberty, Richmond, Fancy	5.00 to 6.00
Ordinary	2.00 to 4.00
Killarney, Chatenay, Select	5.00 to 6.00
Ordinary	2.00 to 4.00
Kaiserin, Select	6.00 to 8.00
Ordinary	3.00 to 5.00
Golden Gate, Fancy	5.00 to 6.00
Ordinary	2.00 to 4.00
Carnations, Fancy	2.50 to 3.00
Select	1.50 to 2.00
Ordinary	1.00

Harrisii Lilies... doz., \$1.50 to \$2.00

Mums, Fancy ... " 3.00 to 4.00

Select ... " 1.50 to 2.50

Ordinary ... " 1.00 to 1.25

Pompon, bunch, .15 to .25

Single, .15 to .25

Gardenias doz., 4.00 to 6.00

Adiantum Cuneatum..... 1.00

Hybridum..... 1.50

Asparagus Plumosus, Strings 50.00 to 100.00

Sprays, bunch 35c to 50c

Sprengerl, bunch... 60c

Smilax 12.50 to 15.00

Valley..... 3.00 to 5.00

Cattleya Labiata..... 50.00

Dendrobium..... 40.00

Cypripedium..... 20.00

Oncidium..... 3.00

Vanda Cœrulea..... 20.00

Sweet Peas..... .50 to 1.00

Yellow Daisies..... 1.50

Bouvardia..... 2.00 to 3.00

Single Violets, ordinary..... .25 to .35

Fancy..... .50

Double Violets..... .75 to 1.00

Pansies..... .75

Mignonette..... 4.00 to 5.00

Callas..... per doz., \$1.50 to \$2.00

Wild Smilax and Autumn Foliage**W. E. McKISSICK, Wholesale Florist****1221 FILBERT STREET, PHILADELPHIA**

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BERGER BROS., Wholesale Florists, Philadelphia**1805 Filbert St.****Headquarters for Mums, fancy Brides and Maids**

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BEAUTIES—I am receiving choice stock of
this grand Rose from the mammoth house
of the Florex Gardens and can fill your orders.**THE PHILADELPHIA CUT FLOWER CO.****WHOLESALE FLORISTS**

Write for prices on Field-grown Carnation Plants.

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Stock that will do us credit anywhere.**— WHOLESALE FLORIST —****1432 So. Penn Square, PHILADELPHIA, PA.**

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JUST RECEIVING**SHIPMENTS OF MOSS WREATHS****NOVELTIES IN AIR PLANTS**

Ready to supply you with your CHRISTMAS GOODS

J. STERN & CO. Florists'**129 N. 10th St., Above Arch, Philadelphia, Pa.**

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Pandanus Veitchii

In 6-in. pots, \$9.00 per doz.; \$75.00 per 100.

Strong plants, nicely colored.

J. W. YOUNG, Upsal Station, P. R. R.**GERMANTOWN, PHILADELPHIA**

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Flowers, comprising the newest varieties of
blooms. Full line of Supplies and Decorative
Greens. Trial order solicited. Weekly price
list issued.**MINNEAPOLIS, MINN**

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AND GREENS****462 Milwaukee St.****MILWAUKEE, - WIS.**

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 Roses, Carnations, Valley, Orchids, Gardenias, Violets and
 Every Variety of Cut Flowers.
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 shoe Sprays, Holly, Princess Pine, Moss, Southern
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 Liberal reduction on large consignments to jobbers.
 Wire Designs at half the regular price—100 frames
 (assorted), \$10.00 our specialty. Shipments to all parts.
 SATISFACTION GUARANTEED

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Wholesale Cut Flower Prices.

	Pittsburg, Nov. 13.	Per doz.
Beauty, Specials.....	\$2.50 to \$3.00	
Fancy.....	2.00	
Medium.....	1.00 to 1.50	
	Per 100	
Bride and Bridesmaid, Fancy.....	\$ 6.00 to \$ 8.00	
Medium.....	4.00 to 5.00	
Short.....	2.00	
Richmond.....	4.00 to 5.00	
Killarney.....	5.00 to 8.00	
Kaiserin.....	2.00 to 12.00	
Chatenay.....	4.00 to 6.00	
Perle.....	4.00 to 5.00	
Cusin.....	3.00 to 5.00	
Carnations, Ordinary.....	1.50 to 2.00	
Fancy.....	3.00 to 4.00	
Adiantum.....	1.25 to 1.50	
Asparagus Plumosus, Strings.....	25.00 to 50.00	
Sprays, bunch, 40c-50c		
Sprengerl, b'h, 40c-50c		
Smilax.....	15.00 to 20.00	
Valley.....	4.00	
Lilies.....	15.00 to 18.00	
Violets.....	.75 to 1.00	
Chrysanthemums.....	3.00 to 25.00	
Oatleaves.....	40.00 to 50.00	
Oncidiums.....	3.00	

I LIKE the REVIEW best of all; it is
 very interesting and instructive.—LUD-
 WIG ZIMMER, St. Louis, Mo.

We are comparatively new in the busi-
 ness and some of our best work has been
 done by following the advice given in
 the REVIEW.—F. D. HARTSHORN, Augus-
 ta, Me.

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ORCHIDS A SPECIALTY
 THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
 GARDENIAS, DAISIES, ROSES AND CARNATIONS
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FRANK MILLANG

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Phone, 299 Madison Square.
 Open from 6 a. m. to 5 p. m. Everything for
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CUT FLOWERS AT WHOLESALE

52 West 28th St., NEW YORK.

Telephone 2920 Madison Square.

We have a ready market for all first-class stock,
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Wholesale Florists

56 WEST 26th STREET

Tel. 4878 Madison Sq. **NEW YORK**

Opposite New York Cut Flower Co.

Mention The Review when you write.

RUSSIN & HANFLING

Office and Salesroom

114 West 28th Street, NEW YORK CITY

Manufacturers and Importers of

WILLOW and FANCY BASKETS For Florists

Dealers in Florists' Supplies

Our Specialties, Wheat Sheaves and Baskets.

Mention The Review when you write.

A. HERRMANN

**Department Store
 For Florists' Supplies**

Factory, 709 First Ave., bet. 40th and 41st Sts.

Office and Warerooms, 404, 406, 408, 410, 412

East 34th St., NEW YORK.

Mention The Review when you write.

The best way to collect an account is to
 place it with the

National Florists' Board of Trade

56 Pine Street, NEW YORK

Why? Because many debtors will pay the Board,
 fearing otherwise a bad rating in our Credit List.
 Full information as to methods and rates given
 on application.

Mention The Review when you write.

FOLEY'S FLORAL FOTOGRAHS.....

Floral Album, size 12x11, containing 24 differ-
 ent funeral designs, by express, \$5.00, C. O. D.
226 228 1/2 BOWERY, NEW YORK

Always Mention the....

Florists' Review

When Writing Advertisers.

George Colsonas & Co

Wholesale and Retail Dealers
 in all kinds of



**Ever-
 greens**

FANCY and
 DAGGER FERNS.

GALAX—Brown and Green.

50 West 28th St., NEW YORK CITY.

LEUCOTHOE SPRAYS, PRINCESS PINE,
 HOLLY, & SOUTHERN WILD SMILAX.

Telephone 1902 Madison.

Mention The Review when you write.

JOHN P. SCHERER

636 Gardner St., UNION HILL, N. J.
 Telephone, 328-L Union.

NEW YORK BRANCH, 468 SIXTH AVENUE.

Between 28th and 30th Sts., New York.

Telephone, 6237 Madison Sq.

SMILAX, FERNS, PALM LEAVES and all
 kinds of GREEN GOODS.

Mention The Review when you write.

A. M. HENSHAW

Wholesale Commission Florist.

Consignments of first-class stock solicited.
 Prompt returns.

"THE SQUARE DEAL"

guaranteed to all who deal here.

44 West 28th Street, NEW YORK

Tel. 5583 Madison Square.

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O. V. ZANGEN

Wholesale Florist

55-57 West 26th St., New York City

Coogan Building, First Floor, Room 100

Telephone 3367 Madison Square.

Consignments Solicited

Mention The Review when you write.

The Geller Florist Supply Co. Inc

110-112 W. 26th St., NEW YORK

Telephone 5239 Madison Square.

Full line of FLORISTS' SUPPLIES and
 all Decorative Greens, Ribbons and Novelties
 We manufacture all our Metal Wreaths, Baskets
 and Wire Work. Come and see the new store
 Mention The Review when you write.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock.

"WATCH US GROW!"

28 Willoughby St., Brooklyn, N. Y.

Tel 450 Main

Mention The Review when you write.

Charles Millang

50 W. 29th St.

New York

We are HEADQUARTERS
FOR EVERY KIND of Cut
Flowers in their SEASON.

Reasonable Prices, Square Dealing.

OUT-OF-TOWN FLORISTS
promptly attended to. Tele-
phone for what you want.

Tel. 3320, 3321 Madison Square.

FRANK H. TRAENDLY

CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

44 W. 28th Street, NEW YORK

Telephones, 796 and 799 Madison Square.

CONSIGNMENTS SOLICITED

Alexander J. Guttman

THE WHOLESALE FLORIST OF NEW YORK

43 WEST 28th STREET

PHONES, 1664-1665 MADISON SQUARE

ENOUGH SAID

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Telephone, 3864 Madison Square.

VIOLETS Roses and
Carnations

Mention The Review when you write.

A. L. YOUNG & CO.

WHOLESALE FLORISTS

CONSIGNMENTS OF

Choice Cut Flowers Solicited

Prompt payments. Give us a trial.

54 West 28th St. NEW YORK

TELEPHONE 3559 MADISON SQ.

Mention The Review when you write.

GEO. SALTFOORD

WHOLESALE FLORIST

46 W. 29th St., NEW YORK CITY

Telephone No. 3393 Madison Square.

CONSIGNMENTS OF ALL FIRST-CLASS FLOWERS SOLICITED.

Mention The Review when you write.

BONNOT BROS.

WHOLESALE FLORISTS

55 and 57 W. 26th Street, NEW YORK

Cut Flower Exchange,

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS

Telephone No. 380 Madison Sq.

Mention The Review when you write.

JOHN YOUNG

Wholesale Florist

Gardenias, Beauties, Chrysanthemums,
Valley, and the famous Cottage Gardens
Carnations.

51 W. 28th St., NEW YORK

Telephones—4463-4464 MADISON

Mention The Review when you write.

WALTER F. SHERIDAN

Wholesale Commission Dealer in

CUT FLOWERS

39 W. 28th St., NEW YORK

(Established 1892)

Receiving Extra Quality American Beauties
and all other varieties of Roses.

Tel. 3532-3533 Madison Sq.

Carnations.

Mention The Review when you write.

Reed & Keller

122 W. 25th St., New York

FLORISTS' SUPPLIES

We manufacture all our METAL DESIGNS,
BASKETS, WIRE WORK and NOVELTIES
and are dealers in Glassware, Decorative Greens
and all Florists' Requisites.

Wholesale Cut Flower Prices.

New York, Nov. 11.

	Per 100
Beauty, Specials	\$12.00 to \$20.00
Fancy	6.00 to 8.00
Extra	4.00 to 6.00
No. 1	3.00 to 4.00
No. 2	1.00 to 3.00
Bride and Maid, Specials	3.00 to 4.00
Extra	2.00 to 3.00
No. 1	1.00 to 2.00
No. 2 .....	.50 to 1.00
Kaiserin	2.00 to 5.00
Chatenay	1.00 to 5.00
Killarney	1.00 to 5.00
Richmond	1.00 to 5.00
Orchids, Cattleyas	85.00 to 90.00
Gardenias	15.00 to 35.00
Carnations, Common .....	.50 to .75
Select	1.00 to 1.50
Fancy, novelties	1.50 to 2.50
Adiantum Cuneatum .....	.50 to .75
Croweatum	1.00 to 1.50
Asparagus Plumosus, Strings	25.00 to 50.00
Bunches	10.00 to 15.00
Sprenger, Bunches	10.00 to 15.00
Lilies	4.00 to 6.00
Lily of the Valley	1.00 to 2.00
Smilax	6.00 to 12.00
Violets .....	.25 to .50
Chrysanthemums	1.00 to 15.00
Cosmos	per bunch, 5c to 10c

Buffalo, Nov. 13.

	Per 100
Beauty, Specials	\$20.00 to \$25.00
Fancy	15.00 to 20.00
Extra	10.00 to 15.00
First	8.00 to 10.00
Bride and Maid, Extra	7.00 to 10.00
No. 1	6.00 to 7.00
No. 2	2.00 to 6.00
Perle	3.00 to 5.00
Carnations	1.00 to 3.00
Adiantum Cuneatum .....	.50 to 1.00
Croweatum	1.00 to 1.50
Asparagus Plumosus, Strings	40.00 to 50.00
Sprays	1.00 to 2.00
Asparagus Sprenger,	1.00 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	12.00 to 15.00
Longiflorum	12.00 to 15.00
Ferns	per 1000, \$1.50
Galax	1.50
Chrysanthemums	5.00 to 20.00
Violets .....	.60 to 1.25
Narcissus	3.00
Mignonette	3.00 to 4.00

I AM much pleased with the REVIEW
and like it the best of any paper for the
trade.—J. M. HAZLEWOOD, Vancouver,
B. C.

You may discontinue our advertise-
ment of primroses; sold out. We would
get at least one order with each mail.—
McCASLIN BROS., Zanesville, O.

HENRY R. CRAWBUCK

Wholesale Dealer in

Wild Smilax, Galax, Palm Leaves,
Leucothoe Sprays, Fancy and Dagger Ferns.

370 Pearl St., BROOKLYN, N. Y.

Mention The Review when you write.

THE KERVAN CO., NEW YORK

Wholesale dealers in Fresh Cut Palmetto and
Cycas Palm Leaves, Galax, Leucothoe, Ferns,
Mosses, all Decorating Evergreens.

Mention The Review when you write.

Thomas Young, Jr.

Wholesale Florist

43 West 28th St. NEW YORK

Receiver and Shipper of Cut Flowers
Consignments Solicited.

Mention The Review when you write.

J. K. ALLEN

WHOLESALE
COMMISSION
DEALER

Cut Flowers

Established 1887. 106 W. 28th St., New York

Open 6 a. m. Tel. 167 Madison Square.

Consignments Solicited. Room for a few more
first-class growers of American Beauties, Violets
and Carnations.

Roses, Violets, Carnations, Cattleyas, Cypri-
pediums, Narcissi and Chrysanthemums.

Mention The Review when you write.

SAMUEL A. WOODROW

Wholesale Plantsman and Florist

SHIPMENTS TO ALL PARTS OF THE COUNTRY

Consignments solicited. Careful packing guaranteed.

53 W. 30th St. Telephone New York

Mention The Review when you write.

Gunther Bros.

114 West 28th Street,

Phone 551 Madison Square, NEW YORK.

Violets, Roses, Carnations, Orchids.

Established 1888.

GROWERS—Important—Special advantages
for you this season. Write or see us.

Mention The Review when you write.

ESTABLISHED 1872

PERKINS & NELSON

Wholesale Commission Florists

55-57 W. 26th St., Room 112, New York

Open every day at 6 a. m.

Tel. No. 1009 Madison Square.

Mention The Review when you write.

FORD BROS.

48 W. 28th Street, NEW YORK

Telephones 3870-3871 Madison Square

The Largest Shippers and Receivers of Fresh Cut Flowers

A complete assortment of the best in the
market can always be relied upon.

Mention The Review when you write.

O. BONNET G. H. BLAKE

BONNET & BLAKE

Wholesale Florists

106 Livingston St., BROOKLYN, N. Y.

TELEPHONE 4638 MAIN

Consignments solicited. Out-of-town orders
carefully attended to. Give us a trial.

Mention The Review when you write.

1871 James Hart 1907

(The Original Pioneer House)

COMMISSION DEALER IN CUT FLOWERS

103 West 28th St., near 6th Ave.

Telephone 626 Madison Square. NEW YORK

EVERYTHING IN CUT FLOWERS

FROM THE BEST GROWERS

Mention The Review when you write.



Mention The Review when you write.

Vaughan & Sperry

WHOLESALE FLORISTS

58-60 Wabash Ave., CHICAGO

Write for Special Prices.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Nov. 13.

Per doz.

Beauty, Long stems.....	\$4.00
" 36-inch stems.....	3.00
" 30-inch stems.....	2.50
" 24-inch stems.....	2.00
" 20-inch stems.....	1.50
" 15-inch stems.....	1.25
" 12-inch stems.....	1.00
" Short stems.....	\$0.50 to .75
Bridesmaid, Specials.....	6.00 to 8.00
Firsts.....	3.00 to 5.00
Bride, Specials.....	6.00 to 8.00
Firsts.....	3.00 to 5.00
Richmond, Specials.....	12.00 to 15.00
Firsts.....	6.00 to 8.00
Seconds.....	3.00 to 5.00
Golden Gate, Specials.....	5.00 to 6.00
Firsts.....	3.00 to 4.00
Killarney, Specials.....	8.00 to 10.00
Firsts.....	5.00 to 6.00
Seconds.....	3.00 to 4.00
Mrs. Field.....	4.00 to 10.00
Kate Moulton.....	3.00 to 6.00
Kaiserin.....	3.00 to 8.00
Carnot.....	3.00 to 8.00
Uncle John.....	3.00 to 8.00
Perle.....	3.00 to 6.00
Chatenay.....	4.00 to 6.00
Carnations, Select.....	2.00 to 3.00
Fancy.....	4.00 to 5.00
Mums, Fancy.....doz., \$2.50 to \$3.00	
Medium.....	1.50 to 2.00
Small.....	6.00 to 8.00
Violets, N. Y. Doubles.....	.50 to 1.00
Singles.....	.50 to .75
Cattleyas.....per doz., \$6.00	
Easter Lilies.....	2.00
Valley.....	3.00 to 5.00
Daisies.....	.50 to 1.00
Asparagus Strings.....	50.00 to 60.00
Sprays.....bunch, 75c	
Sprengerl.....bunch, 25-35c	
Ferns.....per 1000, \$1.50	.15
Galax, bronze.....	2.00
green.....	1.00
Adiantum.....	.75 to 1.50
Smilax.....per doz., \$1.50	10.00
Leucothoe.....per 1000, 6 50	.75
Boxwood.....per lb., 15c	

Milwaukee, Nov. 13.

Per 100

Beauty, Long.....	\$25.00
Medium.....	\$15.00 to 18.00
Short.....	4.00 to 6.00
Bride and Bridesmaid.....	4.00 to 6.00
Golden Gate, Chatenay.....	4.00 to 6.00
Richmond.....	6.00
Perle.....	4.00 to 6.00
Carnations.....	2.00 to 4.00
Valley.....	3.00
Violets.....	.75 to 1.00
Asparagus Plumosus, Strings.....	50.00
Sprays.....	3.00
Sprengerl.....	3.00
Smilax.....	15.00
Adiantum.....	1.00
Lilies.....per doz., \$1.50	
Mums.....per doz., \$1.50 to 3.00	

I CONSIDER the REVIEW the most practical paper printed.—E. TRETHEWAY, New Haven, Conn.

We frankly say that we look forward to the arrival of each edition of the REVIEW, as we find it almost impossible to get along without it.—NANZ & NEUNER.

Poehlmann Bros. Co.

Wholesale Growers of Cut Flowers

All telegraph and telephone orders given prompt attention. Greenhouses: Morton Grove, Ill. 25-27 Randolph Street, CHICAGO, ILL.

Bassett & Washburn

76 Wabash Ave., CHICAGO, ILL.

Wholesale Growers of CUT FLOWERS

Greenhouses at Hinsdale, Ill.

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

51 Wabash Ave., CHICAGO

Mention The Review when you write.

ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218. L. D. Phone 3284 Central

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations

A Specialty.....

WHOLESALE GROWER of

CUT FLOWERS

Mention The Review when you write.

THE AMERICAN CARNATION

HOW TO GROW IT.
FULLY ILLUSTRATED.

By C. W. WARD.

A PRACTICAL work on Carnation growing: complete in every particular, including the full calendar of operations for the year, with chapters on Soils, Fertilizers, Insects, Diseases, Heating. Each and every phase of commercial Carnation culture treated clearly and comprehensively. The book contains 290 large pages, finely printed. It should be in the hands of every grower.

Sent carriage paid on receipt of \$3.50.

Florists' Publishing Company, Caxton Bldg., Chicago.

HEADQUARTERS FOR
ALL SEASONABLE

CUT FLOWERS

(Chicago market quotations)

Fancy FERNS

in any quantity

E. F. WINTERSON CO.

45-47-49 Wabash Ave., CHICAGO

Long Distance Phone, Central 6004.

Mention The Review when you write.

PERCY JONES

Wholesale Cut Flowers

Flower Growers' Market

60 Wabash Ave., CHICAGO

STANDING ORDERS SOLICITED

Mention The Review when you write.

JOHN J. KRUCHTEN

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS
My Specialties.

Be Your Own Commission Man

Sell your own Stock at the

FLOWER GROWERS' MARKET

See PERCY JONES, Manager

60 WABASH AVE., CHICAGO

Mention The Review when you write.

GEORGE REINBERG

35 Randolph St., Chicago

WHOLESALE DEALER IN
AND GROWER OF Cut FlowersTwo daily shipments from my greenhouses.
Fresh Stock always ready for orders.
Write, wire or phone. Quick Service Given.

Always Mention the

FLORISTS' REVIEW

When Writing Advertisers

Henry M. Robinson & Co.

WHOLESALE FLORISTS
FLORISTS' SUPPLIES
**11-15 Province St.
9 Chapman Place, Boston**
**AMERICAN BEAUTIES, RICHMOND
Carnations, Valley, Chrysanthemums**

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Nov. 13.

	Per 100
Beauty, Specials	\$15.00 to \$20.00
Extra	10.00 to 12.00
Short Stems	4.00 to 5.00
Bride, Specials	8.00 to 10.00
Seconds	1.00 to 2.00
Bridesmaid, Specials	4.00 to 8.00
Seconds	1.00 to 2.00
Chatenay	1.00 to 5.00
Kaiserin, Carnot	1.00 to 5.00
Wellesley, Killarney	1.00 to 8.00
Liberty, Richmond	1.00 to 8.00
Carnations, Special	3.00
Select	2.00 to 2.50
Ordinary	1.00 to 1.50
Cattleyas	30.00 to 40.00
Lily of the Valley	2.50 to 4.00
Asparagus Plumosus, Strings	30.00 to 50.00
Sprays, bunches	25.00 to 50.00
Sprengerl, bunches	25.00
Adiantum Cuneatum	.75 to 1.00
Smilax	12.00 to 16.00
Harrisli	10.00 to 12.00
Mums	3.00 to 12.00
Single Violets	.40 to .50

Welland & Olinger

128 E. Third St., CINCINNATI, OHIO

**Wholesale Growers and
Shippers of Cut Flowers**

Greenhouses, NEW CASTLE, IND.

Mention The Review when you write.

WM. MURPHY CUT FLOWERS

311 Main St., Cincinnati, O.

Phones—Day, Main 980; Night, West 81-Y.

Mention The Review when you write.

C. E. CRITCHELL

Wholesale Commission Florist

Cut Flowers and Florists' Supplies
Consignments Solicited
WIRE GOODS OF ALL KINDS

Write for price list.

34-36 East Third St., CINCINNATI, OHIO

Mention The Review when you write.

I Want Price on 10,000

H. P. ROSES

8-year, own root, field-grown, for Spring 1908.

D. RUSCONI

128 West 6th St. Cincinnati, Ohio

Mention The Review when you write.

The Largest Wholesale House in America Welch Bros., Prop., 226 Devonshire St., Boston, Mass.

**AMERICAN BEAUTIES, LILIES, VALLEY, CARNATIONS, CARNOT, RICHMOND
AND KILLARNEY ROSES FOR SUMMER TRADE.**
NEW ENGLAND AGENTS FOR ADIANTUM CROWEANUM.

Telephone 6268, 6267, 5419 Main.

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C. A. KUEHN WHOLESALE FLORIST...

Cut Flowers and Florists' Supplies
**Manufacturer of the Patent Wire Clamp Floral
Designs. A full line of SUPPLIES always
on hand. Write for catalogue and prices.**
1122 Pine St., - ST. LOUIS, MO.

Mention The Review when you write.



H.G. Berning
**WHOLESALE
FLORIST,**
1402 Pine Street,
ST. LOUIS, MO.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Nov. 13.

	Per doz.
Beauty, Specials	\$3.00 to \$4.00
Extra	1.50 to 2.00
Shorts	.50 to 1.00
Bride and Maid, Specials	\$3.00 to \$4.00
No. 1	1.00 to 2.00
Golden Gate	3.00 to 6.00
Richmond	3.00 to 6.00
Carnot	3.00 to 6.00
Uncle John	2.00 to 6.00
Killarney	2.00 to 6.00
Carnations, Fancy	4.00 to 5.00
Common	1.50 to 3.00
Adiantum	1.00 to 1.25
Asparagus Plumosus, Strings	35.00 to 50.00
Sprays	1.00 to 1.50
Sprengerl	1.00 to 3.00
Lily of the Valley	3.00 to 4.00
Smilax	12.50 to 15.00
Harrisli	12.50 to 15.00
Tuberose	3.00 to 4.00
Chrysanthemums, Fancy	12.50 to 25.00
Medium	5.00 to 10.00
Common	1.00 to 3.00
Violets	.35 to .50

Cleveland, Nov. 13.

	Per 100
Kaiserin	\$4.00 to \$10.00
Bride and Bridesmaid	3.00 to 8.00
Carnations	1.50 to 3.00
Adiantum Cuneatum	1.00
Asparagus Plumosus, Strings	25.00 to 50.00
Sprays	1.00 to 3.00
Sprengerl	2.00 to 4.00
Smilax	15.00 to 20.00
Mums	per doz., \$1.00 to \$3.00

Wholesale Cut Flower Prices.

Cincinnati, Nov. 13.

	Per 100
Beauty, Extra	\$25.00 to \$35.00
No. 1	12.50 to 20.00
Shorts	4.00 to 10.00
Bride and Maid, Extra	6.00
No. 1	4.00
No. 2	3.00
Golden Gate	3.00 to 6.00
Liberty	3.00 to 8.00
Meteor	3.00 to 8.00
Carnations	2.00 to 4.00
Asparagus Plumosus, Strings	35.00 to 50.00
Sprays	2.00 to 4.00
Sprengerl	2.00 to 3.00
Lilium Harrisli	12.50 to 15.00
Smilax	12.50 to 15.00
Lily of the Valley	3.00 to 5.00
Adiantum	.75 to 1.50
Chrysanthemums	4.00 to 25.00
Snapdragon	3.00 to 4.00
Violets	.35 to .75

Wm. C. Smith & Co.

Wholesale Florists

1316 Pine St. ST. LOUIS

Both long distance phones.

**Supplies and Everything in Season
always on hand.**

Mention The Review when you write.

The J. M. McCullough's Sons Co.

**WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED**
**Special attention given to shipping orders.
Jobbers of Florists' Supplies, Seeds and
Bulbs. Price lists on application.**

Phone Main 584. 316 Walnut St. Cincinnati, O.

Mention The Review when you write.

ROSES & CARNATIONS

**FANCY FERNS and GALAX—High-Grade Stock
Orders filled satisfactorily.**
Detroit Cut Flower Supply House
**Wholesale Commission Florist. H. V. Pearce, Prop.
6 Adams Ave. West, Detroit, Mich.**

Home Phone 164. Bell, Main 974.

Always Mention the....

Florists' Review

When Writing Advertisers.

Geo. H. Angermueller

WHOLESALE FLORIST

1324 Pine Street - - - - - ST. LOUIS, MO.

GENERAL FLORISTS' BUSINESS SOLICITED

Mention The Review when you write.

PACIFIC COAST.

WALLA WALLA, WASH.—A flower store was opened November 9 by Fred M. Young, at 7 East Main street. Mr. Young has been an employee of Martin & Forbes, at Portland, Ore., and has been in the trade for the last fifteen years.

SAN FRANCISCO.

The Market.

The last week was a strenuous one with the florists, both retailers and wholesalers. The entire town thought of but little else than the municipal election. The excitement had a depressing effect on all kinds of business and the flower sellers had to suffer with the rest. But, from general opinions, the best man won and by a handsome majority, so that portion of the trouble has been lived through and from appearances we will have better business to chronicle next week.

The attitude of the banks in their disinclination to allow customers to draw more than a nominal amount from their accounts, also has had the effect of keeping things down to a cash basis, and although this may be a good idea from a financial standpoint, it makes the poor retailer wish that such things could be regulated without the necessity of his having to take the short end.

However, such things cannot last for an indefinite time. Already the horizon is clearing and, with the municipal elections out of the way, there is no reason why San Francisco should not soon experience a partial return of the good times that characterized the city before the fire changed the general plans of everybody and everything.

Various Notes.

J. J. O'Connor has given up his store on Devisadero street and Golden Gate avenue.

E. Lacazette, of Elmhurst, is cutting heavily from his new range of rose houses. His stock of Kaiserin is in splendid shape at this time.

P. J. Thorsted & Co., of Fruitvale, are cutting largely of Enchantress and other high-class stock.

D. Raymond, of San Jose, is in town. Mr. Raymond reports the demand for flower pots exceptionally heavy.

Chas. Butler is on a three weeks' visit to Los Angeles and San Diego.

F. Morris, formerly a well-known landscape gardener of San Jose, has removed to Oakland, where he will follow the same lines of work.

MARIN COUNTY FLOWER SHOW.

The Marin County Horticultural Society gave a large exhibition at San Rafael October 26 in Armory hall. The weather was not the most pleasant, but that did not prevent the exhibition from being crowded with flower lovers. Much credit is due to John Martin, J. F. Boyd, A. W. Foster and others for generous assistance. The entire front of the hall was occupied by the display of H. Schlueter, of the Laurel Grove Nursery. It represented a semicircular pyramid of ferns, chrysanthemums, gladioli and cannas. The display attracted much attention, but was not entered in the competition.

George A. Pape, of Burlingame, re-

150,000 Rooted Carnation Cuttings

For December Delivery, with more to follow. Strong, healthy and guaranteed to give satisfaction, of the following varieties:

HANNAH HOBART, Best dark pink on market,		J. H. Silvers & Co.,		Per 100	Per 1000
				\$6.00	\$50.00
				Per 100	Per 1000
Enchantress, light pink.....	\$2.00			\$15.00	\$12.50
Mrs. Lawson.....	1.50			10.00	10.00
Variegated Lawson.....	2.00			15.00	10.00
Prosperity.....	1.50			12.50	10.00
Estelle, scarlet.....	2.00			15.00	15.00
Red Lawson.....	1.60			12.50	12.50
America, red.....	1.40			10.00	15.00

Express charges prepaid at above rates. 5 per cent discount for cash with order or will ship C. O. D. Examination allowed in either case.

LOOMIS CARNATION CO., D. F. RODDAN & SON, LOOMIS, CAL.
Proprietors.

Mention The Review when you write.

Buyers of YOUNG ROSE PLANTS

in quantity, should place orders with us now. Remember, our wood is all taken from healthy plants growing in the field. Also, if you handle field-grown roses on own roots, don't fail to get our RED list at once, as sales are very heavy.

CALIFORNIA ROSE COMPANY, POMONA, CAL.

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Unrooted Carnation Cuttings

For Immediate Delivery

	Per 100	Per 1000
Enchantress.....	90c	\$8.00
G. Lord.....	60c	5.00
Eldorado.....	70c	6.00
Prosperity.....	60c	5.00
Variegated Lawson.....	70c	6.25
Flora Hill.....	60c	5.00
Red Lawson.....	70c	6.00
Gov. Wolcott.....	60c	5.00
Mrs. Lawson.....	70c	6.00

250 or more of any variety at 1000 rate.

Cash with order or C. O. D. if preferred. Ex. charges to be paid by us. Write us for prices on rooted cuttings for Dec. delivery.

LOOMIS FLORAL CO., Loomis, Cal.

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Alex Mann, Jr., Co. Inc.

Wholesale Dealer in

Florists' Supplies and Cut Flowers

White Doves, \$9.00 per doz.

Galax Leaves, bronze and green

1125 POLK STREET, SAN FRANCISCO, CAL.

Mention The Review when you write.

ceived first prize for dahlias; also first prize for a set of twelve cactus dahlias and second prize for a display of single varieties.

R. Lohmann received first prize for the three finest white chrysanthemums, first prize for ferns and half a dozen second prizes for assortments of chrysanthemums and dahlias.

W. H. Crocker, of Burlingame, was awarded first prize for the finest display of chrysanthemums and also first prize for a set of dahlias.

T. H. Redmayne received first prize for the best collection of roses, first prize for the largest assortment of cut flowers and first prize for flowering plants, among which were some extra fine specimens of *Primula obconica*.

J. A. Donohue, of Menlo Park, received first prize for seedling dahlias and he also showed a large collection of flowering plants. A. E. Kent, of Ross Valley, also displayed several extra showy seedling dahlias.

ERICAS FOR THE HOLIDAYS

	Each	Per 12
Erica Wilmoreana, 5-inch pots.....	50c	\$6.00
" 4-inch pots.....	35c	4.00
" Triumphant, 5-inch pots.....	50c	6.00
" Mediterranea, 5-inch pots.....	35c	3.50
" Capitata, 5 inch pots.....	50c	5.00
" Cineria Carnea, 5-inch pots.....	35c	4.00

Also the following Spring and Summer flowering sorts:

Erica Hyalina, 4-inch pots.....	40c	4.50
" Blanda, 4-inch pots.....	35c	4.00
" Persoluta Alba, 5-inch pots.....	60c	6.00
" 4-inch pots.....	40c	4.00
" Vulgaris (Calluna Vulgaris), 4-inch pots.....	30c	3.00

And Azalea Indica, which are ready to bloom, 50c to \$1.00 each. Send for catalogue.

F. LUDEMANN, Pacific Nurseries,
3041 Baker St., San Francisco, Cal.
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Asparagus Plumosus

2 1/2-inch, \$2.50 per 100.
Asparagus Sprengeri—3 and 4-inch, fine bushy plants, \$5.00 and \$8.00 per 100.
Cyclamen Giganteum—3-inch, \$7.00 per 100.
Smilax—3-inch, \$1.50 per 100.
Petunia Seed from my Champion strain is the choicest seed of this strain obtainable at prices of common seed and cannot be beaten for size of flowers, variety of color and markings. All Petunia Seed is hand-fertilized. Tr. pkt., 25c; 1000 seeds, 50c; oz., \$20.00.
My Champion Strain of Ruffled Giants is another very superior strain, finely ruffled, of enormous size, in an endless variety of color and markings. Tr. pkt., 35c; 1000 seeds, 75c; oz., \$25.00.
I have only one grade of the two strains of Petunia Seed listed above, and that is the best. Send for list of other seeds. Cash, please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

KENTIAS Kentia Forsteriana, one of our specialties, 3 to 4 ft., \$1.60; 4 to 5 ft., \$2.50; 5 to 6 ft., \$3.50; 6 to 7 ft., \$5.00.

Ptychosperma Alexandrae and **Seafortia Elegans**, 3 to 4 ft., \$1.00; 4 to 5 ft., \$1.75; 5 to 6 ft., \$2.25. **Washingtonia Robusta**, 5 to 6 ft., \$1.50; 6 to 7 ft., \$2.00.

Exotic Nurseries, Santa Barbara, Cal.

We Ship by the Carload.

Mention The Review when you write.

J. G. Kittle, of Ross, showed a fine sample of the World chrysanthemum and deserves special mention for an extensive fern exhibit.

W. Buell was awarded the prize for decorative dahlias. In addition he had a very large showing of other varieties. George Drycott captured about five first prizes for mums and ferns. Frank Johnson received second prize on his collection of ferns. James L. Flood,

Mitting's Bulbs

ARE BOUGHT BY THE BEST PEOPLE IN THE TRADE

From Maine to California

READ WHAT ONE MAINE BUYER SAYS

W. G. Moulton & Son

Florists

York Village, Maine

October 12, 1907.

Florists' Review,
Chicago, Ill.

Gentlemen:-

Last winter we wanted to buy Calla Lily Bulbs for forcing this season, and through an adv. in your paper we bought six hundred bulbs from A. Mitting, of Santa Cruz, California. We are so well pleased with the bulbs both in size and count that we wish to say through the Review that anyone wanting lilies can get the best of stock from Mitting.

Respectfully yours,

W. G. Moulton & Son.



ORDER OF MITTING AND BE SATISFIED

A. MITTING, Santa Cruz, Cal.

Orders booked now for July, 1908. Over 700,000 sold this season

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Alexander McConnell

571 FIFTH Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street.

Cable Address: ALEXCONNELL.

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GENY BROS.

Choice Cut
Flowers and
Floral Designs

712 Church St., Nashville, Tenn.

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of Menlo Park, had one of the largest and most varied exhibits seen.

Domoto Bros., of Fruitvale, received first prize for single chrysanthemums and several second prizes. H. S. Goertz-hain, of Redwood City, received a first prize for some extra fine Col. Appleton. Martin Miller received a prize for some extraordinary Major Bonnaillon. Paul Uhlman exhibited some very fine show dahlias. J. A. Carbone, of Berkeley, received half a dozen prizes for his carnation display. The Glenwood Nurseries, of Burlingame, received about the same number of second prizes.

John Martin, of Ross, carried off the honors for the best general display of orchids, winning the gold cup and also the silver cup awarded by H. Schlueter, of the Laurel Grove Nurseries. He showed splendid specimens of *Cattleya labiata*, *Phalaenopsis amabilis*, *Cattleya Dowiana aurea*, *Odontoglossum crispum* and many others.

John McLaren, Sidney Clack and Thos. Wood were the judges. G.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any out-going boat.

Steamer—	From—	To—	Sails.
Lusitania.....	New York	Liverpool	Nov. 16
Philadelphia.....	New York	S'thampton	Nov. 16
P. Grant.....	New York	Hamburg	Nov. 16
Orinoco.....	New York	Barbados	Nov. 16
K. Luise.....	New York	Genoa	Nov. 16
Coamo.....	New York	Porto Rico	Nov. 16
Kaiser.....	New York	Bremen	Nov. 19
Oceanic.....	New York	S'thampton	Nov. 20
Zeeland.....	New York	Antwerp	Nov. 20
Arabic.....	New York	Liverpool	Nov. 21
Main.....	New York	Bremen	Nov. 21
St. Paul.....	New York	S'thampton	Nov. 23
Pretoria.....	New York	Hamburg	Nov. 23
Philadelphia.....	New York	Porto Rico	Nov. 23
Caronia.....	New York	Naples	Nov. 23
Saxonia.....	Boston	Liverpool	Nov. 26
K. Wm. II.....	New York	Bremen	Nov. 26
Majestic.....	New York	S'thampton	Nov. 27
Europe.....	New York	Antwerp	Nov. 27
Baltic.....	New York	Liverpool	Nov. 28
Barbarossa.....	New York	Bremen	Nov. 28
Kaiserin.....	New York	Hamburg	Nov. 28
Carpattia.....	New York	Naples	Nov. 28
Campania.....	New York	Liverpool	Nov. 30
New York.....	New York	S'thampton	Nov. 30
Atrato.....	New York	Barbados	Nov. 30
K. Albert.....	New York	Genoa	Nov. 30
Kronprinz.....	New York	Bremen	Dec. 3
Cymric.....	Boston	Liverpool	Dec. 4
Adriatic.....	New York	S'thampton	Dec. 4
Finland.....	New York	Antwerp	Dec. 4
Cedric.....	New York	Liverpool	Dec. 5
Kurfuerst.....	New York	Bremen	Dec. 5
Carmania.....	New York	Liverpool	Dec. 7
St. Louis.....	New York	S'thampton	Dec. 7
Friedrich.....	New York	Genoa	Dec. 7
Ivernia.....	Boston	Liverpool	Dec. 10
Cecille.....	New York	Bremen	Dec. 10

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Deliveries Anywhere }

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We ship to all points in Illinois and Iowa.

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Will fill your orders for designs or Cut Flowers in Northern Ohio.

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will carefully execute orders for Kansas City and any town in Missouri or Kansas.

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L O R I S T S
HEADQUARTERS
WESTERN INDIANA || EASTERN ILLINOIS
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will give prompt attention to all orders for delivery in North Dakota

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Mention The Review when you write.

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Regular discount allowed on all orders, either Plants or Cut Flowers.

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SUCCESSORS TO RIEVERS & BOLAND

FLORISTS

47-49 Geary Street, SAN FRANCISCO, CAL.

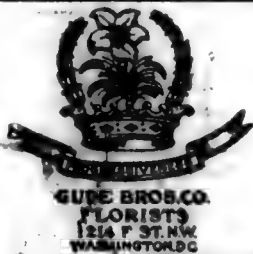
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STEAMER TRADE given personal and careful attention. No disappointments. Special attention to theater orders. Artistic arrangement. Special rates for my brother florists from any part of the country. One trial sufficient.

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Will carefully execute orders for St. Louis and other towns in Missouri and Illinois. (Established 1878.)

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Write, Telephone or Telegraph

All orders given prompt attention.

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Telegraph or write

M. A. BOWE, Phone 2870 38th St., 1284 Broadway, N. Y.

Our Motto—The Golden Rule.

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Madison Avenue

Long Distance Phone, 5277 Plaza

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42 W. 28th St., New York

We are in the theatre district and also have exceptional facilities for delivering flowers or outgoing steamers. Wire us your orders; they will receive prompt and careful attention.

FRANK F. CRUMP,

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COLORADO SPRINGS, COLORADO

James H. Cleary, New Bedford, Mass.

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FOUR GOOD CANNAS.

The Royal Horticultural Society, of England, has been conducting a trial of cannas at its Wisley garden. At a meeting of the floral committee September 6 awards of merit were recommended to four varieties not previously recognized, as follows:

Venus.—A fine flower of a soft shade of rose, with mottling of white around the margin of the segments. Height of plant, two feet six inches.

Hesperide.—The flowers of this variety are orange or orange-red and are equal to the best of this type. Height of plant, two feet six inches.

Duke of York.—This variety is one that failed to get an award at a previous inspection. The flowers are of a dull shade of magenta, but have bright yellow margins. The foliage is green and the plants have a sturdy growth, scarcely two feet in height.

Burbank.—This variety is in general cultivation, but has not previously been given an award. The flowers are of large size, but somewhat lacking in substance. The color is canary yellow, with sparse red spotting.

Remarks were again made upon the good cultivation seen in the cannas generally, and on a question being addressed to Mr. Wright as to the kind of manure that had been applied to the plants, it was elicited that exclusive use had been made of Peruvian guano.

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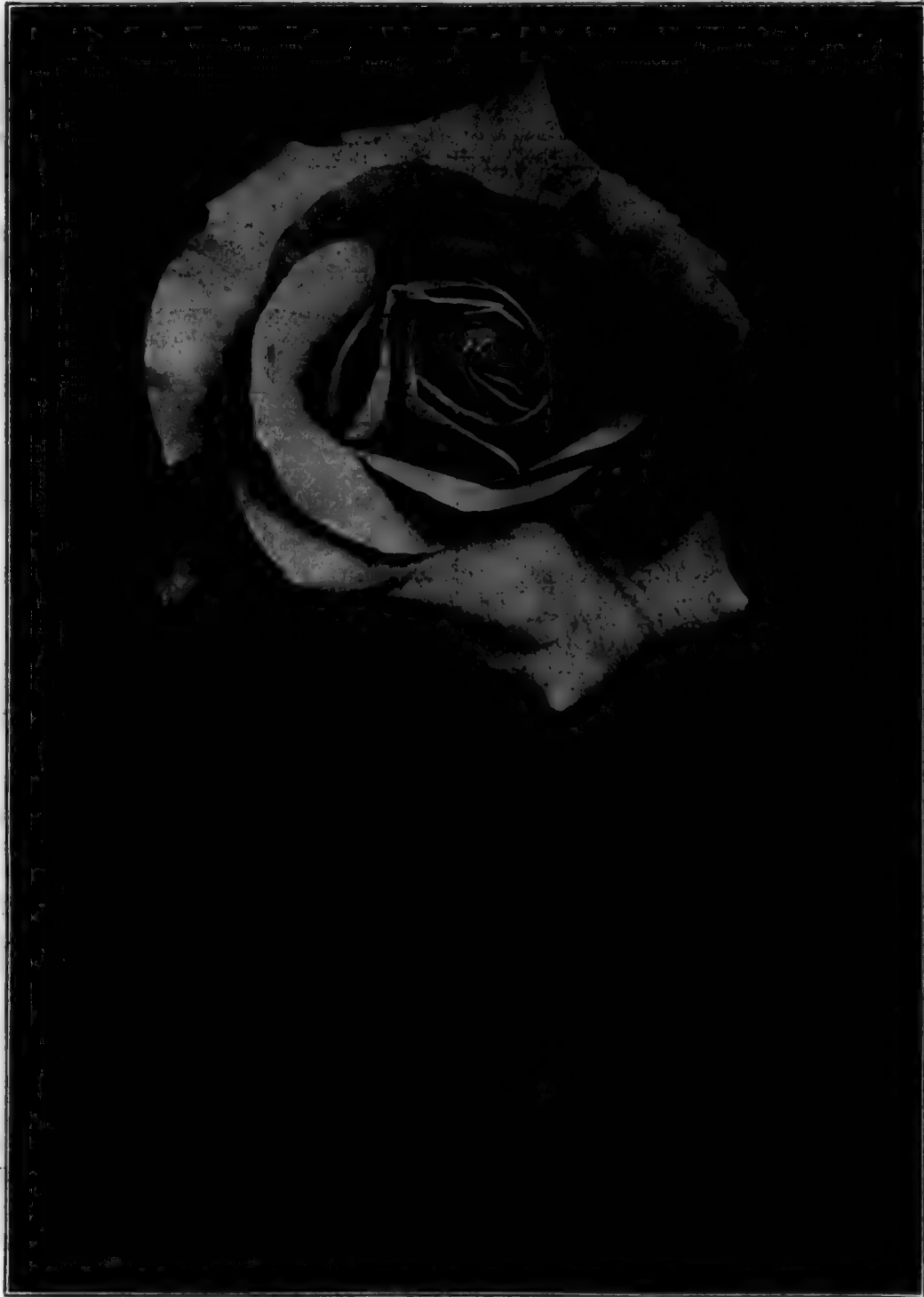
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NEW ROSE—MRS. JARDINE

Every florist who plants a rose for winter forcing wants at least six qualities.



A free strong growth, with good foliage

A variety that can be easily grown

Large flowers on long stems

Delicious fragrance

Distinct, pleasing color that will sell at sight

A Rose that will hold its color in the dull days of January

MRS. JARDINE has all these characteristics, and in addition is of so perfect a form that it can be used either in the bud or half expanded flower. (See illustration, page 9, Florists' Review, Oct. 31.) The color is bright rosy pink, shading in the outer petals to salmon pink, and even in January when Bridesmaids and Killarney lose their color, Mrs. Jardine is as bright as in October or March.

Mrs. Jardine is not a chance seedling, but was raised by Messrs. Alexander Dickson & Sons, Newtownards, Ireland. This firm has not only given us Liberty and Killarney, but has sent out more new Roses of merit than any other Rosarians in the world. Over two years ago we spent three weeks in their trial grounds, and from three thousand seedlings we selected thirty-five varieties that we thought would be successful in this country for winter

forcing. After testing these for two years we have selected one—MRS. JARDINE—which has with us, and which we think will with all good rose growers, fulfil all the qualities as stated above.

We extend a cordial invitation to every one interested in this New Rose to visit our Nurseries and see it growing. We have it both own roots and grafted plants, and in all stages of growth. As the demand for this superb novelty will be very large, kindly place your orders early, as we fill in rotation in March, 1908.

**Strong plants on own roots from 2½-inch pots, \$6.00 per dozen;
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Grafted plants on Dicksons' Manetti Stocks, \$5.00 per 100 additional

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Wholesale and Retail Florist

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All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo

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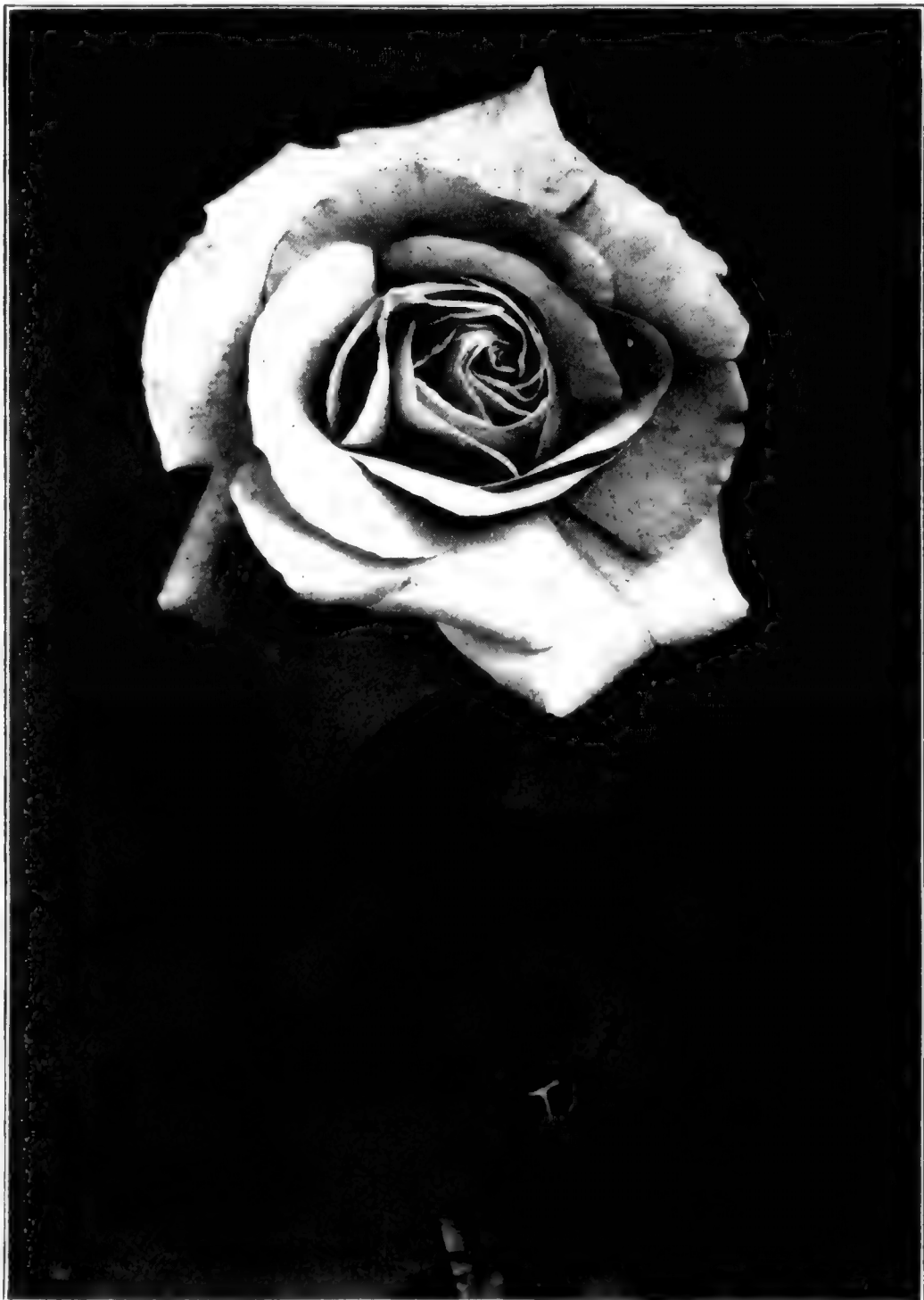
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A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade at a cost of only 35c per week on a yearly order

NEW ROSE—MRS. JARDINE

Every florist who plants a rose for winter forcing wants at least six qualities.



A free strong growth, with good foliage

A variety that can be easily grown

Large flowers on long stems

Delicious fragrance

Distinct, pleasing color that will sell at sight

A Rose that will hold its color in the dull days of January

MRS. JARDINE has all these characteristics, and in addition is of so perfect a form that it can be used either in the bud or half expanded flower. (See illustration, page 9, Florists' Review, Oct. 31.) The color is bright rosy pink, shading in the outer petals to salmon pink, and even in January when Bridesmaids and Killarney lose their color, Mrs. Jardine is as bright as in October or March.

Mrs. Jardine is not a chance seedling, but was raised by Messrs. Alexander Dickson & Sons, Newtownards, Ireland. This firm has not only given us Liberty and Killarney, but has sent out more new Roses of merit than any other Rosarians in the world. Over two years ago we spent three weeks in their trial grounds, and from three thousand seedlings we selected thirty-five varieties that we thought would be successful in this country for winter

forcing. After testing these for two years we have selected one—MRS. JARDINE—which has with us, and which we think will with all good rose growers, fulfil all the qualities as stated above.

We extend a cordial invitation to every one interested in this New Rose to visit our Nurseries and see it growing. We have it both own roots and grafted plants, and in all stages of growth. As the demand for this superb novelty will be very large, kindly place your orders early, as we fill in rotation in March, 1908.

**Strong plants on own roots from 2½-inch pots, \$6.00 per dozen;
\$30 per 100; \$250 per 1000**

Grafted plants on Dicksons' Manetti Stocks, \$5.00 per 100 additional

Address all orders to

Robert Scott & Son
SHARON HILL,
Del. Co., - Pennsylvania

OR

Wm. P. Craig
1305 Filbert St., Philadelphia, Pa.
Sole Selling Agent United States and
Canada

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERMEN.

Pres., J. W. Hill, Des Moines, Ia.; Vice-pres., C. M. Hobbs, Bridgeport, Ind.; Sec'y, Geo. C. Seager, Rochester; Treas., O. L. Yates, Rochester. The 84th annual convention will be held at Milwaukee, June, 1908.

THE Indian summer has been exceptionally favorable for autumn planting operations.

W. H. VON BAYER, of the United States Forestry Department, is making preparations to establish an extensive nursery for forest trees just outside of Chatham, Mich. Several species of pine and spruce will be propagated, and the first lot of 2,000,000 seedling trees will be used for reforesting some of the sandy soils near Coalwood, in that county.

R. A. JONES, proprietor of the Riverside nursery in Spokane, spent a portion of last week looking over the prospects for a nursery in the vicinity of Brewster, Wash. He was well pleased with the outlook and selected 100 acres of land on the Riverview acreage, below town, for the site of his new enterprise. It is estimated that 1,000 acres of fruit-trees will be set out in the vicinity of Brewster next spring.

HALE'S INTERESTS.

The annual stockholders' meeting of the Chattooga County Fruit Tree Co., at Summerville, Ga., was held in Chattanooga, Tenn., November 7. Postmaster J. C. Hale, of Winchester, was re-elected president; F. S. Carter, of Sweetwater, vice-president; Ed W. Sturdivant, of Summerville, general manager, and J. E. Ramsey, of Chattanooga, secretary and treasurer.

There are about twenty stockholders in the company, but only ten were present. The company has at Summerville, Ga., an orchard of 3,000 acres and between 200,000 and 300,000 Alberta peach trees bearing peaches. J. C. Hale is proprietor of the Tennessee Wholesale Nurseries, one of the largest peach tree nurseries in the world. Besides, he owns individually a 200-acre peach orchard out seven miles from Winchester, near Tullahoma. Mr. Hale is a wealthy man and is one of the most influential citizens of Franklin county. He is a man who has worked himself up step by step until today he is one of the best business men in this section of the state.

SAN JOSE SCALE.

There are now a number of remedies on the market for San Jose scale. One I have tried with good results is Scalecide, manufactured by the B. G. Pratt Mfg. Co. This is a soluble petroleum-like oil which, when added to twenty times its bulk of water and sprayed thoroughly through a Vermorel or other nozzle, kills the scale without injuring the tree. There are several other similar insecticides now on the market.

The sovereign remedy for San Jose scale until recently has been the lime, sulphur and salt wash. The proportions of the various ingredients are: Stone lime, fifteen to thirty pounds; flowers of sulphur, fifteen pounds; salt, fifteen pounds; water, fifty gallons. Slake the lime in a small quantity of hot water, gradually adding the sulphur and thoroughly mixing it. Dilute this mixture

The Bay State's Wholesale Nurseries
—HEADQUARTERS FOR—
Ornamental Nursery Stock of Every Description
Evergreen and Deciduous Trees, Shrubs, Roses, Vines, Rhododendrons, Azaleas, Box Trees, HERBACEOUS PERENNIALS.
General catalog free. Wholesale trade list on application.
BAY STATE NURSERIES, NORTH ABINGTON, MASS.
Mention The Review when you write.

HYDRANGEA AMERICAN EVERBLOOMING
(H. ARBORESCENS STERILIS)
Strong One and Two Year Plants. Largest Stock in America. PEONIES, 100 Choice Named varieties. Iris, German, and Japanese named. Gladioli, named varieties. Flowering Shrubs in variety. LISTS FREE.
THE E. Y. TRAS COMPANY . . . CENTERVILLE, INDIANA
Mention The Review when you write.

Hydrangea Otaksa
In 4-inch pots, outdoor-grown, stocky, well branched, with 7 to 12 flowering crowns, \$12.00 per 100. Fine plants; try some.
JACKSON & PERKINS CO., Newark, New York
Mention The Review when you write.

ROSE HILL NURSERIES || **NEW ROCHELLE, NEW YORK**
Established 40 Years.
Most Complete Horticultural Establishment in America.
New York Office, Siebrecht Building, 5th Ave. and 38th St.
Mention The Review when you write.

VIBURNUM PLICATUM
Hydrangea Pan. Grand.
Honeysuckle Heckrottii
Barberry Thunbergii
In large stock. Write for prices.
The CONARD & JONES CO.
WEST GROVE, PA.
Mention The Review when you write.

EVERGREEN
An Immense Stock of both large and small also EVERGREEN TREES in great variety; also EVERGREEN SHRUBS. Correspondence solicited.
THE WM H. MOON CO., MORRISVILLE, PA.
Mention The Review when you write.

400 Hardy Perennials
More than 400 kinds. Ask for catalogue.
HIRAM T. JONES, Union County Nurseries
49 NORTH AVE., ELIZABETH, N. J.
Mention The Review when you write.

with twelve gallons of water and boil in an iron kettle or cook by steam in a covered tank for one and a half hours. Then add the salt, boiling half an hour longer. Fill up the vessel to the required fifty gallons. If cooked by steam the wash is more easily prepared and better made. The liquid requires straining through a fine mesh before being applied and must always be sprayed on the trees while hot. The best time to spray is in spring, just as the buds begin to swell. Every branch and twig must be well coated.

The lime, sulphur and salt wash is troublesome to make and disagreeable to apply. If one of the petroleum remedies can not be procured readily I would

Choice Ornamentals
30,000 Berberis Thunbergii, 18 to 24-inch.
5,000 " " 12 to 18-inch.
40,000 " " 2-yr. seedlings, 8 to 15-inch.
30,000 Vinca Minor (Grave Myrtle).
8,000 Red Oak Trees, 4 to 6 feet.
12,000 Cherry and Plum Trees, 1-yr., 3 feet.
40,000 Norway Spruce, White, Austrian and Scotch Pine, 1-yr., transpl., 6 to 12-inch.
1,000 White Pine, 12 to 18-inch, transplanted.
2,000 Norway Spruce, 12 to 18-inch, transpl.
1,000 Viburnum opulus, 2 feet.
1,000 Viburnum dentatum, 2 feet.
1,000 Rhodotypos kerrioides, 2 feet.
OAK HILL NURSERIES, Roslindale, Mass.
Mention The Review when you write.

TREES and SHRUBS
Immense quantities, low prices.
Price list on application.
PEONIES A SPECIALTY.
PETERSON NURSERY
108 LA SALLE ST. CHICAGO
Mention The Review when you write.

LARGE TREES
OAKS AND MAPLES, PINES AND HEMLOCKS.
ANDORRA NURSERIES,
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.
Mention The Review when you write.

NURSERY STOCK
Viburnum Dentatum, 2-2½ ft., \$50.00 per 1000;
2½-3 ft., \$70.00 per 1000; 3-3½ ft., \$10.00 per 100.
Berberis Thunbergii, 18-24 in., \$50.00 per 1000;
24-30 in., \$60.00 per 1000.
Catalogue on application.
Littlefield & Wyman, North Abington, Mass.
Mention The Review when you write.

The True Amoor River Privet
Ligustrum Amurense
2½ to 3 feet, strong, field-grown plants,
any quantity, \$25.00 per 1000.
Peter's Nursery Co., Knoxville, Tenn.
Mention The Review when you write.

2-YEAR-OLD**Everblooming Roses**

These plants are on own roots and have made a nice growth. They have been crowded into 4-inch pots and have fine leathery foliage and are elegant stuff for immediate sales.

**\$1.00 per doz.. \$8.00 per 100;
\$75.00 per 1000:**

Baby Rambler	Kaiserin
Maman Cochet	White Cochet
Clothilde Soupert	Hermosa
Marie Van Houtte	Helen Gould
Etoile de Lyon	Mme. Berthod
Bon Silene	Papa Gontier
Meteor	Duchess de Brabant
Mosella	Mrs. B. R. Cant
Bride	Bridesmaid
Mme. Jules Grolex	Snowflake
Mme. Abel Chatenay	Queen's Scarlet
R. O. English	White Bougere
Climbing Malmaison	La Detroit
Climbing Kaiserin	R. M. Henrietta

JOHN A. DOYLE, Springfield, Ohio

Mention The Review when you write.

LADY GAY

**The Best Rose out for Easter
Color, Bright Pink**

Strong 1-year, field-grown plants, \$1.50 per doz.; \$10.00 per 100; \$80.00 per 1000. Strong young 2½-inch pot plants, 75c per doz.; \$5.00 per 100; \$40.00 per 1000.

**VICK & HILL CO.
BOX 613. ROCHESTER, N. Y.**

Mention The Review when you write.

Crimson Ramblers

FOR FLORISTS

3 years, XXX strong, \$9.00 per 100.

GILBERT COSTICH, ROCHESTER, N. Y.

Mention The Review when you write.

American Beauty

2-year-olds; 3 inch, 10c; 4-inch, 12½c; 5-inch, 15c.
400 other Roses on own roots, 2½ and 4-inch.

**THE LEEDLE FLORAL COMPANY,
SPRINGFIELD-OHIO.**

Mention The Review when you write.

recommend washing the trees with strong kerosene emulsion. Rub it well into all the main stems and spray thoroughly over the smaller branches. The petroleum remedies are preferable to the lime and sulphur wash if properly applied. If you have one tree badly affected and others clean, better burn the one with the scale and spray the others as suggested.

The San Jose scale is the most serious pest attacking trees and shrubs in America today. It has a special fondness for all the members of the rosaceae family, but does not confine its attacks to that natural order. Hydrocyanic acid gas is the only remedy which clears out this pest in short order. It can, of course, only be applied when the trees are in sheds or greenhouses. In California covers are placed over the orange trees

FORCING RAMBLERS & HYBRID ROSES

FOR IMMEDIATE SHIPMENT

The right time to buy Roses is when they are fresh and well ripened. Roses potted up in the fall or winter become better established and force better, and are far more satisfactory in every way, and you can retard and force at your leisure. We recommend American-grown Ramblers. Don't attempt to force imported Ramblers; the general experience is that they are a failure.

We offer exceptionally strong two-year-old dormant, low-budded stock (on Manetti), in the following varieties, true to name:

Anne de Diesbach. Bright carmine.
Ball of Snow. Pure white.
Baron de Bonstetten. Dark crimson, shaded.
Baroness Rothschild. Satiny pink; extra.
Captain Christy. Delicate flesh-color.
Duke of Edinburgh. Bright vermilion; fine.
Fisher Holmes. Dark rich scarlet.
Frau Karl Druschki. The finest white in existence.
General Jacqueminot. Rich velvety crimson.
General Washington. Beautiful red, shaded carmine.

John Hopper. Beautiful rose pink.
La France. The finest light pink.
Margaret Dickson. White, pale flesh center.
Magna Charta. Clear rosy pink.
Mme. Gabriel Luizet. Light satiny pink.
Mme. Plantier. White.
Mrs. John Laing. Soft pink; most desirable variety.
Paul Neyron. Beautiful dark pink.
Prince Camille de Rohan. Velvety crimson.
Ulrich Brunner. Cherry red.

Prices on Hardy Hybrid Perpetual Roses, 75c for bundle 5, \$12.00 per 100; \$110.00 per 1000. 25 at 100 rate, 250 at 1000 rate.

AMERICAN GROWN CRIMSON RAMBLERS

The Only Stock for Forcing.

Large plants, 2 to 3 feet, \$1.25 for 10; \$12.00 per 100.
Large, heavy plants, two years old 3 to 5 feet, \$1.75 for 10; \$15.00 per 100.
Extra heavy plants, 4 to 6 feet, \$2.00 for 10; \$18.00 per 100.

THE BABY RAMBLER

Mme. Norbert Levavasseur. Strong field-grown plants, \$1.25 for 10; \$12.00 per 100.

THE NEW BABY RAMBLER ROSE

Catherine Zeimet. A very important novelty. A White Baby Rambler Rose, larger and better flowers than the type. White with yellowish center. An important fact is that it has the true rose perfume in a high degree. One of the best polyantha types to date. Fine forcer. 50c each; \$5 per dozen; \$40.00 per 100. Extra heavy, 75c each; \$7.50 per dozen; \$60.00 per 100.

THE TREE BABY RAMBLER

Grows as a Standard.

The popularity of the Baby Rambler has suggested the growing of it as a tree or standard. The variety is too well known for description; enough to say, it retains all its characteristics of free blooming qualities, etc. 35c each; \$3.50 per dozen; \$25.00 per 100.

DEUTZIA

Gracilis. Pot-grown for forcing. \$2.00 per dozen; \$15.00 per 100.
Lemoinei. Pot-grown for forcing. \$2.50 per dozen; \$18.00 per 100.

**Arthur T. Boddington, (Seedsman)
342 W. 14th St., New York City**

Mention The Review when you write.

NEW BABY DOROTHY ROSE

the greatest Pot Rose for Florists extant. A superb forcing variety. We have proved it. Color a deep pink. Price, \$3.50 per 10; \$30.00 per 100.
WHITE BABY RAMBLER (Catherine Zeimet), with double white perfect flowers—fragrant. A good forcer. Price \$3.50 per 10. \$30.00 per 100.
PINK BABY RAMBLER (Anny Muller), a perfect bedding rose—as such there is nothing to equal it. Its color is charming. \$3.00 per 10; \$25.00 per 100. Above all field-grown plants.

JOHN CHARLTON & SONS, University Ave. Nurseries, ROCHESTER, N. Y.

Mention The Review when you write.

**ROSES
For FORCING**

**W. & T. SMITH COMPANY,
GENEVA, N. Y. Wholesale Nurserymen**
Ornamental Trees, Fruit Trees, Shrubs,
Hedge Plants, Vines, Peonies.
Send for our wholesale trade list.
61 Years. 600 Acres.

Mention The Review when you write.

affected and gas generated inside the covers. An exposure of half an hour kills the scale. C. W.

PUEBLO, COLO. — G. Fleischer recently celebrated the completion of his new greenhouses by a formal opening, which was attended during the day by a total of nearly 2,000 persons. The new additions are of brick and cement and cost over \$15,000. The range now includes sixteen houses, which cover almost an entire block.

**RAMBLER ROSE
NEWPORT FAIRY...**

To be disseminated Spring 1908.
Ask for illustrated pamphlet and prices.

**JULIUS ROEHRS CO.,
RUTHERFORD, N. J.**

We have sold our forty horse-power second-hand boiler through the advertisement in the REVIEW.—G. VAN BOCHOVE & BRO.

CLASSIFIED PLANT ADVERTISEMENTS.

Rates for advertising under this head 10 cents a line net, per insertion. New advs. and changes must reach us by Wednesday morning at latest to secure proper classification. For index to display advertisements see page 54

ACHYRANTHES.

Achyranthes, red and yellow, extra fine, 2 1/4-in., 2c; 3 1/4-in., 3 1/2c.
Hammerschmidt & Clark, Medina, Ohio.

ADIANTUMS.

Adiantum Farleyense, fine specimens, \$1.50, \$2.00, \$3.00 each.
J. A. Peterson, Westwood, Cincinnati, O.
Adiantum Croweanum, 8-in., \$12.00 100.
Scranton Florist Supply Co., Scranton, Pa.
Adiantum hybridum, 6-in., 50c each.
G. Aschmann, 1012 Ontario St., Phila.

ALTERNANTHERAS.

Alternantheras, red and yellow, rooted cuttings, 50c per 100; \$4.00 per 1000.
Josiah Young, Troy, N. Y.

ALYSSUM.

Alyssum, double giant, strong, 2 1/4-in., \$2.00 per 100.
Stover Floral Co., Grandville, Mich.

AMPELOPSIS.

Ampelopsis Lowii, new close-clinging hardy climber, hard plants in pots, for autumn delivery, \$15.00 doz.; young plants in pots, for spring delivery, \$7.50 doz.
Hugh Low & Co., Middlesex, England.

ANEMONES.

Anemone Japonica: Alba, Rubra, Whirlwind, \$5.00 100. Others at low prices.
G. J. Keller, 725 Mt. Hope, Rochester, N. Y.

ARAUCARIAS.

Araucarias. I have the finest stock in the country. Write me.
G. Aschmann, 1012 Ontario St., Philadelphia.

ASPARAGUS.

OUR SPECIALTY.
Asparagus plumosus, Asparagus Sprengerii, and similax.

Wholesale and retail.
Pleasant View Greenhouses, A. L. Warner, Prop., 102 East St., Pawtucket, R. I. Tel. 535 L.

275 Asparagus plumosus nanus, 2-year-old clumps, and 100 Asparagus Sprengerii, 2-year-old clumps, \$8.00 per 100; or \$7.50 per 100, to close out. Fine, healthy stock. Cash with order, please. H. P. Owen, Toughkenamon, Pa.

Asparagus plumosus nanus, 2-in., ready for 3-in., \$2.25 per 100; 2 1/2-in., ready for shift, \$3.25 per 100, f. o. b. Stock strictly A1. Cash, please.
Budd Park Greenhouses, Kansas City, Mo.

Asparagus plumosus, 2 1/4-in., \$3.00; 3-in., \$6.00; extra fine, 4-in., \$10.00. Asparagus Sprengerii, 2 1/4-in., \$2.25; 3-in., \$5.00; 4-in., \$8.00. Mosbaek Greenhouse Co., Onarga, Ill.

Asparagus Sprengerii, 3-in. pots, \$3.00 per 100. Cash, please.
Hoekstra & Geldmaker, R. F. D. 4, Little Rock, Ark.

Asparagus Sprengerii, strong, 2-in., \$2.00 per 100. Asparagus plumosus nanus, 3-in., \$6.00 per 100.
John Walker, Youngstown, O.

Asparagus Sprengerii, 2-in., \$2.00 per 100. Cash. Monroe Greenhouses, 6th and Monroe Ave., Kansas City, Mo.

Asparagus Sprengerii, 3-in., \$4.50 per 100. Plumosus, 2 1/4-in., \$2.50 per 100. Cash.
Scharff Bros., Van Wert, Ohio.

Asparagus Sprengerii, from flats, 75c per 100; \$5.00 per 1000. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Asparagus Sprengerii, strong, 2-in., \$2.00 per 100; strong, 4 and 5-in., \$10.00 per 100.
Evenden Bros., Williamsport, Pa.

Asparagus Nonsuch, large clumps, 2 years old, 2c. To close out. Cash, please.
Riverview Greenhouses, Lewisburg, Pa.

Asparagus plumosus, 4-in., 8c; from ground, ready for 5 to 6-in. pots, 15c to 20c.
Crown Point Floral Co., Crown Point, Ind.

Asparagus plumosus, fine stock, 2 1/4-in., \$3.00; 3-in., \$5.00; 3 1/2-in., \$7.00 per 100.
J. Sylvester, Florist, Oconto, Wis.

Asparagus Sprengerii, 2 1/4-in., extra fine, \$1.75 per 100, \$15.00 per 1000. Write.
Hammerschmidt & Clark, Medina, Ohio.

Asparagus plumosus and other seasonable stock listed in our display adv.
Augspurger & Sons, Peoria, Ill.

Asparagus Sprengerii plants, 4-in., \$5.00 100.
Lakeside Greenhouses, Bx. 762, Muskegon, Mich.

Asparagus plumosus and Sprengerii, 2 1/4-in., \$2.50 per 100; 3-in., \$5.00.
Jas. D. Hooper, Richmond, Va.

Asparagus plumosus, 2 1/4-in., \$3.00. See display adv. for other stock.
Scranton Florist Supply Co., Scranton, Pa.

Asparagus plumosus, 2 1/4-in., \$3.00. Sprengerii, 2 1/4-in., \$2.50 100.
Storrs & Harrison Co., Painesville, O.

Asparagus plumosus, 4-in., \$10.00. Sprengerii, 4-in., \$8.00 100.
Carl Hagenburger Co., West Mentor, O.

Asparagus Sprengerii, 3-in., ready for 4-in., \$4.00 per 100.
Delbert L. Vincent, Ionia, Mich.

ASPARAGUS PLUMOSUS NANUS.

Cut strings, 50 cents each.

W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus plumosus, 2 1/4-in. pots, \$2.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Asparagus plumosus nanus, 3-in., \$5.00 100. Cash. Converse Greenhouses, Webster, Mass.

Asparagus Sprengerii, field-grown, \$5.00 and \$8.00 per 100. C. Winterich, Defiance, O.

Asparagus P. N. and Sprengerii, 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

1400 Asparagus plumosus, 2-in., fine, \$2.75 per 100.
Fox & Rosen, Parkerford, Pa.

Asparagus Sprengerii, 2-in., \$2.00 per 100; \$18.00 per 1000. Advance Floral Co., Dayton, O.

Asparagus plumosus, 3-in., strong, \$5.00 per 100.
A. B. Herbst & Son, Muncy, Pa.

A. plumosus nanus, strong, 2 1/4-in., \$3.00 100. S. S. Skidelsky, 1741 N. 18th St., Phila.

Asparagus plumosus and Sprengerii, 2 1/4-in., 3c. Albert F. Amling Co., Maywood, Ill.

Asparagus plumosus, 2 1/4-in., \$2.50 100.
Fred Grohe, Santa Rosa, Cal.

Asparagus Sprengerii, 5-in., \$2.00 doz.
C. Eisele, 11th and Roy, Philadelphia.

ASPIDISTRAS.

Aspidistras.

HUNTSMAN & CO.,
Cincinnati, O.

AZALEAS.

Azalea indica, best market varieties only. No assorted case lots.
Storrs & Harrison Co., Painesville, O.

Azalea indica, fine plants, 35c to \$2.00 each.
J. Bader, 48 Ravine St., Allegheny, Pa.

Azalea indica, leading commercial varieties.
H. Frank Darrow, 26 Barclay St., New York.

Azaleas, well shaped and true to name.
F. W. O. Schmitz, Prince Bay, N. Y.

Imported azaleas, 65c, 75c and \$1.00.
Geo. A. Kuhl, Pekin, Ill.

BAY TREES.

Bay trees, standard; and boxwood, pyramids. Prices and other stock listed in display adv.
Wittbold Co., 1657 Buckingham Pl., Chicago.

Bay trees, standards and pyramids. Price list on application.
Julius Roehrs Co., Rutherford, N. J.

BEDDING PLANTS.

Bedding plants of all kinds for stock.
Mosbaek Greenhouse Co., Onarga, Ill.

BEGONIAS.

Rex begonias, in good assortment, \$4.00 per 100. Blooming begonias, in assortment, \$2.50 per 100. Incarnata, pink, in full bloom for Christmas, \$5.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia gracilis Luminosa or Brilliant, perpetual flowering, the rival of Lorraine, easy to grow, 3-in., fine, bushy stock in bud or bloom, \$6.00 per 100. J. Sylvester, Florist, Oconto, Wis.

Begonia Gloire de Lorraine, good stock, 4-in., 30c; 2 1/2-in., 15c. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Begonia Erfordii, from seed, 2 1/2-in., \$2.00; 4-in., \$3.00 per 100. Geo. Engel, Xenia, Ohio.

Begonias, flowering, 3-in. left, 4c. To close out.
Hammerschmidt & Clark, Medina, Ohio.

Rex begonias, 2-in., good plants, \$4.00 per 100. Cash.
E. B. Randolph, Delavan, Ill.

Rex begonias, 2 1/2-in., \$5.00 100.
Dingee & Conard Co., West Grove, Pa.

Rex begonias, 2-in., 3c.

J. H. Dann & Son, Westfield, N. Y.

BELGIAN—HOLLAND PLANTS.

Azaleas, araucarias, palms, sweet bays, begonias, gloxinias, etc. We have immense quantities of first-class stock, and shall be pleased to quote you prices.

Louis Van Houtte Pere, Ghent, Belgium.

Azaleas, rhododendrons, boxwood, forcing plants, etc. Send for trade list.

Endtz, Van Nes & Co., Boskoop, Holland.

Nursery stock of all kinds.
H. W. van der Bom & Co., Oudenbosch, Holland.

BERRIED PLANTS.

Christmas peppers, 2400 field-grown plants, 3 to 3 1/2-in. pots. Lifted, hardened in alar house; healthy, dark green foliage, 10 to 12 inches high, same across top; 25 to 60 peppers and still coming, 10c to 20c. No heavy express charges on surplus dirt and no wilted plants upon arrival. First-class stock. Perfect satisfaction guaranteed. Cash.

Stulb's Nursery, Augusta, Ga.

Fine, pot-grown Jerusalem cherries, in 3 1/2 to 4-in. pots, 13c each; \$10.00 per 100. Cash with order, please.

Mrs. Hugo Book, Worcester, Mass.

Celestial peppers, 4-in., full of young fruit, \$8.00 100. Storrs & Harrison Co., Painesville, O.

Christmas peppers, 4-in., 8c; 6-in., 20c. Cash. Full of fruit. W. S. Perkins, Exeter, N. H.

Jerusalem cherries, 6 to 7-in., 25c to 50c each.
G. Aschmann, 1012 Ontario St., Phila.

BOUGAINVILLEAS.

Bougainvillea glabra Sanderiana, compact, well trained specimens, sure to bloom, 4-in., \$2.75 doz., \$20.00 1000; 5-in., \$3.50 doz.
Storrs & Harrison Co., Painesville, Ohio.

BULBS.

Tulips. We offer the leading varieties for bedding and forcing, of which we have the largest stocks. For complete list send for surplus list. F. R. Pierson Co., Tarrytown, N. Y.

Callas, Lillium Harrisii, narcissi and freesias. Highest grade bulbs. Send for trade price list.
Currie Bros. Co., Milwaukee, Wis.

Orders booked now for Bermuda Easter lilies, and Roman hyacinths. Send for prices.
J. M. Thorburn & Co., 33 Barclay St., N. Y.

Bulbs, all the best varieties, extra good quality. Send for wholesale catalogue.
Jas. Vick's Sons, Rochester, N. Y.

Amaryllis, Milla biflora, Bessera elegans and tigridias. Low prices.
J. A. McDowell, Ap. 167, City of Mexico, Mex.

Write for special low prices on selected bulbs, plants, roots, etc., to
F. W. O. Schmitz, Prince Bay, N. Y.

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Standard varieties, 75c dozen.

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Cinerarias, Benary's or Sutton's gold medal prize strains, giant-fl., all shades and colors, dwarf or tall, 2½-in., \$2.50 100; 250 \$5.00, cash. Shellroad Greenhouses, Grange, Balto., Md.

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Started cycas, from 6 to 20 fronds each, 10c per frond. A rare bargain.

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Cyclamen giganteum splendens, five colors, also Salmon, Rokoko, Snowflake, Lilac, Butterfly, orchid-flowered and fringed, all that is best, full of buds, 8-in., \$6.00 per 100.

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We are booking orders for cyclamen seedlings for Dec. and Jan. delivery at \$1.00 per 100; \$8.00 per 1000; \$75.00 per 10,000. In separate colors. D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

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I have 6000 surplus dahlia roots, and no room to store them, so must be sold at a sacrifice. Nice, plump field roots. 3000 Livoni, 2000 Nymphaea, \$3.00 per 100; \$30.00 per 1000. 500 M. Halleck, \$4.00 per 100. 500 Perle d'Or, \$6.00 per 100. These must be sold at once. Cash with order, please.

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Dahlias, pot roots. Alexander, Antelope, Butterfly, Charm, Comet, Conrad, Crepuscule, Delight, Eva, Harbor Light, J. B. Ridding, Morning Glow, Pearl, Thos. Parkin, 15c each; \$1.50 doz. A. W. Gardiner, Springfield, Mass.

If you are looking for dahlias to list in your 1908 catalogue, we are now prepared to recommend an up-to-date list. East Bridgewater Dahlia Gardens, J. K. Alexander, Prop., East Bridgewater, Mass.

Show dahlias, 2000 Red Hussar, \$4.50 per 100. F. O. B. here. Or will exchange for tulips, peonies, or hardy shrubs such as snowball and Hydrangea P. G.

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Dahlia roots, true to name. Send for list. Special prices for fall delivery.

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Dahlia roots, \$1.00 doz.; \$5.00 100. Send for list. B. Vincent Jr. & Sons Co., White Marsh, Md.

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Dahlias, true to name. Catalogue free. J. L. Moore, Northboro, Mass.

Dahlia roots in any quantity. David Herbert & Son, Atco, N. J.

We grow dahlias exclusively. Barnes' Dahlia Gardens, Spencer, Ind.

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English daisies, \$2.50 per 1000; 3000 or more, \$2.00 per 1000. Samples free.

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Krueger Bros. Co., Toledo, Ohio.

Dracaena indivisa, 3-in. ready for 4-in., \$4.00 per 100.

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Ericas for the holidays, leading varieties. Sizes and prices listed in display adv.

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Ferns. Pieroni and Anna Foster, 2½-in., \$4.00 per 100; 3-in., \$7.00 per 100; 4-in., \$12.50 per 100; 5-in., \$30.00 per 100. Boston, 2½-in., \$4.00; 3-in., \$7.00; 5-in., \$30.00 per 100. Pieroni, 6-in., \$40.00 per 100. Scottii and Elegantiissima, 2½-in., \$5.00 per 100; 3-in., \$10.00 per 100; 4-in., \$17.50 per 100.

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Boston, Pieroni and Elegantiissima ferns, extra fine stock, and in large quantity, any variety.

2½-inch \$ 3.00 100; \$30.00 1000

3 -inch 6.00 100; 60.00 1000

4 -inch 10.00 100; 90.00 1000

5 -inch 20.00 100.

Andrew Peterson, Hoopeston, Ill.

Ferns for dishes, fine little plants, good varieties, \$2.50 100.

Boston ferns, 5-in., \$35.00; 6-in., \$50.00 100; 2½-in. strong, \$4.00 100, \$30.00 1000.

Elegantiissima and Whitman, fine, short, stocky, 5-in., \$50.00; 6-in., \$75.00 100.

Storrs & Harrison Co., Painesville, O.

Pieroni ferns, nice, clean stock from the benches, with all their runners. For 6-in. pots, \$35.00 per 100; 7-in., \$50.00 per 100. All stock extra heavy. We will exchange runners for 2-in. cinerarias and primulas. Cash with order or C. O. D.

E. Wickersham & Co., High St., Pottstown, Pa.

Ferns. Boston, 2½-in., 8c; 4-in., 12c; 5-in., 30c; 6-in., 40c. Barrowsii, 2½-in., 5c; 3-in., 10c; 5-in., 40c; 6-in., 50c. Whitman, 2½-in., 5c; 3-in., 15c; 4-in., 25c; 5-in., 50c; 6-in., 70c; from bench, strong, 6-in., 50c.

A. J. Baldwin, Newark, Ohio.

Nephrolepis exaltata Bostoniensis, fine, young stock, \$10.00 per 1000.

N. Elegantiissima, good runners, \$3.00 per 100; \$25.00 per 1000; fine plants, 10c each.

N. rufescens tripinnatifida, nice young stock, \$4.00 per 100. Soar Bros., Little River, Fla.

Boston and Pieroni ferns, 5-in., \$20.00; 6-in., \$35.00 per 100. Scottii, 4-in., \$25.00 per 100.

Whitman, 5-in., \$50.00 per 100. For larger sizes, write for prices.

Jas. D. Hooper, Richmond, Va.

Ferns. Boston, 2½-in., 5c; 3-in., 7c; 4-in., 10c; 5-in., 25c; 6-in., 40c. Pieroni and Elegantiissima, 2½-in., 7c; 3-in., 10c; 4-in., 15c; 5-in., 35c; 6-in., 50c.

Jas. Truitt & Sons, Chanute, Kan.

Boston and Pieroni ferns, all strong and large, 3-in. plants, 7c; 4-in., 11c; 5-in., 25c each; a few extra fine, heavy, 7-in., 70c each.

Mayer & Son, Willowstreet, Lancaster Co., Pa.

Ferns. Boston and Pieroni, 2½-in., \$3.00 per 100; 3-in., \$7.00 per 100; 4-in., \$10.00 per 100; 6-in., \$30.00 per 100; 8-in., \$1.00 each. All stock extra strong.

J. T. Cherry, Athens, Ill.

Whitman ferns, nice clean stock, 5-in., 40c, \$40.00 per 100; 6-in., 50c and 75c each, or \$50.00 and \$75.00 per 100. Cash with order.

Jas. Crawshaw, 403 Plainfield, Providence, R.I.

Boston ferns, 5-in., 20c to 25c; 6-in., 35c to 50c. These were potted last part of June, are strong, well grown plants and will satisfy.

Crown Point Floral Co., Crown Point, Ind.

Fern bargains. Bostons, from 3-in. pots, 5c. Pieroni, from 4-in. pots, 9c. Scottii, from 4-in., 20c. Scottii, from 3-in. pots, 6c.

Inglewood Nurseries, Inglewood, California.

Boston ferns, fine, stocky, 5-in., 25c; 6-in., 40c to 50c; 7-in., 70c; 8-in., \$1.00. Elegantiissima, and Whitman, 5-in., 40c; 6-in., 65c.

Riverbank Greenhouses, Geneva, Ill.

Boston, Pieroni and Scottii ferns from bench, for 2½-in., \$3.00. Other varieties and sizes listed in display adv.

W. W. Coles, Kokomo, Ind.

Ferns in leading varieties and all sizes. See display adv. for prices. Ferns for dishes, 2½-in., \$3.00 100.

Springfield Floral Co., Springfield, O.

Ferns. Boston, 6-in., \$4.20 doz. Elegantiissima, 6-in., \$6.00 doz. Other stock listed in display adv.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Whitman ferns, 4-in. pots, grown out in the open, \$15.00 per 100; 2½-in., \$5.00 per 100; \$40.00 per 1000. John A. Doyle, Springfield, O.

Our ferns are the best for the money. See our display advertisement for the sizes and prices. Mosback Greenhouse Co., Onarga, Ill.

Ferns, Boston and Pieroni, 4 and 5-in., 10c. Other varieties and other stock listed in display adv.

Byer Bros., Chambersburg, Pa.

Ferns, in bench, ready for 3, 4, 5 and 6-in.; mostly 4, 5 and 6-in., extra fine stock, 5c, 8c, 10c, 15c.

J. Bloompott, Pekin, Ill.

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Mixed ferns for dishes, 2½-in., \$5.00 100. Choice leading varieties are listed in display adv. G. Aschmann, 1012 Ontario St., Phila.

Assorted ferns for jardinières, strong, healthy plants, 2½-in., \$4.00; 3-in., \$6.00 per 100. Riverbank Greenhouses, Geneva, Ill.

Boston, Elegantiissima and Whitmani ferns. Sizes and prices are given in display adv. Nelson & Klopfer, 1101 5th Ave., Peoria, Ill.

Boston and Piersoni ferns, 4-in., 15c. Other sizes and varieties listed in display adv. J. Bader, 48 Ravine St., Allegheny, Pa.

Extra fine, bench-grown Boston ferns, 15c to 20c each. Cash with order, please. Mrs. Hugo Book, Worcester, Mass.

Nephrolepis Scottii, 5-in., strong, \$35.00 per 100; 6-in., strong, \$50.00 per 100. John Walker, Youngstown, O.

Boston, Whitmani and Barrowsii ferns are offered in front cover adv. J. A. Peterson, Westwood, Cincinnati, O.

Ferns, Whitmani, fine plants, 6 and 7-in., \$7.00 and \$8.00 per doz. Tony Toerner, Scio, Ohio.

N. Whitmani, strong plants from bench, \$3.00 100; 2½-in., \$5.00. Davis Bros., Morrison, Ill.

Boston, Whitmani and Scottii in all sizes. See display adv. Augsburg & Sons, Peoria, Ill.

Boston and Scottii ferns, 6-in. pots, \$3.00 and \$4.00 per doz. Mish's Lebanon Greenhouses, Lebanon, Pa.

Don't fail to read the Miscellaneous, To Exchange, and Wanted advertisements on page 73F. You will find bargains there every week.

Boston and Scottii ferns, 6-in., \$40.00 100. Cash. Wm. C. Smith, 61st & Market Sts., Phila.

Whitmani, Boston and Piersoni ferns are listed in display adv. H. T. Miller, Alliance, O.

Boston and Piersoni ferns, 3-in., \$6.00 100. Cash. W. J. & M. S. Vesey, Fort Wayne, Ind.

Boston ferns, 5-in., \$3.00 doz. Scottii, 4-in., \$2.00. C. Elsele, 11th and Roy, Philadelphia.

Nephrolepis Amerpohlii, \$25.00 100; \$200.00 1000. Janesville Floral Co., Janesville, Wis.

Whitmani ferns, 4-in., extra fine stock, 20c. J. Sylvester, Florist, Oconto, Wis.

Ferns of every variety. Write us your wants. Geo. A. Kuhl, Pekin, Ill.

Boston ferns, 4-in., 12c; Piersoni, 3-in., 8c. Baur Floral Co., Erie, Pa.

Whitmani ferns, 5-in. pots, \$15.00 per 100. Hill Top Greenhouses, 15 Gray Ave., Utica, N. Y.

Good, stocky, 3-in. Boston, \$4.00 per 100. N. O. Caswell, Delavan, Ill.

Nephrolepis Amerpohlii, 2½-in., \$4.00 doz. W. P. Craig, 1305 Filbert St., Phila.

Whitmani and Bostons. See display adv. H. H. Barrows & Son, Whitman, Mass.

See adv. under heading mistletoe. Liston A. Casey, Albany, Tex.

Boston ferns, 4-in., 15c. Scranton Florist Supply Co., Scranton, Pa.

FORGET-ME-NOTS.

Forget-me-not, strong, field clumps, \$4.00 per 100. Mosback Greenhouse Co., Onarga, Ill.

Forget-me-nots, hardy blue and winter blooming, \$3.00 per 1000. J. C. Schmidt, Bristol, Pa.

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10,000 Funkia lancifolia undulata, variegated, \$6.00 100.

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GENISTAS.

Genista racemosa, strong, 4-in. pots, \$15.00; 5-in., \$20.00 100.

Storrs & Harrison Co., Painesville, O.

Genistas, fine plants, 4-in., 8c; 5-in., 10c. Cash, please.

Riverview Greenhouses, Lewisburg, Pa.

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GERANIUMS. The following superb bedders, guaranteed true to name. S. A. NUTT (greatest crimson), PETER HENDERSON (grand, new semi-double scarlet), BEAUTE POITEVINE (best salmon), MME. BUCHNER (only double white), FRANCES PERKINS (pure pink). Strong top cuttings, well rooted, \$1.50 per 100; \$15.00 per 1000. Cash.

The W. T. Buckley Co., Springfield, Ill.

Geraniums from 2½-in. 500 S. A. Nutt, 500 Ricard, 500 La Favorite, 250 E. G. Hill, 250 Poitevine, \$2.00 per 100. Cash.

Arthur Harbison, Harrodsburg, Ky.

Geraniums, in 2-in. pots, standard sorts and novelties, \$2.00 100 up to 50c each. R. Vincent Jr. & Sons Co., White Marsh, Md.

Good, strong, well rooted geranium cuttings. S. A. Nutt, \$1.25 per 100; \$12.50 per 1000. Buchner, La Favorite and Paul Bruant, \$1.00 per 100, \$10.00 per 1000. Logan Ave. Greenhouses, 1227 Logan Ave., Danville, Ill.

Strong rooted geranium cuttings. S. A. Nutt, Montmort, Perkins, Poitevine, \$1.50 per 100. S. A. Nutt, \$12.50 per 1000. C. O. D., or 5% off for cash with order.

E. A. Muchow, Clarence, N. Y.

Geraniums. S. A. Nutt, bushy stock plants, 3-in., \$5.00; 3½-in., \$6.00 per 100. Wm. Langguth, 3½-in., \$8.00 per 100. J. Sylvester, Florist, Oconto, Wis.

Rose geraniums, 200 3-in. last spring's plants, strong, 3c. Cash. Stubb's Nursery, Augusta, Ga.

Geraniums S. A. Nutt, Mme. Landry, La Favorite, 2-in.

The Parker Greenhouses, Norwalk, O.

Geranium S. A. Nutt, 2-in., \$20.00 1000. Cash. S. N. Pentecost, 1790 E. 101st St., Cleveland, O.

Geraniums from 2½-in., \$2.00 100; \$18.00 1000. E. G. Hill Co., Richmond, Ind.

Geraniums, leading varieties, 2½-in., \$2.00 100; \$18.00 1000. H. T. Miller, Alliance, O.

Geraniums, mixed, rooted cuttings from sand bed, \$1.50 100. Wm. Schaffer & Son, Dover, Del.

B. K. Bliss, 3½-in., 3½c. Sallerol, 2-in., 2c. Hammerschmidt & Clark, Medina, O.

Geranium stock plants, 4½-in., \$1.00 doz. C. Elsele, 11th & Roy Sts., Phila., Pa.

Geraniums, 2-in., mixed, \$2.00 per 100. J. H. Dann & Son, Westfield, N. Y.

Rooted geranium cuttings. Send for list. Albert M. Herr, Lancaster, Pa.

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Cut spikes of gladioli in any quantity from selected white and light shades. Selected mixed colors and named varieties of exceptional beauty. Write for prices.

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Gladiolus May, large size for forcing; Groff's seedlings, all sizes. None better anywhere. P. O. Coblentz, New Madison, O.

Groff's hybrids, mixed, all sizes. Must be sold; speak quick. Also surplus dahlias. E. R. Macomber, Woodfords, Maine.

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Gladioli. See display adv. this issue. Mrs. A. H. Austin, Wayland, O.

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Forest trees, seedlings and transplanted; thorn for hedges, apple and pear stocks, etc., from sandy soil, with excellent, fine roots. Catalogue free. J. Heins' Sons, Halstenbek, nr. Hamburg, Germany.

Canterbury bells, campanula media, strong, field-grown plants, in blue, rose or white, \$5.00 100.

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We are headquarters for all the latest and best hardy perennials. We shall be pleased to mail you our catalogue. Royal Tottenham Nurseries, Dedemsvaart, Holland.

Hardy perennials. We are prepared to supply you with fine field plants in a very choice assortment. Write for our descriptive list. Mosback Greenhouse Co., Onarga, Ill.

We have the largest stock of hardy perennials in the newest and best varieties. Catalogue on application. B. Ruys, Dedemsvaart, Holland.

Trees and shrubs, immense quantities. Price list on application. Peterson Nursery, 504 W. Peterson Ave., Chicago.

Ornamental trees, shrubs, roses, clematis, fruit trees and small fruits. Send for price list. W. & T. Smith Co., Geneva, N. Y.

Choice ornamentals such as berberis, vinca, viburnum, etc., are offered in display adv. Oak Hill Nurseries, Rosindale, Mass.

Ornamental nursery stock of every description. Send for catalogue.

Bay State Nurseries, No. Abington, Mass.

Viburnum plicatum, Berberis Thunbergii. Write for prices. Conard & Jones Co., West Grove, Pa.

Evergreen trees, immense stock. The Wm. H. Moon Co., Morrisville, Pa.

Nursery stock, full line. Andorra Nurseries, Chestnut Hill, Philadelphia.

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Delaware holly. Your attention is directed to our display advertisements. We are among the largest shippers of holly wreaths in the East. The Milton Produce Co., Milton, Del.

HYDRANGEAS.

Hydrangea paniculata grandiflora, extra fine, 3 to 4 years, 3 to 4 ft., bushy, \$1.50 to \$2.00 per doz. Cash.

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Hydrangeas from open ground, \$10.00 100. C. Elsele, 11th & Roy, Phila., Pa.

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Iris pallida Dalmatica, fine lavender blue, the largest and finest of all the German irises; divisions, \$15.00 per 100. Cash with order. J. A. Peterson, Westwood, Cincinnati, O.

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Hardy English ivy, strong, 2-in., \$2.00 100. Cash.

R. Vincent, Jr., & Sons Co., White Marsh, Md.

English ivy, 3-in. stock, \$3.00 per 100. Cash. Peter Oberlin, 577 Chicago St., Kenosha, Wis.

English ivy, 2-in., \$2.00; rooted cuttings, 75c 100. J. H. Dann & Son, Westfield, N. Y.

English ivy, field-grown, \$4.00 100. Baur Floral Co., Erie, Pa.

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Great draw card in florists' windows; grand sellers at country fairs. J. A. McDowell, Ap. 167, City of Mexico, Mex.

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Lantanas, 10 good varieties, \$2.00 100. Cash. R. Vincent Jr. & Sons Co., White Marsh, Md.

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Mann's Excelsior lily of the valley brings the highest prices in the London market. Write me for quotations on pips.

Otto Mann, Leipzig, Germany.

Cold storage lily of the valley pips, best quality, case of 2000, \$28.00. Aug. Jurgens, 134 Herndon St., Chicago.

Lily of the valley pips, finest quality for early and late forcing.

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Lily of the valley, selected stock, \$2.00 100; \$15.00 1000.

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LOBELIA KATHLEEN MALLARD. NEW. Fine, dark blue, double flower, 2-in. stock, \$2.00 per doz. JULIUS ROEHRS CO., Rutherford, N. J.

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Manetti stocks, 1 yr., English-grown. Also large stocks of roses, leading kinds. Reference: Bassett & Washburn, Chicago.

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English Manetti for florists and nurserymen. H. Frank Darrow, 26 Barclay St., New York.

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Choicest stock, profusely berried. Large, beautiful clusters average weight seven pounds, the sell-at-sight kind, delivered anywhere, by express, 25c per lb. Cash with order. Don't wait, send orders today.

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Mistletoe. Silliman's Every Sprig Berried Brand, costs no more; quality considered, worth double. Write for prices.

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Moschosma riparium, the new Christmas plant, strong, bushy stock, from 5-in. pots, \$6.00 per doz. Cash.

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Lambert's pure culture mushroom spawn. Cultural instructions free. American Spawn Co., St. Paul, Minn.

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Barter's celebrated English mushroom spawn. Stokes Seed Store, 219 Market St., Phila.

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Viburnum dentatum, 2 to 2½ ft., \$50.00 1000.
Littelfield & Wyman, North Abington, Mass.

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Orchid peat, rotted peat, azalea peat, leaf-mold, live sphagnum moss for orchids, baled sphagnum moss, green clump moss, etc. Jobbers' list on application.

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Arrived in fine condition, Cattleya speciosa-sima, Cattleya Percivaliana, etc.

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Orchids. A large importation in perfect condition just received.

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Orchids, established and semi-established.

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Leading Mexican varieties.

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Orchids, all varieties.

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Pandanus Veitchii, 3-in. pots, strong, ready for 5-in., \$25.00 per 100; 4-in. pots, 40c each; 6 and 8-in. pots, 60c to \$1.00 each. Fine suckers, ready to pot, \$10.00 per 100.

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Kentias Belmoreana and Forsteriana, 4-in., \$35.00 per 100; 5-in., \$50.00 per 100. Pandanus Veitchii, 8-in., \$1.50 each.

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Palm bargains. Kentias, 4-in. pots, 20c. Seaforthia elegans, 3-in. pots, 10c. Phoenix canariensis, 4-in. pots, 10c.

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We have some fine specimen kentias and other decorative plants.

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Palms and decorative plants.

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Pandanus Veitchii, 6-in.

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Palms, all varieties.

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PANSY PARK PERFECTION, a new strain, having flowers of largest size, most perfect form and greatest variety of rich and rare colors. Every variety worth growing is in this strain and plants were grown from seed saved from largest and finest flowers of each sort. One of many. From H. G. Wolfgang, Leetonia, O.: "I wish to say that your Pansy Park Perfection were the finest pansies I ever had in my twenty-five years of business. My customers went into ecstasies over their brilliant colors." Fine, stocky, field-grown, seed-bed plants, just right for transplanting, \$4.50 per 1000; 500, \$2.50; 3000, \$13.00; 5000, \$20.00; 10,000 or over, at \$3.75 per 1000. Cash with order. Pansies a specialty for over thirty years.

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Pansies. A mixture of the very finest strains of exhibition stock obtainable in Germany and America. Seed bought direct from the growers. The finest that can be had. Good, strong, transplanted plants, 75c per 100; \$7.00 per 1000.

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Pansies, strong plants from field in such leading kinds as Cassier, Odier, Mme. Perret, Fancy Parisian, giant scarlet, white, black, blue, purple and variegated, 50c per 100; \$4.00 per 1000. Extra large, fine plants.

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Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, strong, stocky plants, \$3.00 per 1000; in 5000 lots, \$2.50 per 1000.

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Pansies. The world's finest mixture, good size for planting in cold frames, \$2.50 per 1000. Transplanted, \$4.00 per 1000. Cash.

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Pansies, 100,000 plants, strong and stocky, finest mixture of leading varieties, \$2.50 per 1000; 2000 for \$4.50.

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Giant pansies, finest mixed colors, strong, stocky plants, \$2.50 1000; \$10.00 5000. Cash.

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Giant prize pansies, mixed colors, \$3.00 1000. Transplanted plants in bud, \$1.25 100. Cash.

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Pansies. Nothing but fine, stocky, field plants from my own select seed, \$4.00 per 1000.

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Pansies from my own seed, markings and size of bloom unexcelled, \$3.00 per 1000.

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Pansy plants, the best in the market, fine, 50c per 100; \$2.50 per 1000.

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Giant pansies, finest mixed, 50c per 100; \$2.50 per 1000. Cash.

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Pansy plants, choice mixed, from seed bed, \$3.00 per 1000.

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Choice pansy plants, 50c 100; \$4.00 1000. Cash.

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Pansies, giants, equal to any, \$2.50 per 1000.

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Giant pansies, \$2.00 1000. Cash.

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John F. Rupp, Shiremanstown, Pa.

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Pelargoniums, good varieties, \$1.50 doz.; \$8.00 100.

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Peonies. Festiva maxima, \$20.00 per 100. Queen Victoria (Whitley), \$9.00 per 100. Fragrans (late rose), \$6.00 per 100. For 1000 rate and other varieties, write.

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Peonies. Queen Victoria and Dunlap's Pink, extra strong, 3 to 5 eyes, 9c. Prices of other fine sorts on application.

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Wholesale grower of peonies. List of 100 varieties.

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Send for special peony circular, if interested.

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Peperomias, 2½-in., strong, 4c. Will exchange for red La France roses.

The Templin Co., Calla, O.

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Rooted cuttings of finest dbl. petunias, mxd. colors, \$1.00 100. J. P. Cannata, Mt. Freedom, N. J.

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Phlox Miss Lingard, finest white; field-grown clumps, \$6.00 100.

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3000 plants of Phlox Miss Lingard, \$6.00 100. G. J. Kellar, 725 Mt. Hope, Rochester, N. Y.

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Poinsettias, 3-in., 5c; 4-in., 10c; 6-in., 15c. Cash, please.

Riverview Greenhouses, Lewisburg, Pa.

Poinsettias, 2½-in., \$4.00; 3-in., \$6.00; 4-in., \$10.00 per 100.

Krueger Bros. Co., Toledo, Ohio.

Poinsettias, 2½-in., \$5.00 100.

Carl Hagenburger Co., West Mentor, O.

Poinsettias, 3-in., \$7.00 100.

Baur Floral Co., Erie, Pa.

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Primula obconica grandiflora, rose, carmine and all colors mixed, 2½-in., \$3.50 per 100. Obconica gigantea and gigantea rosea, 2½-in., \$5.00 per 100; 4½-in., bud and bloom, \$10.00 per 100. These are great sellers, true giants.

Chinese and Forbesi or Baby, 3-in., \$5.00 per 100. The new giant yellow, Kewensis, 3-in., \$10.00 per 100.

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Primula obconica, fine stock, 2½-in. pots, ready for a shift, \$3.00 per 100. Will exchange for first-class cyclamen in leading varieties.

Parkside Greenhouses, 746 E. 70th St., Chicago.

Chinese primroses, in bud and bloom, 4-in., \$6.00 per 100. Primula obconica, in bud and bloom, 4-in., \$6.00; 3-in., \$3.00 per 100.

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Obconica primroses, alba and rosea, 2½-in. pots, \$1.50 per 100; \$12.50 per 1000. Fine plants. Cash.

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Primroses, Chinese fringed and obconica, 3-in., \$3.00 per 100. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Obconica primroses, very strong, in 4-in. pots, \$15.00 per 100; 4½-in. pots, \$20.00 per 100.

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Chinese primroses, extra strong, 4-in., in four best colors, 10c; 2½-in., mixed, 3c. Cash.

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Primula obconica grandiflora, mixed, strong, 3-in., \$3.50 per 100.

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Improved Chinese primroses, 2-in., mixed, \$2.00 100. Cash.

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Primula obconica grandiflora, hybrida, 2½-in., \$1.50 per 100.

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334 Dearborn St. CHICAGO

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

CHRYSANTHEMUM NOVELTIES

MY LIST THIS YEAR INCLUDES:

W. M. MOIR

The Gold Medal winner at New York. A splendid white of the largest size.

O. H. BROOMHEAD

A fine pink. Won for 6 pink, New York.

MARY DONNELLAN

Splendid yellow. Winner in yellow class, New York.

Mrs. NORMAN DAVIS, W. MEREDITH, W. LUXFORD, MARY MASON and others

Shown in winning classes.

New Singles

Are you in line with the times? The new singles are even more popular than the big fellows nowadays. My list will include all the varieties certificated in London and a large selection of grand American seedlings.

I try to give my customers the best the world affords.

CHARLES H. TOTTY, Madison, N. J.

Mention The Review when you write.

WHITE ENCHANTRESS

Large, Strong, Healthy Field-Grown Plants, \$12.00 per 100.

Plants are in frames, protecting them from frost and making delivery sure.

Rooted Cuttings for later delivery.

White Enchantress, \$6 per 100 \$50 per 1000.
Also all Standard and Best Varieties.

Orders now being booked.

MICHIGAN CUT FLOWER EXCHANGE, INC.

38-40 Broadway, DETROIT, MICH.

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CARNATIONS

F. DORNER & SONS CO.

LaFayette, Ind.

Mention The Review when you write.

CARNATIONS

MY SPECIALTY

Write for Prices on Field-grown Plants

SOL. GARLAND, DES PLAINES, ILL.

CYCLAMEN Persianum Gigantum, 3-inch, \$5.00 per 100; 4 inch, \$10.00 per 100; 5-inch, \$15.00 per 100
Chinese and Obconica Primroses, 4-inch, \$6.00 per 100; 3 inch, \$3.00 per 100. All of the above in full bud and bloom.
C. WHITTON, City st., Utica, N. Y.

Grand Varieties of Carnations

Defiance, scarlet; Afterglow, rosy cerise; Andrew Carnegie, scarlet, \$12.00 per 100; \$100.00 per 1000.

White Enchantress, Winsor, Beacon, Aristocrat, \$6.00 per 100 \$50.00 per 1000.

White Perfection, Rose-Pink Enchantress, \$3.00 per 100; \$25.00 per 1000.

A. F. LONGREN, DES PLAINES, ILL.

Mention The Review when you write.

PURE WHITE ENCHANTRESS CUTTINGS.

\$6.00 per 100; \$50.00 per 1000.

You can't afford to be without **PURE WHITE ENCHANTRESS**. My stock is in splendid condition.

ORDER AT ONCE.

JACOB SCHULZ,

644 Fourth Ave., LOUISVILLE, KY.

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Field-Grown Carnations

30,000 field-grown carnation plants, strong, healthy and free from all diseases, at following rate:

	Amount each kind	Per 1000	Per 100
Enchantress.....	15,000	\$45.00	\$5.00
Crusader.....	1,000	35.00	4.00
Candace.....	1,000	50.00	5.50
Melody.....	400		6.00
Boston Market.....	10,000	35.00	4.00
Harlowarden.....	2,000	35.00	4.00
Patten.....	800		6.00
Guardian Angel.....	5,000	35.00	4.00

To unknown parties, cash with order or C. O. D.
SCHMIDEN & SCHOOS, E. Fransen, Mgr.
60 Wabash Ave., Chicago, Ill.

Mention The Review when you write.

Chrysanthemum

Stock Plants of the best Market Sorts

Polly Rose, Estelle, Monrovia, Clementine Touse, Ivory, Golden Age, Yellow Duckham, Ben Wells, Robinson, Golden Wedding, Buckbee. Extra strong plants, not divided, \$4.00 per 100. No order for less than \$1.00 filled.

Satisfaction guaranteed. Cash, please.

CRITCHELL'S

AVONDALE, CINCINNATI, O.

Mention The Review when you write.

Chrysanthemum Stock Plants...

75c per doz, \$5.00 per 100

Monrovia, Estelle, Perrin, Duckham, Robinson, Appleton, T. Eaton, Y. Eaton, Late Chadwick, and Nonin.

ASPARAGUS SPRENGERI, 2-inch, \$18.00 per 1000.

ADVANCE FLORAL CO., Dayton, O.

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Always Mention the....

Florists' Review

When Writing Advertisers.



CARNATION SARAH HILL, ACTUAL SIZE.

SARAH HILL

The largest free-flowering white carnation ever produced; the form is beautiful and displays the size to the very best advantage; color very pure; texture excellent; stem extra long at all times of the year; a startling novelty, producing flowers with great freedom. Grandest novelty for 1908.

LAWSON- ENCHANTRESS

At last we can give you Enchantress with Lawson color. This is not a sport from Enchantress, but a seedling, but it resembles Enchantress in every respect. Guaranteed to be as we represent it. Everyone who grows Lawson or Enchantress will want to grow this variety. Early delivery as yet.

Either variety at \$12.00 per 100; \$100.00 per 1000.

Send for Circular.

B., K. & B. Floral Co.
Chas. Knopf, Richmond, Ind.
Mgr.

Mention The Review when you write.

BALTIMORE.

The Market.

It is rather difficult to give the reader the exact condition of the market. Some are satisfied and some are almost disgusted. Our store windows are well decorated and the market stalls are filled with blooms and have the appearance of doing a rushing business. However, it is true they could take care of a great deal more and handle it with ease. Election day was dull. The stir in the money market has had little effect here.

Chrysanthemums are overabundant and prices low. Roses are plentiful and selling extremely cheap for this time of the year. Carnations are beginning to be plentiful. Violets are coming in fair quantities. Callas are coming in slowly. Greens of all kinds are enough to meet the demand.

Various Notes.

George Fox, Jones Station, Md., is erecting a new house, 22x100 feet.

James Smith, who was established at Lansdowne, Md., has given up the florists' business and bought an 80-acre farm in Anne Arundel county. Mr. Smith occupied a stall in Lexington market many years.

W. Terry, Owings Mills, Md., has a sport from Col. Appleton, yellow, incurved petals, with pale red streak on the inside.

G. A. Lotze, Glenburnie, Md., reports that his new mum, Mrs. G. A. Lotze, is making quite a hit in the west and he has received orders for 20,000 plants.

L. Struntz, Westport, Md., is having troubles. Some time ago contractors at-

BARGAINS in Extra Fine Field-grown Carnations

35,000 perfectly healthy, stocky plants to select from. Per 100 Per 1000

Boston Market.....	\$4.00	\$35.00
Guardian Angel.....	4.00	35.00
Gov. Wolcott.....	4.00	35.00
Crusader.....	4.00	35.00
Harlowarden.....	4.00	35.00
Glacier.....	4.00	35.00
Lady Bountiful.....	5.00	45.00
Mrs. T. W. Lawson.....	5.00	45.00
Red Lawson.....	5.00	45.00
Enchantress.....	6.00	50.00
Cardinal.....	6.00	50.00
White Perfection, 2d size.....	7.00	60.00
Rose-Pink Enchantress.....	9.00	80.00
Melody.....	9.00	80.00

Crabb & Hunter Floral Co., Grand Rapids, Mich.

Mention The Review when you write.

1908 TOREADOR 1908

Our new seedling carnation. In color a very much improved Prosperity, with the addition of strong, stiff stems. The finest novelty for 1908. Awarded first-class certificate Toronto meeting of the American Carnation Society. Write us for further information.

THE H. WEBER & SONS CO., Oakland, Md.

Mention The Review when you write.

tempted to move his house. The jacks slipped and the house cracked. His stable and windmill are now in their new locations. The railroad put him to an abundance of inconvenience.

G. Cook has again made his appearance in market selling mums.

J. Eberhart, Franklinville, Md., has bought a stall at the northeast corner of Eutaw and Lexington streets. The first day's business was reported satisfactory.

John H. Gray, Stafford, Va., was here

CARNATIONS

Field-Grown Plants

	100	1000
Boston Market..	\$3.00	\$25
Nelson.....	3.00	25
Mrs. Patten.....	4.00	35

**Peter
Reinberg**
51 Wabash Ave.
CHICAGO

Mention The Review when you write.

visiting his son, T. Walter Gray, Catonsville, Md., last week. J. L. T.

THE NEW CARNATION AFTERGLOW

WE beg to announce that we will offer to the trade, the coming season of 1907 and 1908, the new carnation **AFTERGLOW**, a variety of sterling merit, which is destined to be grown as universally as the Lawson in its time, as it has done exceedingly well wherever it has been tried—in six different sections of the country—the Far East, West and Middle States—and all report it as an "Ideal" commercial variety, grand in every way. It won the S. A. F. Silver Medal, for the best flower or plant, at the Monthly Exhibition of the Cincinnati Floral Exhibition in 1906, and scored 91 points at quite a number of exhibitions held in different cities in the United States. It has never failed to score wherever shown. It scored the highest of any seedlings at the exhibition of the American Carnation Society, held at Toronto in 1907, after reaching there twenty-four hours late from Framingham, Mass. In color it is everything that the name implies—a **bright rosy cerise**. In stem it excels any commercial variety now extant, not excepting Enchantress, being somewhat longer and always rigid. Never weak, in habit it is very vigorous, "a Grower's Delight," as it recuperates very readily after planting from the field; also from the sand. It loses no time in getting to work. **AFTERGLOW** has been grown for the past season by the undersigned and offered by them.

Orders now booked, to be filled in rotation for well grown, well rooted cuttings, at \$2.00 per dozen; \$12.00 per 100; \$100.00 per 1000.

WILLIAM NICHOLSON
Framingham, Mass.

THE E. G. HILL CO.
Richmond, Ind.

DAILLEDOUZE BROS.
Flatbush, Brooklyn, N. Y.

R. WITTERSTAETTER (Originator)
Sta. F., Cincinnati, Ohio

New Carnation

Brilliant Scarlet

DEFIANCE

THIS sterling novelty is the result of a cross between Estelle and a seedling with Maceo and Daybreak blood in it, and was originated by W. N. Rudd, Mount Greenwood, Ill. The color is a most brilliant scarlet, brighter than anything seen in Carnations heretofore; size, 3 inches and over; habit and form ideal. It is a very rapid grower and has no tendency to produce surplus grass, every shoot advancing rapidly and producing a perfect flower. If you did not already place your order for some, we would advise you to do so without delay, so as to get early delivery.

\$12.00 per 100; \$100.00 per 1000. Usual discount on larger orders.

There may be other **reds**, but there is only one **scarlet** carnation, and that is **DEFIANCE**. Come and see it growing, and be convinced.

JENSEN & DEKEMA
674 W. Foster Ave., CHICAGO

W. N. RUDD
MORGAN PARK, ILL.

BUFFALO.**The Market.**

Quietness still reigns in the Buffalo market, due probably to the fact of election, but this event does not stop funeral trade and even this trade has been quiet. Parties, however, are very numerous and this branch helps out considerably. Mums are still the leading factor and will continue to be for some time.

Various Notes.

S. A. Anderson has taken advantage of the mum for a show flower and held his annual show November 7 to 9. His store is spacious and he filled every available part and had good success. He advertised the affair extensively and kept a very attractive window of orchids, etc., during the time.

Each year the call for donations increases for the different bazaars and fairs, until now someone is asking the whole time. Each event has a flower booth and, if possible, the booth is run with stock procured gratis. They inform you that so and so of the other store has agreed to send a handsome lot and at the same time point out why it is up to you to do the same. No doubt it is the same in every city, and something will have to be done to eliminate it.

W. A. Adams was elected with little trouble, but we are sorry to state that W. F. Kasting was defeated for city treasurer.

The Ever-Ready Pot Cover Co. is placing its pot cover novelty on the market for the coming winter. It is simple in make-up and ready to use at any time. R. A. S.

OSWEGO, N. Y.—A downtown flower store has been opened by W. H. Workman at 21 West Bridge street.

GIRARD, KAN.—Sourdry Bros. are building an addition which will double the capacity of their greenhouses. A carload of glass for the new extension has been received from Chanute.

BELVIDERE, ILL.—The officers of the Belvidere Plant and Floral Co., which until recently was known as the J. W. Lyon Co., are as follows: President, B. Eldredge; secretary and treasurer, W. H. Moore. The superintendent of the plant is Wm. P. Williams. The company has a range of greenhouses at Fairview.

Boston and Scott's FERNS

6-in. pots, \$40.00 per 100; 4-in. pots, \$15.00 per 100.
Whitman, 6-in., \$60.00 per 100.
Boston in pans, \$1.00 and \$1.50 each.
FICUS, 6-in. pots, 20 to 24 in. high, \$40.00 per 100.
Cash or satisfactory references.

WM. C. SMITH

61st and Market Sts. PHILADELPHIA
Mention The Review when you write.

Chrysanthemum
Stock Plants 40 Varieties
100... \$10.00
Montmort and Monrovia
Now Ready.

ANT. C. ZVOLANEK, Bound Brook, N. J.
Mention The Review when you write.

ROSES-DAHLIAS-CANNAS-VIOLETS

MISCELLANEOUS PLANTS

ROSES. We have in stock upwards of 1000 different varieties, consisting of the very latest European introductions as well as the leading varieties of American origin. Stock from 2½, 4 and 5-inch pots, all on own roots. Send us a list of your wants for quotations.

FIELD-GROWN ROSES. All on own roots. Strong two-year-old plants grown in our own fields, in leading kinds, such as GENERAL JACQUEMINOT, Vick's Caprice, Francois Levet, Prince Camille de Rohan, Magna Charta, Ulrich Brunner, Gloire de Lorraine the best cream-white rose for forcing (try it); MME. PLANTIER, COQ. DES BLANCHES, PERFECTION DES BLANCHES, Sir Thomas Linton, Paul Neyron, Fisher Holmes, Giant of Battles, Udo and many others equally desirable, \$10.00 to \$15.00 per 100. Send list for prices.

DAHLIAS. 25 leading varieties, all under name, guaranteed true, consisting of such sorts as Admiral Dewey, Sylvia, Catherine Duer, A. D. Lionel, 20th Century, Nymphaea, Maid of Kent, Standard Bearer, O. W. B. uton, Orange King, Fuerst Bismarck, Constance, American Flag, G. W. Wilkinson Countess of Lonsdale and many others. Field clumps, as dug, \$5.00 and \$6.00 per 100; \$45.00 and \$50.00 per 1000. Send for complete list.

CANNAS. All the leading varieties, including Louisiana, King Humbert, Mrs. Kate Gray, Pillar of Fire, Maiden's Bush, \$10.00 per 1000 and upwards. Write for list and prices.

FIELD-GROWN CARNATIONS. We offer from 5-inch pots strong, healthy, clean plants, first-class in every particular, Ethel Crocker, Elton, Gov. Roosevelt, Queen, Climax, etc., \$5.00 per 100.

REX BEGONIAS. A fine assortment of the best varieties of this splendid decorative plant 25 kinds including President Carnot, Silver Queen, Helen Upden, Louis Closson, Mlle. Kaurell, etc., 2½-inch, \$5.00 per 100; \$45.00 per 1000.

SHRUBS. All the leading kinds, including Hydrangea, Panicleata Grandiflora, Viburnum Plicatum, Berberis Thunbergii, Spiraea, Althea, Deutzias, Weigellas, etc., also a complete list of hardy vines. We are making very low prices for this stock in various sizes. Send for our special list. The prices will astonish you.

MISCELLANEOUS PLANTS.

	From 2½-inch pots. Per 100
Areca Lutescens.....	\$8.00
Latania borbonica.....	4.00
Cyperus Gracilis.....	3.50
English Ivy.....	4.00
Asparagus Sprengeri.....	4.50
Baby Primrose.....	3.50
Hydrangea, Red Branched.....	6.00
Otaksa.....	6.00
Thos. Hogg.....	6.00
Swainsona, White.....	4.00
Pink.....	4.00
Grevillea Robusta.....	3.50
Ageratum, White.....	3.00

	From 2½-inch pots. Per 100
Russelia Lemoinei.....	\$3.50
Weeping Lantana.....	3.50
Hibiscus Sinensis.....	3.50
Flowering Begonias in variety.....	4.00
Cissus Discolor.....	4.00
Asparagus Plumosus.....	5.00
Boston Fern.....	4.00
Fern Anna Foster.....	3.00
Violets, field clumps, Farquhar.....	4.50
Swaney White.....	5.00
	From 4-inch pots.
American Wonder Lemon.....	16.00
Kentia Forsteriana.....	25.00

Whatever you may be in need of, send us your list—we probably have what you want. Ask for our catalogue. It's free. Address—

The DINGEE & CONARD CO.

Rose Growers, WEST GROVE, PA.

Established 1850. 70 GREENHOUSES.

Mention The Review when you write.

2000 DRACAENAS

TERMINALIS, bronze, red and pink foliage; **FRAGRANS** and **BRAZILIENSIS**, green foliage, the latter with broader, metallic-like leaves, from 6 inch pots, with 12 and more leaves, 2 ft. high, 60c each; \$6.00 per doz. From 5-inch pots, slightly smaller, 50c each; \$1.50 per doz. From 4-in. pots, \$3.00 per doz.

PALMS

CHAMAEROPS EXCELSA, 4, 5 and 6-in. pots, 15c, 25c and 35c each.
PHOENIX, large, 7-in. pots, \$1.00 each.
ROSES, field and pot-grown, 5c to 15c. Will exchange for Carnations and Violets.

N. STUDER, Florist, Anacostia, D. C.

Mention The Review when you write.

STOCK PLANTS OF CHRYSANTHEMUMS

Willowbrook, Kalb, Robt. Halliday, Glory of Pacific, Niveus Yellow and White Eaton Golden Wedding J. K. Shaw, Mrs. Robinson, Jerome Jones etc., \$1.00 per doz.; \$5.00 per 100, assorted.

GEO. A. KUHL, - - PEKIN, ILL.

Mention The Review when you write.

LATANIAS

Fine strong plants. 2-inch, \$3.00 per 100, \$25.00 per 1000; 3-inch \$6.00 per 100, \$50.00 per 1000; 4-inch, \$15.00 per 100.

BENTIAS, Baltimoreana and Forsteriana, 4 inch, 25c; 5-inch 50c; 75c; 6-inch, \$1.25, \$1.50; large plants, \$2.00 to \$3.50 each.

PHOENIX, large, from \$2.00 to \$40.00 each.

FERNS

Boston and Pieroni, 4-inch, 15c; 5-inch, 25c; 6-inch, 60c; 7-inch, 75c.

Whitman, 4 inch, 25c; 5-inch 50c; 6-inch, 75c to \$1.00; 7 inch, \$1.50, \$2.00; 8 inch, \$2.50, \$3.00, \$3.50.

Small FERNS, for dishes, in Al shape, \$3.00 per 100; \$25.00 per 1000.

Pandanus Utilis, strong, 2-inch, \$3.50 per 100; \$30.00 per 1000.

Azalea Indica, fine plants, 35c to \$2.00 each.

JOHN BADER,

43 Ravine St., Allegheny, Pa.

Mention The Review when you write.

IMPERIAL and PINK IMPERIAL

THE WONDERS OF 1907

Have proven to be all that was claimed for them. They took prizes at the Great Show at Toronto, Canada, last year, besides Prizes, Certificates of Merit and Diplomas at various other places.

The Imperial is a variegation of a delicate pink, similar to the shade in Enchantress, a splendid keeper and fine shipper.

The Pink Imperial is a most pleasing shade of pink; one that has long been wanted in the market.

The Stems of both these varieties run from three to four feet in length, are extra strong and have no equal in the Carnations of to-day. The calyxes are good and strong and are practically non-bursters. The flowers are well-formed, from 3 to 4 inches in diameter and are very fragrant. They are early free and continuous bloomers from October until late in July. Strong stems. Every shoot making a flower. No extra grass. Have shown both at November shows with 30-inch stems.

John E. Haines A leading scarlet, has also proved to be satisfactory. It is noted for its splendid color, good stems and productiveness. **My own origination.**

PRICES—For selected cuttings, delivery commencing in December, 1907, \$6.00 per 100; \$50.00 per 1000. Place your order early. Come and see them growing.

JOHN E. HAINES - **Bethlehem, Pa.**

Mention The Review when you write.

Split Carnations are no loss to the grower who uses **The Baur Carnation Clip**

Do you want to send good stock to your customers? Then send for this handy outfit and be rid of the split Carnation nuisance forever.

The Clips are very small and colored green, just the color of the calyx, and are practically invisible.

READ WHAT OTHERS SAY ABOUT IT

The Carnation Mender is all right. Any grower who does not buy one and work until he knows how to use it properly is not up to his business for if he cannot save the price of the apparatus in one of the dark winter months and have the satisfaction of sending out good stock instead of seconds, my name is not **ALBERT M. HERR.**

I have duly received the Plyer and Clips. They work very well and I enclose check for same. Please send me 2000 more Clips by return mail. **JOHN F. CHASE.**

In reply to your favor of the 2d inst. regarding the Carnation Clip, would say they work very satisfactorily and do away with the split Carnations. We congratulate you on your success in getting out such a handy device. **BASSETT & WASHBURN.**

In answer to your favor of the 2d inst., would say we are much pleased with the device. Enclosed find check for same. Thank you for your kindness in sending it so soon. **AMOS N. ROHRER.**

Do your Carnations pay as well as they should? You can turn that 25 per cent loss which you have suffered in the past into additional profit. It will make your coal bill look a good deal smaller. Send for descriptive circular, or better still, send for the thing itself and save time.

PLYER, for putting on the clips, \$3.00. CLIPS, \$1.00 per 1000.
Postage prepaid to any address.

BAUR FLORAL CO., - ERIE, PA.

Mention The Review when you write.

HARDY ROSES AMERICAN GROWN

SUPERIOR TO IMPORTED

We have unsold at the present time the following varieties, ALL FIELD-GROWN PLANTS, grown in our Nurseries at Rochester, N. Y.

HYBRID PERPETUAL

Anne de Diesbach
Baron de Bonstetten
Clio
Frau Karl Druschki
General Jacqueminot
John Hopper
Mme. G. Luizet
Mme. G. Bruant (Hybrid Rugosa)

Margaret Dickson
Marshall P. Wilder
Mrs. John Laing
Mrs. R. G. S. Crawford
Paul Neyron
Prince Camille
Ulrich Brunner

RAMBLERS

Crimson Rambler
White Rambler
Yellow Rambler
Dorothy Perkins
Baby Rambler
Wichuraiana (The Type)

THESE PLANTS ARE READY FOR SHIPMENT NOW. PRICES ON REQUEST.

ELLWANGER & BARRY, Nurserymen & Horticulturists Mount Hope Nurseries, ROCHESTER, N. Y.

ST. PAUL.

The Market.

October trade was the heaviest on record. Early frosts cut down all outside stock. The crop of debutantes was larger than ever, while weddings and funerals helped to swell the totals in sales.

There is an ample supply of good stock coming in and the demand keeps pace with it. Mums are the leaders, but the larger portion are now gone and by the end of the month there will be none left. Carnations are of fair quality, though rather short-stemmed and a little soft for shipping. Violets and valley have been in fair supply. Orchids have sold well and the leading stores have to keep a supply daily to meet the growing demand.

Paper Whites are now on the market and remind one of the winter months so near at hand.

Various Notes.

At the Art Loan exhibition, held in the Auditorium by the Ladies' Art Guild, Holm & Olson won first prize for table decorations with a centerpiece of cattleyas and Farleyense ferns. Mrs. A. S. Swanson won the second prize with a centerpiece of eucharis, cattleyas and ferns. There were only two competitors. The leading florists decorated the hall free with wild smilax, palms and bay trees. The festivities incident to the exhibition closed with a Cinderella ball last Tuesday evening. This event should create a good demand for flowers.

May & Co. are now occupying their concrete warehouse on Como avenue. Next spring they contemplate building a range of greenhouses on the roof of the warehouse.

James Souden, who recently opened a flower store on Sixth street, Minneapolis, reports a very gratifying trade.

Theo. Wirth, superintendent of parks, Minneapolis, has issued an invitation to the local trade to inspect the park board's new greenhouses, at Thirty-eighth street and Bryant avenue, on Thursday next.

O. J. Olson and J. Clausen, of Albert Lea, are hunting moose in northern Minnesota.

Recent callers: Arnold Ringier and C. W. Scott, of Chicago, both from the woods and both talking greens.

X. I. Z.

THE trade could not do without it.—
F. W. MURDOCK, Gardner, Mass.

FERNS

Bench, Boston, Piersoni, 3-in., 6c; 4 and 5-in., 10c.
Asparagus P. Nanus, Sprenger, 2-in., 2c.
Christmas Peppers, 2-in., 2c.
Primula obconica grand. alba, Rosea, Lilac, Auriculata and Forbesi, 2-in., 2c.
Fancies, Giant of best strain, per 1000, \$2.50; 5000, \$10.00.
Double Daisies, Snowball, Longfellow, Giant, per 1000, \$2.50.
Blue Forget-Me-Not, per 1000, \$2.50.
Wallflowers, single or double, per 1000, \$5.00.
Hollyhocks, double, 4 colors, field, fine, 3c; single mixed, 2c.
Digitalis or Foxglove, 4 colors, 50c per 100.
ROOTED CUTTINGS, prepaid per 100: Petunia, double, 10 kinds; Swainsona Alba, \$1.00. Cuphea, 2 kinds, 75c. Heliotropes, 8 kinds \$1.00. Abutilons, 4 kinds; Lantanas, \$1.25. Vinca Variegata, 90c. Fuchsia, 5 kinds, \$1.25. Paris Daisies, white, yellow, \$1.00. Flowering Begonias, \$1.25. Cash or C. O. D.

BYER BROS., Chambersburg, Pa.

Mention The Review when you write.



WE HAVE

a larger stock for fall trade than ever in the 50 years we have been growing plants for the trade—and the quality is sure to give satisfaction.

OUR PACKING IS GOOD

Variety	Pot	Each	Dos.
Aucuba Japonica, nice for ferneries..	3		\$0.75
Adiantum Cuneatum.....	9	\$2.00	
Areca Lutescens.....	5		2.00
20 to 24 inches high, 4			3.00
3 in a pot.....	6	.75	9.00
Aracaria.....	4		6.00
".....	5		9.00
".....	6		12.00
Asparagus Plu., \$3.00 per 100.....	2		.50
" " \$12.00 per 100.....	4		.75
Asparagus Spreng., \$3.00 per 100.....	6		3.00
" " \$7.00 per 100.....	3		
" ".....	4		1.25
" ".....	5		2.00
basket, \$1.25 each.			
Aspidistra Variegata, 15c per leaf.	6	1.00	
Cibotium Schiedel.....	7	1.50	
Cocos Weddelliana.....	3		2.00
Cycas Revoluta, big values, large quantities, 25c to \$1.50 each.			
Dracaena Fragrans.....	5		6.00
".....	6		9.00
Dracaena Massangeana, beautiful specimens.....	8	2.50	
Dracaena Massangeana, strong, beautiful specimens.....	8	3.00	
Dracaena Lindenl, beautiful specimens.....	7	2.50	
Dracaena Indivisa, \$15.00 per 100.....	4		6.00
" " 30-34 in. high.....	7	.75	8.00
" ".....	8		12.00
Dracaena Terminalis.....	3		2.00
".....	4		3.00
Ficus Pandurata, the new rubber, \$4.00 to \$6.00 each.			

Variety	Pot	Each	Dos.
Boxwood Pyramids, 36 inches high..		Each	100
" " 14 to 18 inches high..		\$2.50	
" " 12 inches high.....		.50	\$35.00
" " 42 inches high.....		.25	20.00
8.00			
Feet High Crown			
Bay Trees, Standard, tubs..	6	24 inches	Each
" " 30-34 " "			20.00
Variety	Pot	Each	Dos.
Ficus Elastica.....	5		\$ 4.00
Ficus Madicans.....	3		3.00
Ficus Elastica.....	7-8	\$1.25-1.50	
Japanese Novelties, in Jap. jardineres, \$4.00 to \$9.00 per doz.			
Kentia Belmoreana.....	7	2.25-2.50	
Kentia Forsteriana.....	7	2.00	24.00
" ".....	7	2.50	30.00
" " 4 to 5 in a tub, 6-8 ft. high, \$25.00, \$30.00 each.			
Lantana Borbonica.....	8	2.50	
Nephrolepis Bostoniensis.....	6		4.20
" " strong.....	6		6.00
" ".....	7		9.00
Nephrolepis Elegantisima.....	6		6.00
" ".....	7		9.00
Pandanus Utilis.....	6		9.00
" " strong.....	7		12.00
Pandanus Veitchii.....	7	1.50	15.00
" " strong.....	7	2.00	
Phoenix Reclinata.....	4	1	3.00
" ".....	6		5.00
" ".....	6		6.00
" ".....	7	1.50	
" ".....	8	2.50	
" ".....	10	8.00	
Poa Trivialis Var., \$4.00 per 100.			
Rhapis Flabelliformis, \$2.00, \$3.00, \$4.00 each.			

GEO. WITTBOLD CO., 1657 Buckingham Place, Chicago

Mention The Review when you write.

Dahlias Exclusively Blooms and Bulbs in any quantity OVER FIVE HUNDRED VARIETIES

Kriemhilde, \$3.00 per 100; Katherine Duer, \$6.00 per 100; Mrs. Chas. Turner, \$3.00 per 100; Mrs. Roosevelt, \$10.00 per 100; Blushing Beauty, \$5.00 per 100. Shipments to be made as soon as dug from field.

The E. T. Barnes Dahlia Gardens
SPENCER, IND.

Mention The Review when you write.

NOW READY
Choice Pansy Plants

(Zirngiebel's Strain) 50c per 100; \$4.00 per 1000.
Cash with order.

AUGUSTUS ZIRNGIEBEL,
NEEDHAM, MASS.

Mention The Review when you write.

ANTON SCHULTHEIS

Price List of Foliage, Flowering and Decorative Plants
Free on Application.

COLLEGE POINT, NEW YORK.

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.... GERANIUMS

S. A. Nutt, 2-inch pots, \$20.00 per 1000.
Chrysanthemum Stock Plants—White—Alice Byron, O. Touse, J. Jones; Pink—Dr. Enguehard, Glory of Pacific, Maud Dean, Vivid and Morel; Yellow—Col. Appleton, Robt. Halliday, Pennsylvania, Yellow Jones; Red—Black Hawk; 75c per doz., \$5.00 per 100. Cash with order.

S. N. PENTECOST
1790-1810 East 101st St., Cleveland, Ohio
Mention The Review when you write.

..BEST VALUE IN FERNS..

Our stock of Boston, Whitman, Pierson, Scott, Amerpohl, is the best we ever had. 2½ to 10-inch plants. Write us your wants and have a specimen plant of 8 or 10-in. added to your order.

Plumous, Sprenger, small ferns.
GEO. A. KUHL, Wholesale Grower, Pekin, Ill.
Mention The Review when you write.

VIOLETS FIELD-GROWN

Per 100 Per 1000
Princess of Wales..... \$4.00 \$35.00
M. Louise..... 8.00 25.00

MUM STOCK—Bench plants of October Frost, Monrovia and O Touse, \$5.00 per 100; Polly Rose, October Sunshine, Kalb and Opah \$4.00 per 100.

Crabb & Hunter Floral Co., Grand Rapids, Mich.
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INTERIOR VIEW OF ONE HOUSE OF ARAUCARIA EXCELSA GLAUCA AND ROBUSTA

Grown by GODFREY ASCHMANN,
ARAUCARIA SPECIALIST
1012 Ontario St., Philadelphia, Pa.

PREPARE FOR

Thanksgiving AND THE Holidays

Watch! Prosperity! Look!

Election is now over, money matter settled, market revised and the country is now again in normal condition. Great prosperity is now in sight for us all. Why not for you? A little fortune lies in front of your door. Grab it now, while you have a chance, and you can buy good stuff at bargain prices. Waiting means suicide.

We have Araucarias to Beat the Band

and everything else, full and plenty. Please allow me to ask one question. Don't you think a man who imports 10,000 can sell cheaper than one with 100? We just imported a fine consignment which we sell now at a bargain (a few weeks only), in their original packing before we plant them in pots, at only 40c, 3 tiers, beautiful stock. You can sell them at once.

Last Spring's Importation

Araucaria Excelsa—8-year-old, 5½ to 5¾-in. pots, 10, 12, 14 inches, 3 tiers, 50c.

Araucaria Excelsa—8-year old, 5¾-in. pots, 15, 16, 17 inches high, 3 to 4 tiers, 60c.

Araucaria Excelsa—4-year old, 6-in. pots, 20 to 22 inches high 4 to 5 tiers, 75c.

Araucaria Excelsa—5-year-old, 6-in. pots, 22 to 25 inches high, 5 tiers, \$1.00.

Araucaria Excelsa—Specimen plants, 6 to 7-inch pots, \$1.25 to \$1.50 each.

Araucaria Excelsa Glauca—This variety, on account of its beautiful bluish-green tiers, dwarf habit, fine compact shape, gives them a striking appearance and anybody seeing them will undoubtedly fall in love with them at sight. All are of the finest shape you ever saw. 4 year-old, 6-in. pots, 16 inches high, same in width, 3 to 4 tiers, \$1.25; 4-year-old, 6 in. pots, 17 to 23 inches high, same in width, 4 tiers, \$1.50 to \$1.75; 5-year-old, 7-inch pots, 25 to 30 inches high, same in width, 4 tiers, \$2.00; 5-year-old, 7-inch pots, 30 to 36 inches high, same in width, 4 tiers, \$2.50; 5-year-old, 8-inch pots, specimens, \$3.00 to \$4.00.

Araucaria Robusta Compacta—This variety is, as the lion is king of the beasts, king of the Araucaria family. Is of a beautiful green, fine shape and compact habit; everybody is stuck on them. Have a house full; can meet all demands. 4-year-old, 6-in. pots 4 tiers, 22 to 25 inches high, same in width, \$1.50 to \$1.75 each; 5 year-old, 6 to 7-in pots, 4 tiers, 25 to 30 inches high, same in width, \$2.00 to \$2.50; 5-year-old, 7-in. pots, 4 to 5 tiers, 30 inches and more in height, same in width, \$3.00 to \$3.50.

Kentia Forsteriana and Belmoreana—European stock. 6-in. pots, 5 leaves, 25 to 30 in. gh, \$1.00 each; 4-in. pots, home-grown, 18 to 20 in. high, 35c each. Belmoreana and Forsteriana, 5½ to 5¾ in., bushy, 50c to 60c; 5½ to 6-in., bushy plants, 75c each.

Please mention if in or out of pots. All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN,

Importer, Wholesale Grower and Shipper of Pot Plants

1012 WEST ONTARIO STREET,
PHILADELPHIA, PA.



Adiantum Hybridum—Most profitable Adiantum known for cutting. Large plants, 6-in. pots, 50c.

Areca Lutescens—4-inch pots, made up of 3 plants in one pot, 18 to 22 in. high, per pot, 20c.

Sago Palms or Cycas Revoluta—Very fine this year. 6, 7, 8-in. pots, 5 to 15 leaves to a plant, 10c per leaf.

Ficus Elastica or Rubber Plant—Home-grown and Belgium stock. 5 to 6-in. pots, according to size, 35c, 40c, 50c, 60c, 75c each.

Asparagus Plumosus Nanus Compacta—3-in. pots, \$6.00 per 100; 4-in. pots, \$10.00 per 100.

Primula Sinensis—(Chinese Primrose) John F. Rupp's best strain, 4-in. pots, \$10.00 per 100; 5¼-in. pots, \$2.00 per doz.

Primula Obconica—Best improved strain, in bud and bloom, 5¼ in. pots, \$3.00 per doz.

Begonia Gloire de Lorraine—6-inch pots, in bud and bloom, 50c, 75c, \$1.00 each; 2½-in., 20c; 3-in., 25c; 4-in., 35c.

Begonia New Improved Erfordii—4-in. pots, very strong, \$2.00 per doz.

Begonia Flambeau—Good seller, 5¼-in., \$3.00 per doz.

Hydrangea Otaka, 6-in. pot-grown, 25c; 7-in., 35c, 40c, 50c.

Solanum or Jerusalem Cherries—6-in. pots, 12 to 20 inches across, very bushy, loaded with berries, 25c, 35c, 50c each.

Dracaena Bruanti—From Belgium, 6-in., 22 to 25 inches high, full of leaves from bottom to top, 40c each.

Three Houses Full of Choice Nephrolepis

Whitman—7-in. pots, made up of 3 plants, as big as a bushel basket, \$1.25 to \$1.50; 6-in. pots, single, very strong plants, 50c, 75c, \$1.00 each.

Boston—7-in. pots, big as a bushel basket, 75c to \$1.00; 8-in. pots, big as a wash tub, \$1.25 to \$1.50; 5 to 5½-in., 35c to 40c; 6-in., 50c; 4-in., 25c.

Scottii—4-in., 25c; 5 to 5½-in., 35c to 40c; 6-in., 50c; 7-in. pots, very heavy, \$1.00 each.

Elegantissima—6-in., very large, 50c; 7-in., very large, 75c to \$1.00.

Barrowii—6-in., 50c; 5 to 5½-in. pots, 35c to 40c.

Pieroni—5¼-in., 40c; 6-in., 50c; 4-in., 25c.

Mixed Ferns for Dishes

We have a fine collection this year in 2½-inch pots, now \$5.00 per 100. 1 doz. at 100 rate. Order by name if desired. **Wilsoni**—5¼-in. pot, 20c.

Azalea Indica—New crop, just arrived from Belgium on Steamer Manitou, October 23th, 50 cases of it; more are coming. Cultivated for us on contract by an azalea specialist, Ghent, Belgium. We never received such a fine lot as this fall. Full of buds with all their foliage in fine shape; all the leading varieties, such as Mme. Vander Cruyssen, Vervaneana, Simon Mardner, Deutsche Perle, Empress of India, Apollo, Niobe, etc., 40c, 50c, 60c, 75c, \$1.00, \$1.25, \$1.50 each.

Testimonials Received Lately

IOWA STATE COLLEGE, DEPT. OF HORTICULTURE AND FORESTRY, AMES, IOWA, Oct. 14, 1907.

MR. GODFREY ASCHMANN:
MY DEAR SIR—The shipment of plants recently ordered from you came to hand in good condition. Kindly accept our thanks for your prompt attention.

Yours very truly,
A. T. ERVIN, Associate Professor.

SOMERSWORTH, N. H., Nov. 4, 1907.

GODFREY ASCHMANN:
DEAR SIR—The order of ferns received from you last month has disappeared. Please send me some more of the disappearing kind in following varieties: Whitman, 3 at \$1.50 each, \$4.50; 3 at \$1.25 each, \$3.75; 3 at 75c each \$2.25; 3 at 50c each, \$1.50. Scottii, 6 at 25c each, \$1.50; 3 at 40c each, \$1.20; 2 at 50c each, \$1.00; 1 at \$1.00 each, \$1.00. Check enclosed for \$16.70.

Very respectfully, G. S. RAINSBURG, Florist.

Grand New Double Daisy

A sport from that great money-making single variety, **QUEEN ALEXANDRA**, that everybody grows to a good profit. You can do better with this. The flowers are large, averaging three inches in diameter, and none of the flowers comes single at any time of the year. It blooms freely, either under glass or outdoors. Young stock, out of 2½-inch pots, ready for delivery January 1, \$25.00 per 100.

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Write for prices on rooted runners.

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LAGER & HURRELL, Summit, N. J.

Pansies

Brown's extra select superb Giant prize Pansies, Awarded Silver Medal St. Louis Exposition. Plants mixed colors in any quantity. \$3.00 per 1000. Transplanted pansy plants in bud, \$1.25 per 100; \$10 per 1000. Cash with order.

PETER BROWN, Lancaster, PA.

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ST. PAUL.

The Market.

October trade was the heaviest on record. Early frosts cut down all outside stock. The crop of debutantes was larger than ever, while weddings and funerals helped to swell the totals in sales.

There is an ample supply of good stock coming in and the demand keeps pace with it. Mums are the leaders, but the larger portion are now gone and by the end of the month there will be none left. Carnations are of fair quality, though rather short-stemmed and a little soft for shipping. Violets and valley have been in fair supply. Orchids have sold well and the leading stores have to keep a supply daily to meet the growing demand.

Paper Whites are now on the market and remind one of the winter months so near at hand.

Various Notes.

At the Art Loan exhibition, held in the Auditorium by the Ladies' Art Guild, Holm & Olson won first prize for table decorations with a centerpiece of cattleyas and Farleyense ferns. Mrs. A. S. Swanson won the second prize with a centerpiece of eucharis, cattleyas and ferns. There were only two competitors. The leading florists decorated the hall free with wild smilax, palms and bay trees. The festivities incident to the exhibition closed with a Cinderella ball last Tuesday evening. This event should create a good demand for flowers.

May & Co. are now occupying their concrete warehouse on Como avenue. Next spring they contemplate building a range of greenhouses on the roof of the warehouse.

James Souden, who recently opened a flower store on Sixth street, Minneapolis, reports a very gratifying trade.

Theo. Wirth, superintendent of parks, Minneapolis, has issued an invitation to the local trade to inspect the park board's new greenhouses, at Thirty eighth street and Bryant avenue, on Thursday next.

O. J. Olson and J. Clausen, of Albert Lea, are hunting moose in northern Minnesota.

Recent callers: Arnold Ringier and C. W. Scott, of Chicago, both from the woods and both talking greens.

N. J. Z.

THE trade could not do without it.
F. W. MURDOCK, Gardner, Mass.

FERNS

Bench, Boston, Piersoni, 3-in., 6c; 4 and 5-in., 10c
Asparagus P. Nanus, Sprengeri, 2-in., 2c
Christmas Peppers, 2-in., 2c.
Primula obconica grandis, alba, Rosea, Lilac, Auriculata and Forbesi, 2-in., 2c.
Pansies, Giant of best strain, per 1000, \$2.50-500, \$10.00.
Double Daisies, Snowball, Longfellow, Giant, per 1000, \$2.50.
Blue Forget-Me-Nots, per 1000, \$2.50.
Wallflowers, single or double, per 1000, \$5.00.
Hollyhocks, double, 4 colors, field, fine, 3c; single mixed, 2c.
Digitalis or Foxglove, 4 colors, 50c per 100.
ROOTED CUTTINGS, prepaid per 100: **Petunia**, double, 10 kinds; **Swainsona Alba**, \$1.00. **Cuphea**, 2 kinds, 75c. **Heliotropes**, 3 kinds \$1.00. **Abutilons**, 4 kinds: **Lantanas**, \$1.25. **Vinca Variegata**, 90c. **Fuchsia**, 5 kinds, \$1.25. **Paris Daisies**, white, yellow, \$1.00. **Flowering Begonias**, \$1.25. Cash or C. O. D.

BYER BROS., Chambersburg, Pa.

Mention The Review when you write.



WE HAVE

a larger stock for fall trade than ever in the 50 years we have been growing plants for the trade—and the quality is sure to give satisfaction.

OUR PACKING IS GOOD

Variety	Pot	Each	Doz.
Aucuba Japonica , nice for ferneries...	3		\$0.75
.....	9	\$2.00	
Adiantum Cuneatum	5		2.00
Areca Lutescens	4		3.00
20 to 24 inches high,.....			
3 in a pot.....	6	.75	9.00
Araucaria	4		6.00
.....	5		9.00
.....	6		12.00
Asparagus Plu. , \$3.00 per 100.....	2		.50
.....	3		.75
.....	4		1.50
.....	6		3.00
Asparagus Spreng. , \$3.00 per 100.....	2		.50
.....	3		.75
.....	4		1.50
.....	6		3.00
Aspidistra Variegata , 15c per leaf.....			
Cibotium Schiedel	6	1.00	
.....	7	1.50	
Cocos Weddelliana	3		2.00
Cycas Revoluta , big values, large quantities, 25c to \$1.50 each.....			
Dracaena Fragrans	5		6.00
.....	6		9.00
Dracaena Massangeana , beautiful specimens.....	8	2.50	
Dracaena Massangeana , strong, beautiful specimens.....	8	3.00	
Dracaena Lindenii , beautiful specimens.....	7	2.50	
Dracaena Indivisa , \$15.00 per 100.....	4		6.00
.....	6		12.00
.....	7	.75	9.00
.....	8		12.00
Dracaena Terminalis	3		2.00
.....	4		3.00
Ficus Pandurata , the new rubber, \$4.00 to \$6.00 each.....			

Variety	Pot	Each	Doz.
Boxwood Pyramids , 36 inches high.....			100
14 to 18 inches high.....	.50		\$35.00
12 inches high.....	.25		20.00
42 inches high.....	3.00		

Feet High	Crown	Each
Bay Trees, Standard , tubs.....	24 inches	\$16.00
.....	30-34	20.00

Variety	Pot	Each	Doz.
Ficus Elastica	5		\$4.00
Ficus Radicans	3		3.00
Ficus Elastica	7-8	\$1.25-1.50	
Japanese Novelties , in Jap. jardini- eres, \$4.00 to \$9.00 per doz.....			
Kentia Belmoreana	7	2.25-2.50	
Kentia Forsteriana	7	2.00	24.00
.....	7	2.50	30.00
.....	9	9.00	
4 to 5 in a tub, 6-8 ft. high, \$25.00, \$30.00 each.....			
Lantana Borbonica	8	2.50	
Nephrolepis Bostoniensis	6		4.20
.....	6		6.00
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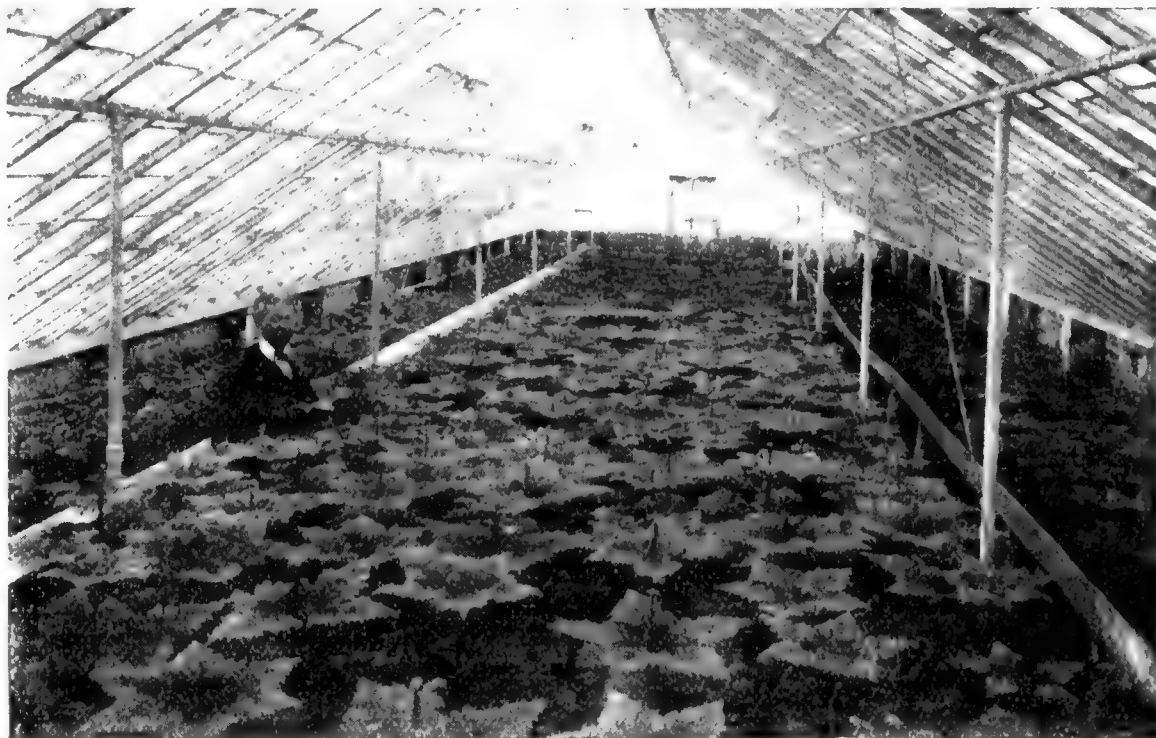
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Scottii—4-in., 25c; 5 to 5½-in., 35c to 40c; 6-in., 50c; 7-in. pots, very heavy \$1.00 each.
Elegantissima—6-in., very large, 50c; 7-in., very large, 75c to \$1.00.
Barrowsii—6-in., 50c; 5 to 5½-in. pots, 35c to 40c.
Pierstoni—5½-in., 40c; 6-in., 50c; 4-in., 25c.

Mixed Ferns for Dishes

We have a fine collection this year in 2½-inch pots, now \$5.00 per 100. 1 doz. at 100 rate. Order by name if desired. **Wilsoni**—5½-in. pot, 20c.

Azalea Indica—New crop, just arrived from Belgium on Steamer Manitou, October 23th, 50 cases of it; more are coming. Cultivated for us on contract by an azalea specialist, Ghent, Belgium. We never received such a fine lot as this fall. Full of buds with all their foliage in fine shape; all the leading varieties, such as **Mme. Vander Cruyssen**, **Vervaneana**, **Simon Mardner**, **Deutsche Perle**, **Empress of India**, **Apollo**, **Niobe**, etc., 40c, 50c, 60c, 75c, \$1.00, \$1.25, \$1.50 each.

Testimonials Received Lately

IOWA STATE COLLEGE, DEPT. OF HORTICULTURE AND FORESTRY, AMES, IOWA, Oct. 14, 1907.

MR. GODFREY ASCHMANN:
MY DEAR SIR—The shipment of plants recently ordered from you came to hand in good condition. Kindly accept our thanks for your prompt attention.

Yours very truly,
A. T. ERVIN, Associate Professor.

SOMERSWORTH, N. H., Nov. 4, 1907

GODFREY ASCHMANN:
DEAR SIR—The order of ferns received from you last month has disappeared. Please send me some more of the disappearing kind in following varieties: **Whitmani**, 3 at \$1.50 each, \$4.50; 3 at \$1.25 each, \$3.75; 3 at 75c each, \$2.25; 3 at 50c each, \$1.50. **Scottii**, 6 at 25c each, \$1.50; 3 at 40c each, \$1.20; 2 at 50c each, \$1.00; 1 at \$1.00 each, \$1.00. Check enclosed for \$15.70.

Very respectfully, G. S. RAINSBURG, Florist.

CINCINNATI.

The Market.

There can be no doubt that the present state of the financial world is making itself felt in the flower business, but on comparing with last year's business for the same period we find we are fully up to it. Almost every year there is a little depression in the flower business about this time. Usually there is some sort of election going on and it is sort of between seasons and the demand has not much backbone.

Mums are holding their own nicely. They are not averaging as high a price as last year, but no one is complaining. The market is well supplied with all grades and colors, and all orders, large or small, can be well taken care of. Roses are coming quite heavily and the quality is good, but the market for them is not of the best and the price is low. Still they are all being sold, even if at a low price. Carnations still continue to be scarce and that fact is their salvation. Were they plentiful their story would be the same as that of the rose. As it is, they sell out well and at good prices. Violets are beginning to be called for and they sell out at a fair price. The large single, as is usually the case in this market, has the best demand. Some extra fine lily of the valley is being handled, with fair demand. Good Easter lilies are coming in, with but little call. Ferns, smilax, Sprenger and like greens are in supply equal to the demand and selling well.

Small white mums in bunches, which always are good property in this market, are keeping up their reputation. Thomas Windram, of Fort Thomas, Ky., who grows large quantities to take care of this trade, reports business as very satisfactory.

Various Notes.

Miss Edith Kyrk is keeping a veritable mum show in her store in Avondale. She buys heavily every day, proving, as it is being proved every day, that it pays to have a large stock, so that customers are attracted by it.

L. F. Benson, of Newport, Ky., is also a large buyer, and he attributes his success to the fact that he always carries a large stock and makes an attractive display.

George Bayer, of Toledo, O., is sending daily shipments of mums to this market.

Julius Baer, P. J. Olinger and J. A. Peterson were in Chicago attending the flower show.

Geo. F. Moore and son, of Rushville, Ind., were callers. C. J. OHMER.

Ferns, Ferns

Boston, 3-in., \$6.00; 4-in., \$12.50; 6-in., \$40.00 per 100; 7-in., 90c each. Piersoni, 3-in., \$6.00; 4-in., \$12.50; 5 in., \$25.00 per 100.

Asparagus Plumosus, 2-in., \$3.00; 3-in., \$6.00 per 100.

CHRYSANTHEMUM

STOCK PLANTS

Opah, Monrovia, Willowbrook, Omega, M. Paul Sahut, Robinson, Halliday, C. Tousey, V. Morel, \$1.00 per doz.; \$8.00 per 100. Cash or C. O. D.

W. J. & M. S. VESEY
FORT WAYNE, IND.

Mention The Review when you write.

FALL SPECIALTIES

We have large blocks of the following plants, valuable to every florist:

- Canterbury Bells (Campanula Media)—Grand for winter and spring flowering in pots. Strong field-grown plants, in blue, rose or white, \$5.00 per 100.
Ferns for Dishes—Fine little plants, good varieties, \$2.50 per 100.
Boston Ferns—6-inch pots, \$35.00 per 100; 6-inch pots, \$50.00 per 100; 2½-inch, strong, \$4.00 per 100, \$30.00 per 1000.
Nephrolepis Elegantiissima and Whitmani—Fine, short, stocky, 5-inch pots, \$50.00 per 100; 6-inch pots, \$75.00 per 100.
Bougainvillea Glabra Sanderiana—One of the grandest market plants, much in demand again. Compact, well trained specimens, sure to bloom, 4-inch pots, \$2.75 per doz.; \$20.00 per 100. 5-inch pots, \$3.50 per doz.
Celestial Peppers—4-inch pot plants, full of young fruit, \$8.00 per 100.
Asparagus Plumosus, 2½-inch, \$3.00 per 100.
Asparagus Sprenger, 2½-inch, \$2.50 per 100.
Shasta Daisies, field-grown, named varieties, mixed, \$5.00 per 100.
Hardy Pinks, field-grown, in variety, \$5.00 per 100.
Genista Racemosa, strong, 4-inch pots, \$15.00 per 100; 5-inch, \$20.00 per 100.
Peonies—Send for special Peony circular if interested.
Azalea Indica—Best market varieties only. No assorted case lots. Let us know your wants.

Send for Catalogue No. 5, describing full list of Florists' Bulbs, Seeds, Plants, etc.

The Storrs & Harrison Co., -- Painesville, Ohio

Mention The Review when you write.

No. 1 Stock For Cash

Satisfaction or money back

- Asparagus Plumosus, 4-inch... \$10.00 per 100
Asparagus Sprenger, 4 inch... 8.00 per 100
Field-grown... \$3.00 and 10.00 per 100
Poinsettias, 2½-in... 5.00 per 100
S. A. Nutt Geraniums, 2½ in... \$20.00 per 1000
Princess of Wales Violets, extra fine field-grown, \$6.00 per 1000; \$50.00 per 1000.
Pansies, in bud and bloom for bedding, extra fine strain... \$20.00 per 1000
Boston Ferns, from bench, \$15.00, \$20.00 and \$25.00 per 100.
Runners... \$3.00 per 100
English Ivy, fine, 3-inch... 4.00 per 100

THE CARL HAGENBURGER CO.
WEST MENTOR, OHIO

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EXTRA FINE STOCK

Get your Azaleas and Hydrangeas now. Extra fine stock in best varieties.
Azaleas... 5-in., 65c; 6-in., 75c; 8-in., \$1.25
Hydrangeas... 5-in., 50c; 6-in., 75c; 8-in., 1.00
Hydrangeas, home-grown... 4-in., 15c
These prices are good for November only.
ORDER QUICK.

GEO. A. KUHL, Wholesale Grower, Pekin, Ill.
Mention The Review when you write.

FERNS-FERNS

Boston, Piersoni and Scottii, good strong stock plants from the bench, for 2½, 3, 4, 5-inch. \$3.00, \$5.00, \$10.00 and \$15.00 per 100.
Elegantiissima, for 2½, 3, 4, 5-inch pots, \$4.00, \$6.00, \$12.50, \$20.00 per 100.
Whitmani, from 3-inch pots, \$12.50 per 100; good strong plants.

W. W. COLES, KOKOMO, IND.
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DAHLIAS—CANNAS

15 named varieties of Dahlias.
20 named varieties of Cannas.
Do not wait till spring, when stock is reduced.
For particulars write to

O. B. STEVENS, SHENANDOAH, IA.
Mention The Review when you write.

BAY TREES, PALMS

Saxus, Azalea Indica, Rhododendrons
Evergreens, Herbaceous Plants,
Roses, Trained Fruit Trees,
Greenhouse Grape Vines.

Ask for catalogue.

BOBBINK & ATKINS, Rutherford, N. J.
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ORCHIDS

The largest importation of Orchids ever received in this country will arrive next spring from Brazil, Venezuela and Colombia. If you intend putting in a stock, wait for these to arrive and we will quote the lowest prices in America.

ORDONEZ BROS.
MADISON, N. J.

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BLOOMSBURG, PA.

Wholesale Grower
SPECIALTIES

Verbenas, Roses,
Carnations

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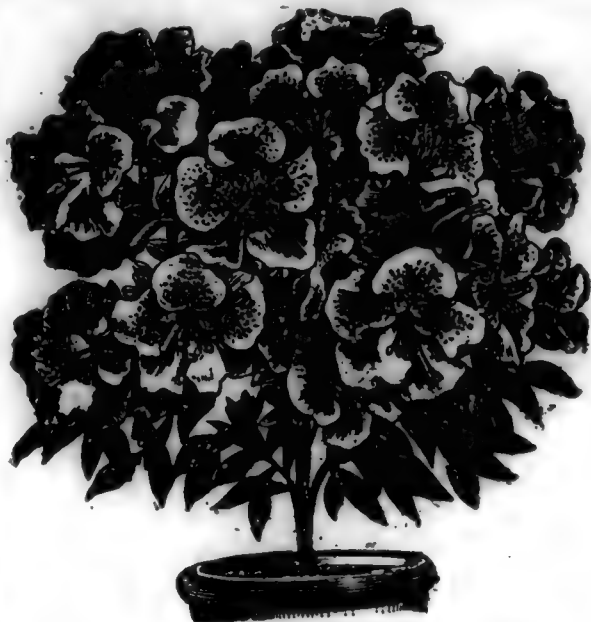
ORCHIDS JUST TO HAND: Cattleya Trianae, C. labiata, C. Mossiae, C. Schroederae, C. Gaskelliana, C. Speciosa, C. Citrina, C. Intermedia, Laelia anceps, L. albida, L. autumnalis, L. majalis, Epidendrum Vittellinum majus, E. Cooperianum, Oncidium Crispum, O. varicosum, O. Cavendishianum, O. Luridum, Odontoglossum citreum.
To arrive in a few weeks' time: O. Aurea, C. Dowiana, C. Warneri and others.
CARRILLO & BALDWIN, Secaucus, N. J.

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Florists' Review

When Writing Advertisers.

AZALEAS FOR FORCING—CHRISTMAS TO EASTER



Our stock this season is handsomer than ever. Anybody in want of a quantity will do well to inspect our plants before placing their order. We have only popular American varieties: Schryveriana, Niobe, Paul Weber, Prof. Wolters, Raphael, Simon Mardner, Vervaeneana, Louis de Kerchove, Mme. Van der Cruyssen, Deutsche Perle, Dr. Moore, John Llewelyn, Mme. Cam. Van Langenhove, Mme. Jos. Vervaene, Paul de Schryver, Memorie de L'Van Houtte, Sigismund Rucker and others.

	Per doz.	Per 100		Per doz.	Per 100
8-10 in. diam.....	\$3.50	\$35.00	15-16 in. diam.....	\$9.00	\$75.00
10-12 in. diam.....	4.50	45.00	16-18 in. diam.....	12.00	90.00
12-14 in. diam.....	6.00	60.00	18-20 in. diam.....	25.00	200.00
14-16 in. diam.....	7.50	75.00	20-24 in. diam.....	36.00	360.00

Order early to save heavy express charges; impossible to ship by freight in cold weather.

KENTIAS. The handsomest lot in the country, all sizes, from 15 inches to 15 feet. Inspect our stock before buying.

BULBS. A fine lot of Tulips, Hyacinths, Narcissus, Crocus, etc., still on hand. Ask for surplus list.

BOXWOOD, PYRAMIDAL. These plants are conceded to be the finest ever imported to this country. (Exceptional value.)

	Each	Each		Each	Each
2 ft.....	\$.75	3 ft.....	\$1.50	4 ft.....	\$3.00
2½ ft.....	1.00	3½ ft.....	2.00	4½ ft.....	4.00
				5 ft.....	\$5.00
				6 ft.....	6.00

BOXWOOD, BUSH. Handsome bushy specimens, 10-12 in., 15c.; 12-15 in., 25c.; 15-18 in., 35c.; 18-22 in., 75c. each.

BOXWOOD, STANDARD. All sizes, from \$1.00 to \$5.00 each.

BAY TREES. We have a large number in all sizes. Ask for prices.

ROSES GROWN IN OUR NURSERY FOR EASTER FORCING.

	Each	Doz.	Per 100
BABY RAMBLERS , tree form, pot-grown.....	\$.50	\$5.00	
Bushy form, fine field-grown plants.....		2.00	\$15.00
CLOTHILDE SOUPERT , field-grown, 2 years		1.50	12.00
DOROTHY PERKINS , strong field-grown plants, 2 years, 7 to 8 ft.....		3.00	20.00
HERMOSA , field-grown, fine for pots, 2 years		1.50	12.00
LADY GAY , strong field-grown plants, with well-ripened wood, 2 years.....		3.50	25.00

	Per 100	Per 1000
H. P. ROSES , imported, 2 years, field-grown.....	\$12.00	\$100.00
Capt. Christy		
Duchess of Edinburgh		
Gen. Jacqueminot		
Mme. Gabriel Luizet		
Mrs. John Laing		
Perle des Blanches		
Ulrich Brunner		
Caroline Testout		
Fran Karl Druschki		
La France		
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ORANGE PLANTS, well-fruited; nothing less than 6 oranges, \$1.50, \$2.00, \$2.50, \$3.00, \$3.50 and \$4.00 each.

VISITORS INVITED.

ASK FOR CATALOGUE.

BOBBINK & ATKINS, Nurserymen and Florists, RUTHERFORD, N. J.

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Asparagus Sprengeri

2-in. pots, \$2.00 per 100. Seedlings from flats, 50c per 100. **Asparagus Plumosus** and **Tenuissimus**, 5-in. pots, \$3.00 per doz. **A. Plumosus**, 2-in. pots, \$3.00 per 100. **Clematis Paniculata**, 3-in. pots, \$4.00 per 100. Strong seedlings, \$2.00 per 100. **Forget-Me-Not**, blue and white, \$1.00 per 100. **Geranium stock plants**, La Favorite, John Doyle, Mme. Thibaud, S. A. Nutt, Mrs. E. G. Hill, from 4½ in. pots, \$1.00 per doz. **Hydrangeas Otaksa** and **Thos. Hogg**, from open ground, 3 to 5 flowering branches, \$10.00 per 100; same varieties from 4-in. pots, \$8.00 per 100. **Cyperus alternifolius**, 2½-in. pots, \$3.00 per 100. **Daisies**, yellow, Etoll d'Or and Princess Alexandra, 3-in. pots, \$4.00 per 100. **Rosemary**, 4½-in. pots, \$2.00 per doz. **Chinese Primroses**, 3-in. pots, \$4.00 per 100. **Poinsettias**, 4-in. pots, \$1.00 per doz. **Cycas revoluta**, from 5 to 10 leaves, 10c per leaf.

C. EISELE 11th and Roy Streets, PHILADELPHIA, PA.
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THOUSANDS of ORCHIDS

In Sheath, Bud and Flower.

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N. Whitman, 2½-in. \$ 5.00 per 100
3½-in. 25.00 per 100
Bostons, 2½-in. 3.00 per 100

H. H. BARROWS & SON WHITMAN, MASS.

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SEASONABLE STOCK

	Per 100		Per 100
ASPARAGUS PLUMOSUS , 2½-in.....	\$ 3.00	FERNS, BOSTON , 4-in.....	\$15.00
CYCLAMEN , in colors, 2½-in.....	5.00	" " 3-in.....	8.00
" " 3-in.....	8.00	" " 2½-in.....	8.00
" " 3½-in.....	10.00	" " 8-in., \$1.00 to \$1.50 each.	
FERNS, BOSTON , 6-in.....	40.00	" " 7-in., 60c each.	
" " 5-in.....	25.00	" " WHITMAN , 5-in.....each, 40c	
		" " 3½-in.....	20c

Special discount on quantities. Parties unknown to us please remit by P. O. or Express M. O. or draft, or give references.

NELSON & KLOPFER, 1101 Fifth Avenue, PEORIA, ILL.

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D.U. Augspurger & Sons

Box 778, Peoria, Ill.

offer a special discount of 10 per cent on any orders for any of the following well-grown stock for a limited time only:

	Per doz.	Per 100
2½-in. Boston	\$ 4.00	
3-in. ".....	7.00	
4-in. ".....	\$2.00	15.00
5-in. ".....	3.00	25.00
6-in. ".....	5.00	40.00
7-in. ".....	7.50	60.00
2½-in. Whitman		6.00
4-in. ".....	2.50	20.00
5-in. ".....	4.50	35.00
4-in. Scottii	2.00	15.00
2-in. Plumosus		8.00
2-in. Sprengeri		2.50
Seedlings, Sprengeri.....		.75
3-in. Cyclamen , 5 colors.....		6.00
4-in. " 5 colors.....		12.50
2-in. Obconica Primrose		3.50
2-in. Forbesi Primrose		3.00
3-in. Dracaena Indivisa		8.00
Coleus , rooted cuttings, in good varieties.....		.55

Order at once, before stock becomes exhausted

SATISFACTION GUARANTEED.

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Ferns—Ferns

All Stock in Fine Condition

	Per doz.	Per 100	Per 1000
Boston , 5-in.....	\$2.00	\$15.00	
" " 4-in.....	1.25	10.00	\$90.00
" " 3-in.....	.75	6.00	
" " Strong, 2½-in.....	.40	3.00	27.50
" " Good, 2½-in.....	.30	2.50	22.50
Pieroni , 5-in.....	2.00	15.00	
" " 4-in.....	1.25	10.00	
" " Strong, 2½-in.....	.40	3.00	27.50
" " Good, 2½-in.....	.30	2.50	22.50
Elegantissima , 4-in.....	1.25	10.00	
" " 2½-in.....	.40	3.00	
Barrowsii , 5-in.....	2.00	15.00	
" " 4-in.....	1.25	10.00	

Fine 2½-inch Ferns for Fern Dishes, 4 good sorts, per 100, \$3.00; per 1000, \$25.00.

Phlox, **Athys**, field-grown plants, per 100, \$3.50; per 1000, \$30.00.

Vinca, variegated, strong field plants, per doz., 75c; per 100, \$5.00.

Violets, field plants, California, Princess of Wales, Luxonne, per 100, \$4.00.

THE SPRINGFIELD FLORAL CO.

SPRINGFIELD, OHIO.

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WASHINGTON.

Current Comment.

There are plenty of mums and some fine ones, too. The stores all report business good. Some large weddings are booked for the near future. Gude Bros. Co. had the Carlisle-Allen wedding November 9, one of the most elaborate of the season.

At the club meeting November 5 final arrangements were made for the big flower show. The committee was instructed to invite three judges from out of town. Every store man promised to do his share in the way of an artistic exhibit. President Peter Bisset showed some fine seedling roses, one a cross between Queen Beatrice and Kaiserin, the other a cross between Gen. MacArthur and Queen Beatrice. He also showed a seedling of Killarney which was fine. There will be a special meeting of the club Saturday evening, November 16.

The chrysanthemum show at the Agricultural Department is in full blast and the finest held for years.

Fred Wolfe, of the Washington Florists' Co., is improving and hopes to be out soon.

A. Gude and Wm. F. Gude are on a visit to Pittsburg, Richmond and Chicago.

Visitors this week: Mr. Zirkman and Mr. Fancourt, of Philadelphia. O. O.

PLYMOUTH, PA.—In the family of W. G. Neilson five children are ill with scarlet fever, one in a critical condition.

KRICK'S "PERFECT" FLOWER POT HANDLE AND HANGER....

The Perfect Flower Pot Handle and Hanger is used for lifting plants out of Jardinieres, also for hanging up plants for decorations on walls, etc., and will sustain a weight of 100 lbs.

No. 1 Will fit from 2 to 4-inch pots, per doz.....30c
No. 2 Will fit from 5 to 8-inch pots, per doz.....40c
No. 3 Will fit from 8 to 12-inch pots, per doz.....50c

By Mail 10 cents extra per dozen.

Sample pair 10 cents, post paid.

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1164-66 Green Avenue, - - Brooklyn, N. Y.

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The best Greenhouse Fumigator and Preventive on the market, especially for Thrips. 1-lb. can 25c; 5-lb. can, \$1.00; 25-lb. box, \$4.50; 100-lb. box, \$16.50

Sent to any address on receipt of price. Can be had from jobbers.

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Large Runs of.

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DON'T LET YOUR ROSES MILDEW.



USE THE PEERLESS SULPHUR BLOWER.

EVERY GROWER SHOULD HAVE ONE. Saves Time and Money. Distributes equally well Lime, Slug Shot, Tobacco Dust, Paris Green or any powder. Circular with testimonials on request.

If your seedsman does not handle it, order direct. Price \$4.00 F. O. B. Chicago.

EDW. E. McMORRAN & CO., 15-21 North Clinton Street, CHICAGO.

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STOP Mending Hose and Buy



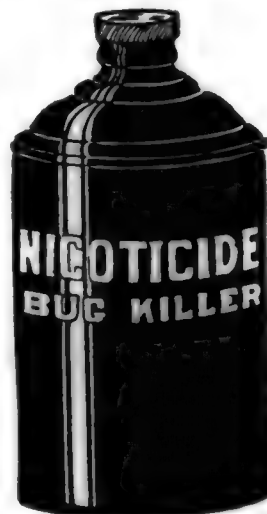
Made expressly for the
SUNNYWOODS GREENHOUSES

Tested under high pressure and hard usage for 30 months. Price, 16 cents per foot; size, 3/4-in.; lengths, 30 and 50 feet.

To introduce it, it will be sold at 15 cents when cash accompanies order or if ordered sent C. O. D.

Frank L. Moore

Chatham, New Jersey
New York Office, 57 W. 28th St.
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THE BEST
Bug Killer and
Bloom Saver

Drop us a line
and we will
prove it....

**P. R. PALETHORPE
CO.**

Dept. A,
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FOR SALE

PIPE Good serviceable second-hand. No Junk. With new threads, 1-in., 3/4c; 1 1/4-in., 4/5c; 1 1/2-in., 5/6c; 2-in., 7/8c; 2 1/2-in., 10c; 3-in., 14c; 4-in., 19c ft. New 2-in., standard steam at 11c per ft. All kinds of fittings for 4-in. cast iron and all sizes wrought iron.

GLASS New American, 50 ft. to the box: 10x12 single at \$2.05. 10x12, 12x12 B double, \$2.40 per box. 12x14 to 12x20 and 14x14 to 14x20 B double, \$2.65 per box. 12x24 B double, \$2.90 per box. 16x16 and 16x18 B double, \$2.76 per box. 16x20 to 16x24 double, \$2.95 per box. 6x8, 7x9, old, single, \$1.50.

GARDEN HOSE 50-ft. lengths, 3/4-in., guaranteed, 8/9c; for heavy work, guaranteed, 12/13c.

HOTBED SASH New Gulf Cypress, 8 ft. x 6 ft., 80c; glazed complete, \$1.60 up. Second-hand sash, glazed, \$1.25, good condition.

Get our prices on anything you need for Greenhouse Building.

WE CAN SAVE YOU MONEY.

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MATERIAL CO.**

Greenhouse Wreckers

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Wired Toothpicks

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W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50. Sample free.

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A. & C. PEARSON

Lowdham, Nottingham, England

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Seasonable Stock

300 Begonias, Fine Gloire De Lorraine.....5-in. \$0.40 each
 300 Cyclamen, Fine.....5-in. .35 each
 400 Cyclamen, Fine.....4-in. .20 each
 100 Whitman Ferns, Fine....6-in. .50 each
 100 Whitman Ferns, Fine....7-in. .75 each
 100 Whitman Ferns, Fine....8-in. 1.00 each
 300 Boston Ferns, Fine.....6-in. .40 each
 200 Boston Ferns, Fine.....7-in. .60 each
 50 Pieroni Ferns, Fine.....7-in. .75 each
 2000 Geraniums, 2½-inch, leading varieties, S. A. Nutt, Hete anthe, Jean Vland, etc., \$3.00 per 100; \$18.00 per 1000.

Stock plants of Chrysanthemums, leading varieties. Bergmann, Willowbrook, Ivory, Hallday, Coombes, J. K. Shaw, Liger, Chadwick, Jerome Jones, Dr. Enguehard, Jeanne Nonin, Major Bonnaillon, \$4.00 per 100; \$35.00 per 1000.

H. T. MILLER,

ALLIANCE, - - - OHIO.

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Bay Trees

**Pyramids, Standards
and Kaiser Kronen**

Write for prices

JULIUS ROEHRS CO.
Rutherford, N. J.

Mention The Review when you write.

Seasonable Stock

I will sell as long as it lasts, to clear the stock, at the following low prices. Stock guaranteed first-class and protected from frost.

Asparagus Pl. Nanus, 3-in.....\$5.00 per 100
 Asparagus Sprenger, 2½ in..... 2.25 per 100
 \$20.00 per 1000.
 Carnations, field-grown, Freedom, Joost, Challenger..... 3.00 per 100
 Violets, Princess of Wales, field-grown, good value, \$30 per 1000; 3.50 per 100
 Vinca Var., field-grown..... 4.00 per 100
 Boston Ferns, 3, 4, 5, 6 in. pots, \$8.00, \$15.00, \$25.00, \$40.00 per 100.
 Sweet Alyssum, 3-in..... 3.00 per 100
 CASH, PLEASE.

**CONVERSE GREENHOUSES
WEBSTER, MASS.**

Mention The Review when you write.

Note the Reduced Prices

Nephrolepis Whitmani

Strong young plants from bench, \$3.00 per 100. From 2½-in. pots, \$5.00 per 100.

DAVIS BROS., MORRISON, ILL.

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Decorative and Flowering Plants
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GERANIUMS

From among our collection of Novelties and Newer Varieties of special merit, worthy of a place among the best Standards, possessing as they do the essential points that go toward the making of ideal geraniums, we offer for immediate shipment the following at the same prices that they will be listed at in our 1908 catalogue, which will be ready for mailing about Dec. 1. We still have a few copies of our 1907 catalogue, which contains descriptions of 175 different varieties. If you did not get one, it is worth asking for; to the wholesale trade only.

ALLIANCE, hybrid ivy, lilac white, blotched violet rose.....\$1.00 per doz.; \$6.00 per 100
CAESAR FRANK, ivy, soft rich crimson, double..... 1.00 per doz.; 6.00 per 10
TIFFIN, single, rich glowing scarlet..... .75 per doz.; 4.00 per 100
MISTRAL, semi double, soft crimson, white center..... 1.00 per doz.; 6.00 per 100
EUGENE SUE, single, brilliant orange scarlet..... 1.00 per doz.; 6.00 per 100
MRS. E. RAWSON, single, rich glowing scarlet..... .75 per doz.; 4.00 per 100
MAXIME KOVALEVSKI, single, brilliant orange..... 1.00 per doz.; 10.00 per 100
ROI EDOUARD, double, rosy lake, feathered white..... 1.50 per doz.; 10.00 per 100
COL. THOMAS, double, violet crimson..... 1.50 per doz.; 10.00 per 100
BARONNE GRUBISSICH, single, cyclope, rose, white center... 2.00 per doz.; 12.00 per 100
JEAN OBERLE, double, white shading to tender salmon..... 1.50 per doz.; 10.00 per 100
ADMIRAL JONES, double, dark rich velvety crimson..... .50 per doz.; 10.00 per 100
KONIGEN OLGA V. WURTEMBERG, single, deep rose, white eye..... 1.00 per doz.; 6.00 per 100

Good standard sorts from \$2.00 per 100 up, or we will send 1000 in twenty good varieties, our selection, single and double, for \$18.00, 500, twenty-five each of twenty good varieties for \$9.25.

PELARGONIUMS, in a good assortment, such as Purity, Galatea, Countess of Crewe, Countess of Warwick, Gloriosa and Tommy Dodd, \$1.50 per doz.; \$3.00 per 100.

LANTANAS, in 10 good varieties, including Craigii, Leo Dex, Juan de Or, etc., \$2.00 per 100.

HARDY ENGLISH IVY, strong stock from 2-in. pots, \$2.00 per 100; \$18.00 per 1000.

DAHLIA ROOTS—We have about 200,000 clumps in A No. 1 condition. Our collection contains 200 of the best varieties. We offer for fall or spring delivery whole field clumps at prices ranging from \$5.00 per 100 for good Standard sorts up to \$25.00 per 100 for some of the Newer sorts. Send for list; if you buy in large quantities write us with list and we will make you special prices for immediate acceptance, and hold for future shipment, if desired.

All stock is in A-1 condition, and from 2-in. pots unless otherwise stated.

Our Wholesale Catalogue to the trade only.

Visitors always welcome.

CASH WITH ORDER.

Our representatives will be at the New York and Boston Shows and will be pleased to meet our friends and customers.

R. Vincent, Jr. & Sons Co., White Marsh, Md.

Mention The Review when you write.

FERNS!

Boston, Pieroni and Anna Foster

20,000 2½-inch...\$ 4.00 per 100 10,000 3-inch...\$ 7.00 per 100
 15,000 4-inch..... 12.50 per 100 8,000 5-inch... 30.00 per 100
 2000 6-inch, extra strong.....\$40.00 per 100.

Scottii and Elegantissima

5,000 2½-inch...\$ 5.00 per 100 2,000 3-inch...\$10.00 per 100
 1,500 4-inch..... 17.50 per 100 1,000 5 and 6-inch.

Asparagus Plumosus.... 2½ inch, \$3.00 per 100; 3-inch, \$5.00 per 100; 4-inch, \$10.00 per 100.

Asparagus Sprenger,.... 2½-inch, 2.25 per 100; 3-inch, 5.00 per 100; 4-inch, 8.00 per 100.

MOSBÆK GREENHOUSE CO., Onarga, Ill.

Mention The Review when you write.

Dahlias

Named varieties.
Send for list.

DAVID HERBERT & SON

Successors to L. K. Peacock, Inc. **ATCO, N. J.**

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Asparagus Plumosus Nanus....

Strong 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

I will have the stock through the Fall and Winter Seasons.

S. S. SKIDELSKY,

1741 No. 18th St., - **PHILADELPHIA.**

You Will Find

ALL THE BEST OFFERS ALL THE TIME
In The Reviews' Classified Advs.

NOTICE THESE PRICES

Giant Pansies, nice little stock, \$2.00 per 1000.

Dbl. Daisies, Snowball and Longfellow, fine stock, \$2.00 per 1000.

Forget-Me-Nots, blue, strong stock, \$1.50 per 1000.

Sweet Williams, double and single mixed, strong stock, \$1.50 per 1000.

Gaillardia Grandif., will bloom next season, 50c per 100.

Dbl. Hollyhocks, separate colors, 2d size, 1c. All other stock mentioned in issue of Oct. 24, 10 per cent discount. Cash.

Shippensburg Floral Co., Shippensburg, Pa.
Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, PHILADELPHIA, PA.



15,000,000 sq. ft. of Glass Area Tells the Story

This represents the total greenhouse area served by

Morehead Tilting Return Steam Traps

and furnishes the most convincing argument in favor of its installation in connection with modern greenhouse heating systems. **The Morehead** is an automatic trap especially designed for florists and greenhouse owners. Insures an absolutely free circulation under all conditions and will return the condensation to the boilers with but a slight drop in temperature. Write for our handsome Florists' Booklet.

MOREHEAD MFG. CO. 1043 Grand River Ave. **DETROIT, MICH.**

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Greenhouse Heating.

PIPING IN WASHINGTON STATE.

How long a greenhouse twenty-seven feet wide, with concrete walls seven feet high, will a fifteen horse-power traction engine boiler heat? What size of connections, and how many, would you put on it for using hot water? E. G. S.

The boiler in question should be sufficient to heat a house of the cross-section mentioned, 150 feet in length, to 60 degrees by using sixteen lines of 2-inch pipe the length of the house. Three of the sixteen lines can be used as flow pipes, while thirteen are used as returns. L. C. C.

HOT WATER FOR FOUR HOUSES.

I have three connected greenhouses, running north and south. Two of them are each 20x80 feet, with sides five feet two inches high, sashbars approximately twelve feet, and no glass in the sides. The other house, which is on the east side, is 15x75, with sides five feet two inches high, sashbars eight feet, about twenty-five feet of glass on the east side. Extending east and west, along the south end of the three houses, is a shed 7x55. At the south side of the shed, and running parallel with it, I propose to build another house, 28x70, with the sides five feet two inches high, and with the south sashbars eighteen feet long and the north sashbars fourteen feet and a half long. There will be glass on the south side

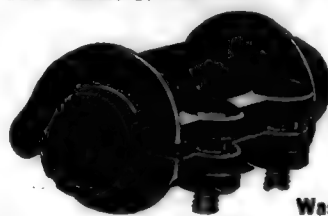
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IT SAVES COAL

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To Repair Splits and Rust Holes in Pipes
Made of malleable iron, all sizes, 1/4-in. to 12-in. Send for Catalog on Pipe Repairs.

James McCrea & Co.
MANUFACTURERS
Washington St., CHICAGO

Mention The Review when you write.

two feet high the entire length of this house, and glass in both gables above the line of the gutters.

Please advise me as to the best way of heating the whole range. At present the boilers are located at the north end of the houses, but I wish to move them round to the east side, not far from the south end of the east house. I should prefer to use hot water, if it is not too far to carry it into the west house. The doors at the south end of the houses, opening into the shed, would interfere with the pipes unless they were carried under the floor. Please state the number and size of pipes that would be required to heat to 60 degrees in zero weather, in eastern New York.

J. G. W.

The proposed location of the boiler

The John Davis Co.

Halsted, 22d and Union Street

CHICAGO, ILL.

Manufacturers and Wholesalers of

**Wrought Iron Pipe
Cast-Iron Fittings
Valves, Pumps
Steam Traps**

and everything used in a Steam Plant

A majority of the Houses are changing from water to steam. The only pipe to use is the genuine **Wrought Iron** and "Byers" is the best made. **WRITE US FOR PRICES.**

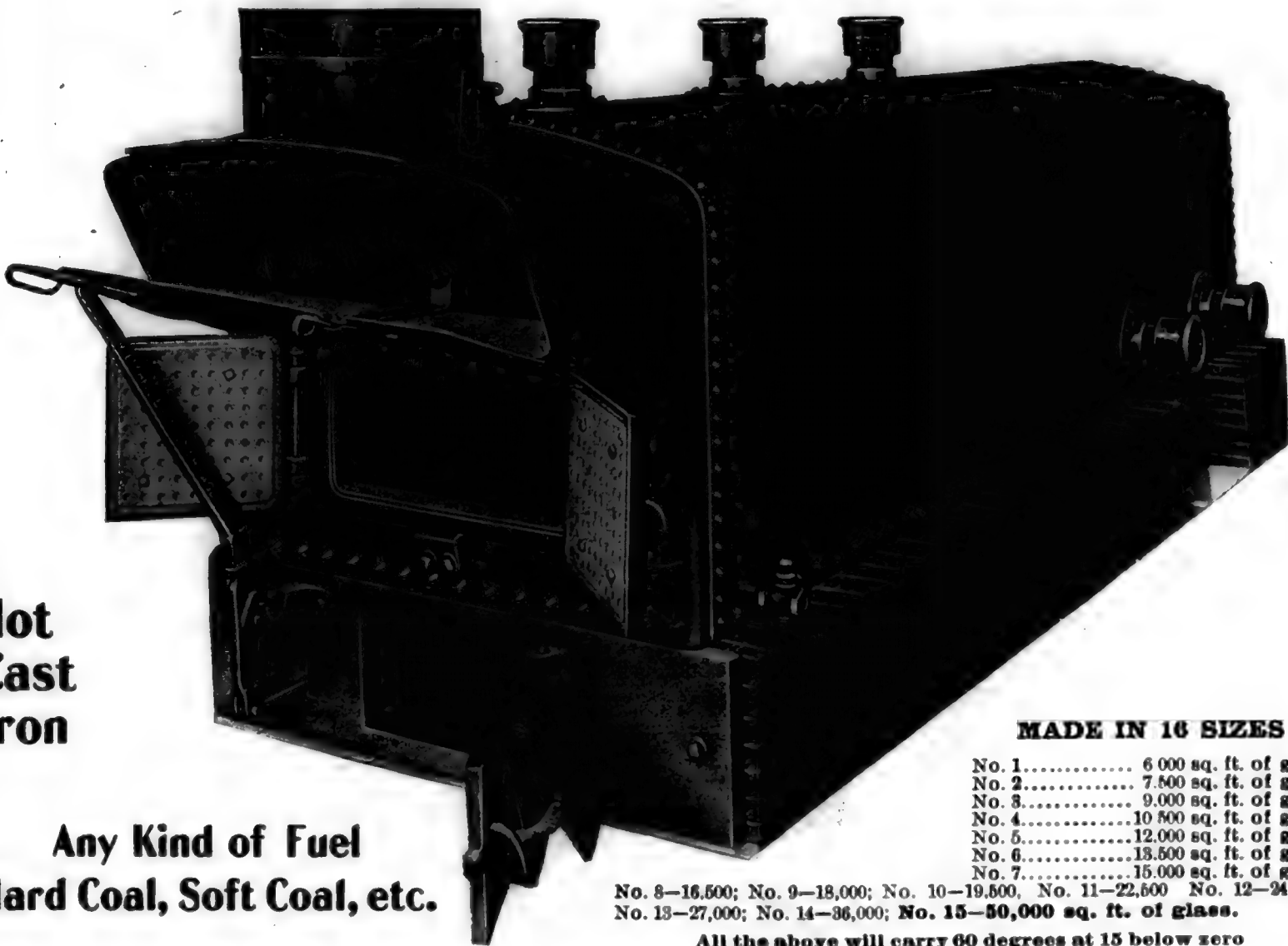
WE REFER TO

**BASSETT & WASHBURN
FOEHLMANN BROS. CO.
GEORGE REINBERG
PETER REINBERG**

house will make the piping of the plant rather awkward. If it were possible to widen the shed between the new and old houses and install the heating plant in the shed, it would simplify the heating considerably. However, if the main riser is carried through this shed, the two houses 20x80 and the house 15x75 can easily be provided for. An independent 3-inch flow can be carried from the boiler house to the east end of the new house, then through the house to the west end and return by eighteen 2-inch returns. Each of the houses 20x80

KROESCHELL Boilers

CAN BE SEEN IN USE IN EVERY STATE IN THE UNION BECAUSE THEY ARE THE ONLY PERFECT HOT WATER BOILERS.....



Not
Cast
Iron

Any Kind of Fuel
Hard Coal, Soft Coal, etc.

MADE IN 16 SIZES

No. 1.....	6 000 sq. ft. of glass
No. 2.....	7 500 sq. ft. of glass
No. 3.....	9 000 sq. ft. of glass
No. 4.....	10 500 sq. ft. of glass
No. 5.....	12 000 sq. ft. of glass
No. 6.....	13 500 sq. ft. of glass
No. 7.....	15 000 sq. ft. of glass

No. 8—16,500; No. 9—18,000; No. 10—19,500; No. 11—22,500; No. 12—24,000;
No. 13—27,000; No. 14—36,000; No. 15—50,000 sq. ft. of glass.

All the above will carry 60 degrees at 15 below zero

ASK THE MEN WHO KNOW

.....READ.....

The Weekly Florists' Review.

DECEMBER 20 1906.

Greenhouse Heating.

A HEATING RECORD.

I have two houses, each 23x100, in which I grow lettuce and general stock. I keep a night temperature 50 to 52 degrees. They are heated with hot water. There are two flows in each house, along the purlins. One 3½-inch pipe supplies

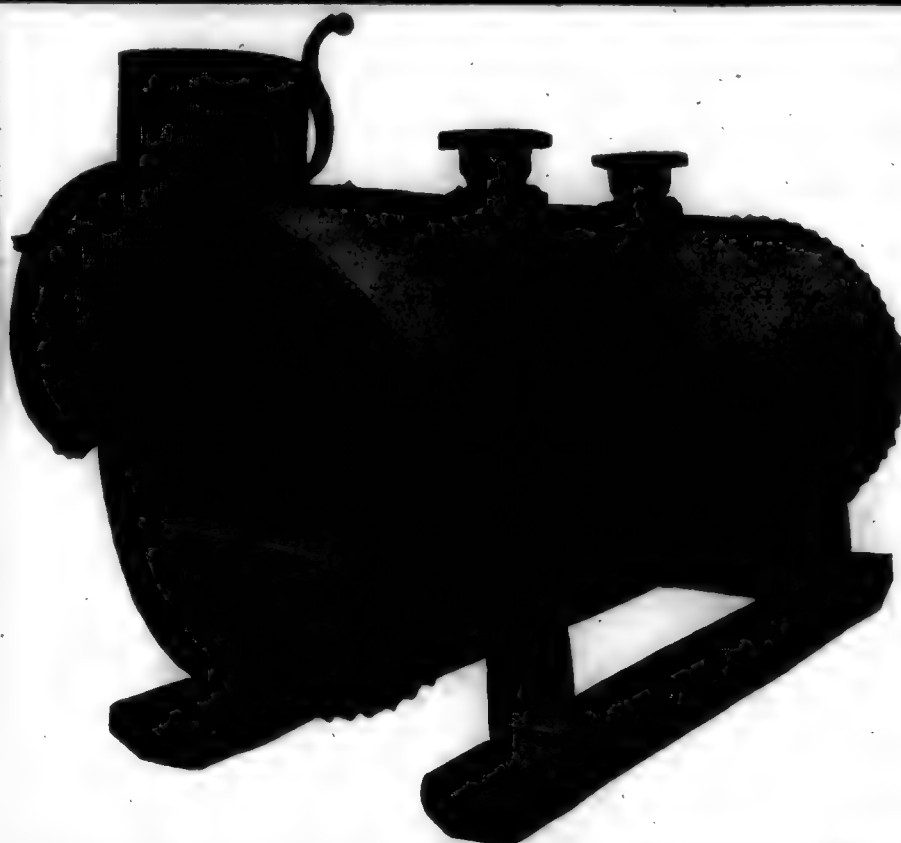
six 2-inch pipes under the outside benches and one 3-inch flow supplying four 2-inch pipes under the inside benches. The outlet from each house is separate into the boiler in 5-inch pipe. I had a special boiler made to order that has proved itself beyond my expectations. In the winter of 1905-6 I used thirty-one tons of coal at \$1.90 and ten cords of 3-foot wood worth about \$2.50 per cord. This I thought very reasonable. The circulation is perfect. Last winter in moderate weather, that is, not windy and outside temperature 20 degrees or so above zero, I would leave the boiler nine hours with a variation of but 3 degrees.

Ten days ago I was called to Cleveland overnight. The outside temperature was 46 degrees at 2:40 p. m., when I left the boiler, with a gradually sinking mercury. There being no men about, I left instructions that the boiler should not be touched until next morning. My wife, on my return next evening, reported that at 7 p. m. it became quite windy and by 9:30 was freezing, with stormy outlook. When she awoke at 6 a. m. the outside temperature was 26 degrees and the greenhouses were 47 degrees. I think this is a record for fifteen hours and twenty minutes without attention. I would like to hear from anyone who can beat it.

Mr. John G. Frisz, of Vincennes, Ind., writes as follows: "Your No. 13 boiler is carrying 25,000 sq. ft. of glass and I do not have any trouble to keep it at 60 degrees in the coldest weather. Your boiler has given entire satisfaction. I have THREE OTHER TYPES of boilers also heating 25,000 sq. ft. of glass, but YOUR BOILER ONLY TAKES HALF THE COAL AND HALF THE WORK TO GIVE THE SAME RESULTS."

Telegraph your orders NOW, any size. Catalogue upon request

KROESCHELL BROS. CO., ⁵¹Erie St., Chicago, Ill.



THE SUPERIOR

Improved Internal-Fired Steel Boiler

Made in 10 sizes, to heat from 2000 to 6500 feet of 4-inch pipe. No brick-work necessary; shipped on skids, all ready to move into place and begin firing. Can be cleaned without letting the fire out. All hubs made so they can be used for either cast-iron or steam pipe. Tested at 25 lbs. pressure and warranted; can be used for low pressure steam by adding steam drum. Best material; best workmanship. Specially designed for greenhouse use; corrects the faults of other boilers. Lightest boiler on the market capable of performing equal work. We **defy competition** in prices on any boiler of equal capacity. Investigate. Send for new illustrated catalogue, just out.

SUPERIOR MACHINE AND BOILER WORKS

129-133 W. Superior Street
CHICAGO

Long Distance Phone Monroe 1008

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should be provided with a 3-inch flow and thirteen 2-inch returns, and the house 15x75 should have a 2½-inch flow and eleven 2-inch returns. A single 4-inch flow from the boiler through the shed should be large enough to serve these three houses. L. C. C.

PIPING IN OHIO.

I am building a greenhouse 32x60 feet, with walls five feet high and the ridge thirteen feet from the floor. How much radiation do I need for heating with steam? H. A. C.

To carry a temperature of 60 to 65 degrees with low pressure steam you will require twenty lines of 1½-inch pipe as returns, supplied by a 2½-inch riser under the ridge. L. C. C.

HEAT FOR A LETTUCE FRAME.

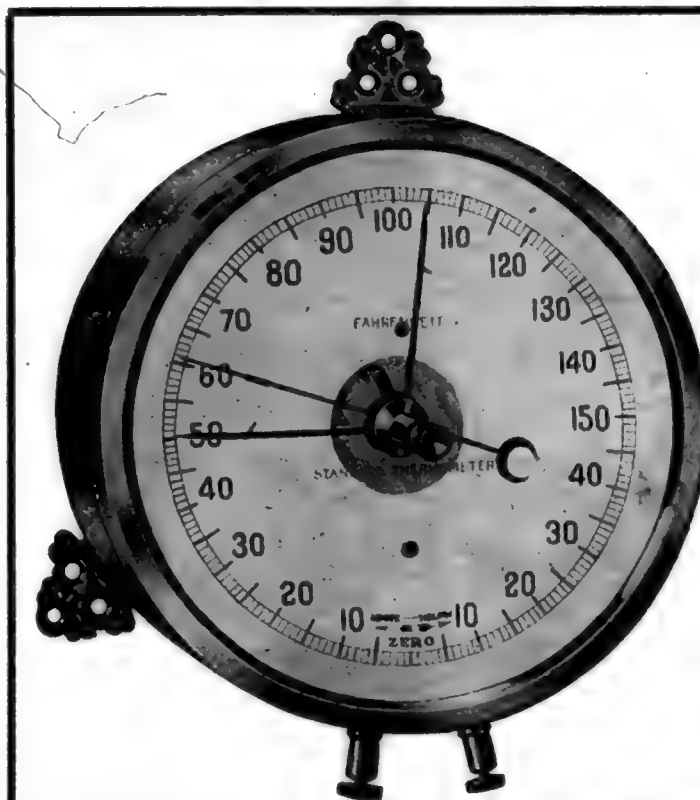
I wish to heat a lettuce frame 6x70 feet, on the south side of a house heated by a flue. Can this be done with a pipe coil in the furnace, made with 1½-inch pipe and return bends? How many returns would the frame require, with the flow in the house? W. S.

The lettuce frame 6x70 feet will require eighty feet of radiation, which can be supplied by three lines of 1½-inch pipe the length of the bed. If a 1½-inch flow is carried from a coil made up of twenty-five lineal feet of 1½-inch pipe in the furnace, to the far end of the greenhouse and there enters the frame, to return by three 1½-inch returns, you should be able to get a satisfactory temperature. L. C. C.

HEAT FOR CARNATION HOUSE.

I have a nineteen horse-power steam boiler, used four years. Can I have it tapped with 2½-inch holes and use it for hot water? It is an upright boiler, with a solid grate three feet across and a space of two feet between the grate and the tubes. Can I burn hard coal with good results?

With this boiler I wish to heat a carnation house 20x100 feet, and twelve



STANDARD THERMOSTAT

STYLE I

Diameter, 6 in.

PRICE, \$4.50 EACH.

Arranged with binding posts to be connected with wires so as to ring a bell. Can be set at any two points on entire scale. Especially adapted for Greenhouses.

Parker Mfg Co.

Clifton and Shirley Sts.
BOSTON, MASS.

Mention The Review when you write.

feet to the ridge. The house runs east and west. The back wall is six feet high and the front wall five feet high, with three feet of glass in the front. In this Massachusetts climate, how much pipe would be required to heat with hot water? Or, could I use the boiler just as it is for steam, and could I burn hard coal as I would in hot water heating? I have 800 feet of 1-inch pipe. I should prefer to use hard coal. W. T. W.

You can use the boiler as it is with hard coal for low pressure steam, and by equipping it with an automatic diaphragm to open and close dampers, it should give satisfaction. If you wish to use it for hot water, I would advise having the shell reamed for a 2½-inch or 3-inch flange, to be bolted on.

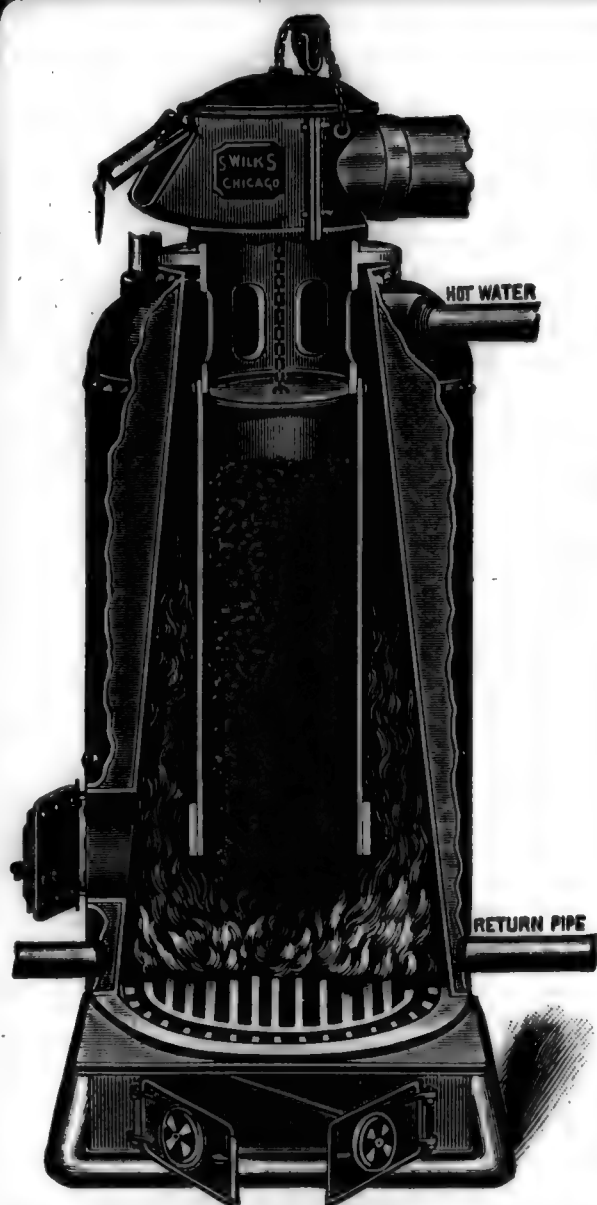
If you use steam, a 2-inch flow under the ridge, with twelve 1½-inch returns, should give good results. If you use hot water, use a 3-inch main flow under the ridge and twelve 2-inch returns. You

might make a compromise by using the first described equipment during mild weather for hot water, and during severe weather as a steam plant. L. C. C.

HEATING FOR SALESROOM.

I am putting up a salesroom 23x23 feet. The side walls will be of wood and five feet high; the roof will be of glass; the ridge will be eleven feet from the floor. I have a No. 16 Hitchings hot water boiler, with outlets for 4-inch pipe. Could I use this boiler by making the fire box smaller with fire bricks, and could I pipe this house without digging a boiler pit? I wish to pipe against the walls. I want to use the building to grow a few of my bedding plants, as well as for a salesroom. Kindly give me suggestions on piping. S. S. S.

You can, of course, reduce the size of the fire box as you suggest, with fire brick, but by so doing you will lose



WILKS Hot Water Heaters

....BEST FOR....

SMALL GREENHOUSES

SELF-FEEDING MAGAZINE

SIMPLE, STRONG, DURABLE

HARD OR SOFT COAL

No Night Fireman Required

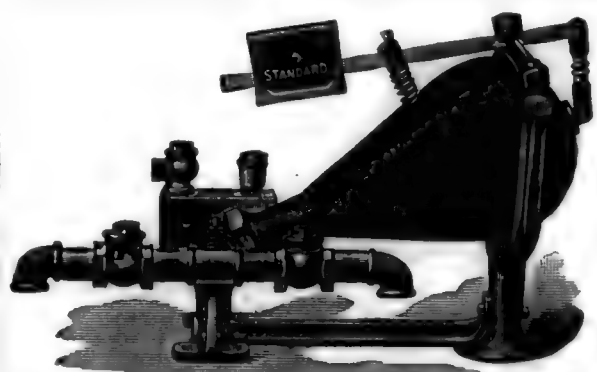
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S. WILKS MFG. CO.

35th and Shields Ave.

CHICAGO, ILL.

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The Standard Steam Trap

is acknowledged the best for the florist because it is durable, and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

considerably in the economy of fuel. If you can exchange the boiler in question for one rated at about 500 or 600 feet, it will, in my judgment, be more economical, as the room in question requires about 300 feet of radiation in your Pennsylvania climate. A No. 14 is more nearly the size you need. If you place radiating pipes on the side walls of the room you can arrange to heat with hot water without placing the boiler in a pit. The main flow should go well overhead, however.

L. C. C.

DOUBLE GLASS SASH.

There are two reasons why florists find coldframes or hotbeds troublesome. One is that they have to be covered and uncovered every day in cold weather, and the other is that when covered the plants are in the shade and suffer.

The Sunlight Sash Co., of Louisville, Ky., has patented a sash for hotbeds or coldframes that needs no covering, even

High-Grade Boilers

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STEAM and HOT WATER
GIBLIN & CO., Utica, N. Y.

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in zero weather, if the plants in the box are half hardy. It has been in use for four years for cabbage, lettuce, cauliflower, violets and other stock and the company claims that not a plant has been lost by freezing, either in hotbeds or coldframes, though the temperature was frequently below zero.

There are upper and lower layers of glass in the sash and between them is an air space about 5/8-inch thick. The glass admits the light always and the air space keeps out the cold and retains the heat stored by the sun. The second layer of glass costs less than boards, mats or any other opaque covering and, the company

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BETTER BE SAFE

THAN SORRY

Have a

Florence Heater

installed and then you can burn any kind of fuel with the most economical results.

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BELVIDERE, ILL.

OR ITS
CHICAGO SALES DEPARTMENT
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claims, a moment's thought will convince any one of its superiority. If the double-glass sash will do what is claimed for it the florists and gardeners will find it a great labor saver and plant saver.

IF YOU WISH TO GET THE MOST VALUE FOR YOUR MONEY, PURCHASE

TOBACCO PAPER **"NICO-FUME"** LIQUID

WE INVITE THE FULLEST COMPARISON!

Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.
INCORPORATED

Kill Your Scale

If you want to kill Scale on your plants absolutely,
there is only one preparation

WILSON'S PLANT OIL

Take a can of this preparation, dilute to four times its bulk with water, and wash or spray your palms, ferns, aspidistras, smilax, or any plants subject to scale, bugs or vermin and your plants will be clean. No alkali. Nothing deleterious. Dries at once.

READ WHAT OTHERS SAY OF IT:

RUTHERFORD, N. J., June 28, 1906.
We have thoroughly tried your Plant Oil with very striking results. We may say this is the first insecticide we have tried on our palms that will remove the scale with the first application. We would like to say this is one of the few things that the florist cannot afford to be without, especially those who are growing palms and decorative plants. After one application of the oil the plants take on an entirely new appearance. We would be pleased to have

prospective buyers visit our nurseries and inspect the palms on which we have used your oil. BOBBINK & ATKINS.

NEW YORK BOTANICAL GARDENS, Bronx Park,
NEW YORK CITY, Sept. 5, 1906.

MR. ANDREW WILSON:—Having used your insecticide here, I can testify to its efficiency in destroying scale and other insects infecting plants. Yours very truly, GEO. A. SKENE.

PRICES: $\frac{1}{2}$ pint cans, 25c; pint, 40c; quart, 75c; 2 quarts, \$1.25;
gallon, \$2.00; five gallons, \$9.00. Cash with order.

ANDREW WILSON, Dept. 5, SUMMIT, N. J.
and H. A. DREER, Inc., PHILADELPHIA.

TO GROWERS

TO-BAK-INE LIQUID

Send for "Flowers and Profits" Booklet.

MT. CLEMENS, MICH.

DEAR SIR—Having used your To-Bak-Ine products in all their forms, will say that your To-Bak-Ine Liquid is the article for our purpose, as it does its work effectively without injuring the most sensitive blooms, and it is so easily applied. You can book us as regular customers, as we are more than pleased with same.

JOHN BREITMEYER'S SONS.

¼-pint can.....	\$ 0.60
½-pint can.....	1.10
1-pint can	2.00
1-gallon can.....	15.00

Send 4c in stamps for a FREE TRIAL SAMPLE of LIQUID sufficient to make 15 gallons of spraying solution, or for one fumigation of 4000 cu. ft., or two fumigations of 2000 cu. ft.

Special prices on 5, 10, 20 and 40-gallon casks.
Write for particulars.

Write for "Spraying Information."

TO-BAK-INE FUMIGATING PAPER

Send for "Words of Wisdom" Booklet.

SCARBOROUGH, N. Y.

DEAR SIR—We wish to say that your To-Bak-Ine Fumigating Paper is the most satisfactory agent for the destruction of Green Fly that has ever been brought to our notice. It is clean, quickly applied and effective. As you know, we have been heavy buyers of this product, all of which has been used in our own greenhouses. And as actions speak louder than words we think no further recommendation on our part is necessary.

F. R. & P. M. PIERSON.

\$6.50 per case of

288 Sheets

Each 18 inches long

TO-BAK-INE FUMIGATING POWDER

"The Kind That Kills."

CORFU, N. Y.

DEAR SIR—I have used your To-Bak-Ine Fumigating Powder in several carnation and rose houses, fumigating in the carnation houses once a week and in the rose houses twice a week. The quantity used each time was 4 half pounds of the dust in a house 125x20, burning it in pie dishes. It has entirely kept down all signs of Aphis. It leaves no odor on the flowers and has not in the slightest hurt either flower or foliage on the roses, as does burning tobacco stems.

WILLIAM SCOTT.

50-lb. bag.....	\$1.50
100-lb. bag.....	3.00

FREE

Five pound trial packages of
To-Bak-Ine Fumigating Powder
for express charges only

Exhibition stock can be grown by keeping the houses FREE from insects
TO-BAK-INE PRODUCTS WILL DO IT

Send for complete catalogue. It is free. Pages 40 to 54 describe and price every requisite used by growers

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Our Stock is always Large and Complete

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FLORISTS' RED POTS

Seed Pans, Azalea Pots,

Cut Flower Vases for Cemetery
and Table use.

THE PETERS & REED POTTERY CO.

KANESVILLE, OHIO

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WEST GROVE, PA.

The Flower Town.

West Grove, a town of 1,200 people, situated on the Baltimore Central railroad forty miles from Philadelphia, is, without doubt, the greatest flower town in the United States, if not in the world.

The establishment of Dingee & Conard Co., now in the fifty-seventh year of its commercial existence, is the parent plant. It is located a short distance from the town. It consists of seventy greenhouses, numerous root-cellars and packing sheds and a large and well equipped office building. It is a veritable sea of glass. During the last two years a number of houses of steel construction have been erected. The surrounding grounds, planted with every seasonable flower from the early spring tulip to the late dahlia and chrysanthemum, form a place of many attractions.

Roses constitute the chief specialty. For side lines cannas, dahlias and shrubs are grown. A large miscellaneous stock, consisting of ferns, palms, Rex begonias and novelties, is carried. Over 1,000 varieties of roses are grown, several famous sorts having originated here. They are propagated from the bench and are sold in great quantity in one and two year sizes.

The Conard & Jones Co., an offshoot of the former place, was established about twelve years ago. The business developed with such rapidity that twenty-two large greenhouses and several root-cellars are now required to house their enormous stock. Antoine Wintzer, probably the ablest propagator in the country, has charge of the place. Roses, cannas and hardy shrubs form their specialties. A visit to their trial grounds in August will give a never-to-be-forgotten pleasure. Acres of cannas, arranged systematically in rows and plots, their tall, graceful foliage surmounted by magnificent clusters of bloom, meet the eye. The landscape is relieved by long rows of hydrangeas, spiræas and ornamental grasses.

Of the minor floral concerns located here, several are rapidly springing into importance. Green & Baylis conduct a thriving business in cut flowers. They have a number of greenhouses, all devoted to the growing of carnations and chrysanthemums. The fine quality of their bloom has made them widely known among commission men. Last year their chrysanthemums graced several social functions at Washington.

Roney Bros. carry on a profitable trade

KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.

213 to 223 PEARL STREET, NORRISTOWN, PA.

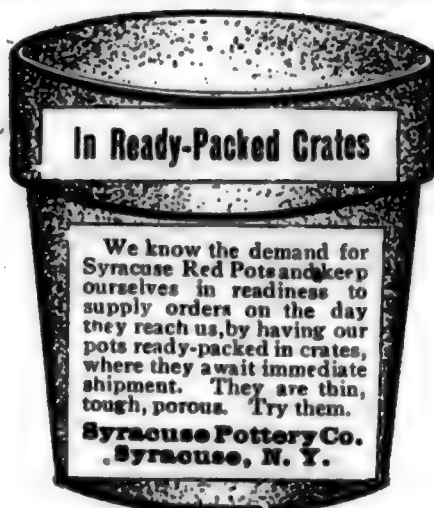
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THE IONIA POT Appeals to the Aggressive Up-to-Date Florist

BECAUSE: It has style and is made on honor. It is made from clay rich in the elements that make thriving plants. For 36 years it has steadily forged its way to the front. **TODAY,** it is recognized as the **IDEAL POT**, packed in an ideal way.

We will appreciate your order. **IONIA POTTERY CO., IONIA, MICH.**
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Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

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MILWAUKEE, WIS.

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American Flower and Tree Tub.

No.	Top.	Deep.	Price
1	13 1/2	12	\$1.00
2	14 1/2	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25 1/2	24	5.50

The American Woodware Mfg. Co.
TOLEDO, OHIO

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RED STANDARD POTS PRICES PER 1000
F. O. B. HARRISON
2-in., \$3.50; 2 1/4-in., \$3.95; 2 1/2-in., \$3.50; 3-in., \$4.50;
3 1/4-in., \$5.55; 4-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.
Cash must accompany order.

HARRISON POTTERY, Harrison, Ohio.
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in cut flowers and bedding plants. They carry a heavy stock of the latter and do a large local business.

Benj. F. Connell, who prospered as a grower of hardy shrubs for the wholesale trade, retired from business lately. Baylis Bros. now conduct his beautifully situated place.

J. M.



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RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.

PADUCAH, KENTUCKY

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Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

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Cattle Manure
In Bags Shredded or
Pulverized

Best and safest manure for florists and greenhouse use, absolutely pure, no waste, no danger. Write for circulars and prices.

THE PULVERIZED MANURE CO.
88 Union Stock Yards, Chicago

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"Sheep manure, when used as a top dressing for second crops in the houses, I have found to be very satisfactory. It should be used sparingly, however, and only in the pulverized form, which hastens its availability. Where it is impossible to obtain stable manure, sheep manure may serve as a substitute better than the commercial fertilizer, as it is a complete manure, possessing all the elements necessary for plant life."—W. W. Rawson, Arlington, Mass., in an address before the National Congress of Horticulture, Sept. 23, 1907.

PULVERIZED SHEEP MANURE

PURE AND UNADULTERATED

Furnishes humus and fertilizer ingredients to the soil. Unexcelled for all kinds of cut flowers and pot plants, forced vegetables and garden crops. Economical and effective.

Price \$12.00 per single ton, in bags, f. o. b. Aurora, Ill.

CARLOAD PRICES ON APPLICATION

NATURAL GUANO CO., AURORA, ILL.

INCREASE YOUR PROFITS

By Adopting Permanent Construction in Your Houses



At no increase in cost over wood, you can build cement benches that are just as neat, light, stronger and will last forever.

The illustrations show my patent mould for making bench, and the completed bench. At a small cost you can buy from me moulds necessary in the construction. Let me send you my catalogue, showing all the details, and quote you prices.

Louis Wittbold,
1708 N. Halsted St., CHICAGO



GLASS

Factories are not starting this fall as early as usual; you'd better get busy on what you need for repairs.

We have the right kind of glass at the right kind of prices.

Write us today for whatever you need, whether it is 5 or 5000 boxes.

WE ARE HEADQUARTERS FOR GREENHOUSE GLASS

SHARP, PARTRIDGE & CO., 2260-2268 LUMBER STREET, CHICAGO

LONG DISTANCE PHONE CANAL 880.

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CARE OF FICUS.

Please give me some information as to the care of small rubber plants. Some of mine are beginning to turn brown at the end of the leaves. C. F. N.

Not knowing what treatment your plants have had, it is difficult to advise as to the cause of your trouble. Possibly you have had your plants outdoors or in a frame and they were frozen before being housed, or perhaps you are growing them in a cold and damp house. Give them a bench in a light, sunny house, kept at 50 to 55 degrees at night. Do not allow them to become dry at the root. Spray overhead in bright weather and shift into larger pots before they become matted with roots. Be careful not to give the plants too large a shift. Drain the pots so that water will pass away freely. C. W.

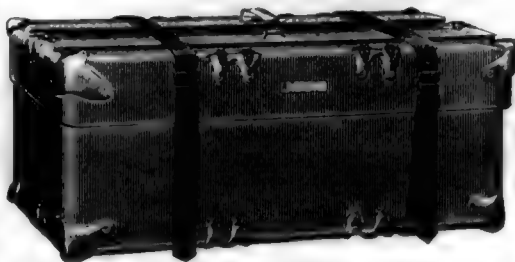
HARDINESS OF OTAKSA.

Is Hydrangea Otaksa a hardy outdoor plant in the state of Maine, or is it entirely for greenhouse culture? C. F. N.

Hydrangea Otaksa is not hardy in the state of Maine. The plants will stand quite a little frost when the wood is well ripened, but it would not be safe to expose them even then to a lower temperature than 20 degrees above zero. These hydrangeas winter well in a cellar or shed kept just above freezing. An occasional light freezing will not hurt them. In some parts of Rhode Island, especially at Newport, large specimens are boxed up outside. With shoots packed in earth and with straw protection, they can be brought through the winter safely. Other growers dig up the plants, lay on their sides and cover with earth. The more severe climate in Maine would hardly allow of these methods of wintering being tried. C. W.

GALENA, KAN.—At the Galena Greenhouses, where W. Peirce is manager, a new house has just been completed. The firm now has three houses, each 30x120 feet, and a large part of the space is devoted to roses and carnations. The stock is in first-class shape.

Linenoid Trunks for Shipping Cut Flowers



Send for Price List.

LINENOID—A molded material made of Pure Linen.

Crane Bros., Westfield, Mass.

Manufacturers of
LINENOID SEAMLESS GOODS

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CUT FLOWER BOXES

WATERPROOF. Corner Lock Style.

The best and neatest Cut Flower Box on the market today.

Size No. 0....	3x4x20....	\$2.00 per 100, \$19.00 per 1000
" No. 1....	3x6x18....	2.20 " 20.00 "
" No. 2....	3x6x24....	2.75 " 26.00 "
" No. 3....	4x8x28....	3.75 " 36.00 "
" No. 4....	5x10x36....	6.50 " 64.00 "
" No. 11....	3x4x30....	3.50 " 32.50 "

The above boxes are a few of our leading sizes. A complete list of all sizes we manufacture mailed free on application.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes, or over. Sample card board free on application. Terms cash with order.

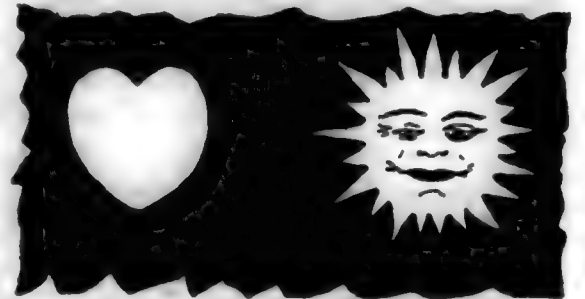
THE LIVINGSTON SEED CO.

Box 104. COLUMBUS, OHIO

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CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

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ALL HEART SUN DRIED

CYPRESS

There is no wood its equal to resist decay when it is **FREE of SAPWOOD** and **SUN DRIED IN THE AIR**. One piece of sap in a house will cause more trouble and expense than many times the difference in cost between the best and sappy material. Kiln drying destroys the vitality of any wood.

We Guarantee Our Cypress

TO BE Without Sapwood and Air Dried.

Send for free catalogue of

GREENHOUSE MATERIALS.

Foley Mfg. Co.

Western Avenue and 26th Street,
CHICAGO.

Our visiting friends are heartily welcome to call and see us at our handsome new factory. Transfer from any West Side street car to S. Western Ave. and get off at 26th St.

Mention The Review when you write.

BLACK CAT HOSE

Fully guaranteed. Never had a complaint. 8 ply 3/4-inch, 16c per foot. 25, 37 1/2 and 50 foot lengths. U. Cutler Byerson, 108 3rd Ave., Newark, N. J.

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Phone Harrison 2239

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HOOKER'S GREENHOUSE GLASS
Selected quality

HOOKER'S GREENHOUSE PUTTY
Made with pure linseed oil

HOOKER'S PAINTS AND BRUSHES

HOOKER'S FELT ROOFING
Flint-coated

HOOKER'S RUBBER SHEATHING
Absolutely waterproof
Always glad to quote prices.

H. M. HOOKER CO., 57 W. Randolph St.
CHICAGO, ILL.

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LUCAS GREEN- HOUSE GLASS

JOHN LUCAS & CO.

PHILADELPHIA NEW YORK CHICAGO
322 Race St. 88 Maiden Lane. 18th and Morgan

SPRAGUE, SMITH CO.

GREENHOUSE GLASS

a Specialty

196 Randolph St., CHICAGO, ILL.

YOU WILL FIND ALL THE BEST
OFFERS ALL THE TIME IN THE
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GLASS A and B Quality

...SINGLE AND DOUBLE STRENGTH...

CATCHY PRICES.

WELL PACKED.

CAREFULLY LOADED. MINIMUM BREAKAGE

QUICK DELIVERY

NEAT BOXES

BAUR WINDOW GLASS CO., MANUFACTURERS
EATON, IND.

Mention The Review when you write.

**SIEBERT'S ZINC
NEVER-RUST**
GLAZING POINTS are positively the Best.
Last Forever. Over 30,000 pounds now in use.
A sure preventive of glass slipping. Effective
on large or small glass. Easy to drive. Easy to
extract. Two sizes, $\frac{1}{4}$ and $\frac{3}{4}$. 40c per lb.; by
mail, 16c extra; 7 lbs. for \$2.50; 16 lbs. for \$5.00
by express. For sale by the trade. Randolph
& McClements, Successors to Chas. T. Siebert,
Baum and Beatty Bldg., Pittsburg, Pa.

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Holds Glass Firmly

SEE THE POINTS
PEERLESS

Glazing Points are the best
No rights or lefts. Box of
1000 points 75 cts. postpaid.

HENRY A. DREER
714 Chestnut St., Phila., Pa.

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when writing advertisers.

MASTICA

FOR 2
Greenhouse Glazing
USE IT NOW.
F.O. PIERCE CO.
P. O. Box 294,
NEW YORK

Mastica is elastic and tenacious, admits
of expansion and contraction. Putty
becomes hard and brittle. Broken glass
more easily removed without breaking
of other glass as occurs with hard putty.
LASTS LONGER THAN PUTTY
EASY TO APPLY.

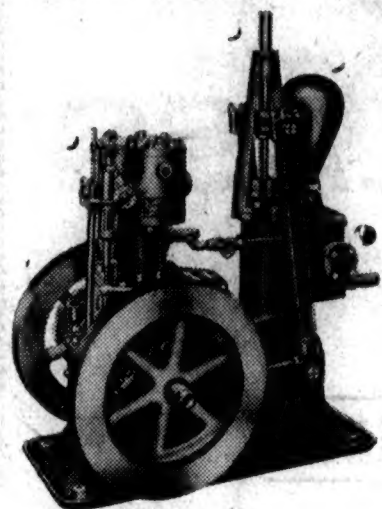
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You can put NEW LIFE into YOUR WATER SUPPLY SYSTEM



Use Gas or Gasoline for Fuel

BY PUTTING IN A STANDARD PUMPING ENGINE

You can use your old pipes and pump from the well, pond or cistern

DIRECTLY INTO THE PIPE LINE

for spraying and watering, and get

Any Pressure from 10 Pounds up to 90 Pounds to the Square Inch,

but you can't burst them because the **AUTOMATIC SAFETY VALVE** can be set to blow off at any pressure. These **PUMPING ENGINES** have no equal for General Florist, Rose and Carnation Growers. Send for catalogue.

THE STANDARD PUMP & ENGINE CO.

522 Prospect Ave., CLEVELAND, O.

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POINSETTIAS.

Will you please state briefly through the REVIEW some of the main points in caring for poinsettias? L. N. B.

The flower bracts should now be showing on poinsettias. The plants require a temperature at this time not below 55 degrees at night, and 60 degrees will insure you finer flower-heads. Fall sunshine is required, and if the pots or pans are well filled with roots, afford some liquid manure once a week until the bracts are fully developed. The plants can be kept in a somewhat cooler house when in full flower, but the temperature should not fall below 50 degrees, or less foliage may result. Water must be given carefully; either too much or too little will cause yellowing of the leaves. If your plants are in benches, see that they are securely staked to keep the stems from becoming twisted.

After the flowering season, lay your stock plants on their sides under the bench in a moderately cool greenhouse and keep there until the end of May, when you can shake away the old soil, prune them back, pot into small pots and place on the bench in a warm house or frame. Do not water too heavily until the plants break freely. Rub off the cuttings with a heel when three or four inches long, and insert in clean, sharp sand. Bottom heat is not needed to root them. Shade and water carefully until rooted. Grow the plants in frames during the summer, where they will become more stocky than if kept in the greenhouses.

Cuttings may be rooted until the middle of August. Those put in during July and August are good for making up pans, but the earlier ones will give the finest bracts for cutting. C. W.

JACKSONVILLE, ILL.—Harry Hoffman has bought the interest of his partner in the greenhouses and business of Hoffman & Young.

WE would not think of giving up the REVIEW if we had to borrow the money to pay the subscription.—K. HEITGER & SON, Bedford, Ind.

I TAKE the REVIEW for the retail matter that is in it, including the advertisements, and get lots of help from them.—C. B. SERVICE, Sharon, Pa.



Mention The Review when you write.

The Greenhouse Structural Co.

840 West 4th St., CINCINNATI, OHIO

MANUFACTURERS OF

IRON-FRAME GREENHOUSES

Re-enforcing for Concrete "Post and Board" Walls, Ventilating Machinery, Iron Fittings, Iron Purlins and Gutters for Wood Houses, etc.

Send for Catalogue and Designs.



U-BAR GREENHOUSES

For Florists' Show Rooms, Parks and Private Estates.

PIERSON U-BAR CO.

Designers and Builders
U-Bar Greenhouses.

Send for
Catalog.

Metropolitan Building,
4th Ave. and 23rd St., NEW YORK.

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PEOPLE who know a good thing when they see it, and will take advantage of the same, must be possessed with good judgment and are generally successful. One of our successful growers has this year taken out 6000 feet of wooden gutters, which were only 5 years old, and replaced the same with 6000 feet of the **GARLAND IRON GUTTER**, this being his fifth annual order.

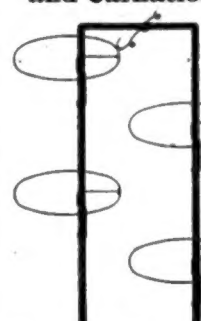
Our long list of orders of this kind is our best reference. By writing any of the large growers at Chicago you will confer a favor on the

GEO. M. GARLAND CO., - DES PLAINES, ILL.

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THADEN'S IMPROVED PATENT WIRE TENDRILS

The strongest, simplest and cheapest Rose and Carnation Support yet introduced.



Awarded Certificate of Merit by the S. A. F. and O. H.

There are now millions of our Tendrils in use all over the country.

We are now ready to fill large and small orders at once.

Stock ready for shipment. Prices on application.

H. THADEN & CO. 472 West Hunter St. ATLANTA, GA.

Mention The Review when you write.

ANCHOR GREENHOUSE HOSE

Wears well.

PLANT BED CLOTH

Protects from cold and dampness.

Mineralized Rubber Co., 18 Cliff St., New York

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...THE...

Model EXTENSION CARNATION SUPPORT

Also Galvanized
Steel Rose Stakes
and Tying Wire

Endorsed by all the leading carnation growers as the best support on the market. Made with two or three circles. Prompt shipment guaranteed. Pat. July 27, 1897; May 17, 1898. Write for prices and circulars.

IGOE BROS.

63-71 Metropolitan Ave.,
BROOKLYN, N. Y.

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John G. Esler, Sec'y, Saddle River, N. J.

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